

IAGG 2013

June 23-27, 2013 Seoul, Korea

THE 20[™] IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Digital Ageing: A New Horizon for Health Care and Active Ageing



International Association of Gerontology and Geriatrics



The Federation of Korean Gerontological Societies

THE 20TH IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

June 23-27, 2013 Seoul, Korea

Website: www.iagg2013.org IAGG: International Association of Gerontology and Geriatrics

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Digital Ageing: A New Horizon for Health Care and Active Ageing

> June 23-27, 2013 Seoul, Korea

WELCOME MESSAGE



It is my great pleasure to host the 20th IAGG World Congress of Gerontology and Geriatrics in Seoul, Korea from June 23 to June 27, 2013. On behalf of the Organizing Committee, I am very happy and honored to welcome all the participants to the Seoul Congress.

Many people like to refer to this event as the Seoul Gerontology Olympiad because it has been held every four years on the five Continents with the view of providing an opportunity for researchers, educators, practitioners and students in the area of gerontology and geriatrics to release the results of the research they have worked on with hard effort for the last four years. Just as the best players from across the world compete with each other in the Olympic Games under the watchful eye of the people of all nations, a great number of professionals and specialists of gerontology and geriatrics will produce and supply precious knowledge and wisdom regarding the matter of ageing to the world through this academic festival.

The theme of the Seoul Congress is "Digital Ageing: A New Horizon for Health Care and Active Ageing". We anticipate a total of 5,000 researchers, educators, practitioners and policy makers in the field of gerontology and geriatrics from more than 90 countries all over the world will participate in the Congress and release some 4,000 papers covering almost all the disciplines and topics involving older persons and ageing such as how we can age well, how we can manage age-related diseases and how we see the global population ageing.

I would like to convey my deep thanks to all the Executive Committee Members of IAGG and Program Planning Committee Members of the World Congress for their valuable support and efforts in preparation for a successful Congress. Also, my sincere gratitude to all the sponsors for their generous support of the Seoul Congress can never be expressed enough.

I wish you all a fruitful meeting and hope that you will benefit from the Seoul Congress and that your visit to the dynamic city of Seoul will last as a pleasant memory.

Herm Bongcha,

Heung Bong Cha, Ph.D. President and Chairperson of Organizing Committee The 20th IAGG World Congress of Gerontology and Geriatrics

WELCOME MESSAGE



The IAGG is a very unique scientific society. It is an umbrella organization of 72 national societies in 5 regions worldwide, reporting a total membership of 45,000 professionals to date. Our organization aims to promote the highest levels of achievement in gerontological research and training. Since its beginning in 1950, the IAGG organizes a world congress every 4 years to enhance and support all actions dedicated to gerontology and geriatrics around the world.

Facing the challenges of global aging and the increasing need for digitalization, IAGG's 20th World Congress of Gerontology and Geriatrics (IAGG2013) focuses on "Digital Ageing: A New Horizon for Health Care and Active Ageing". Access to information and new knowledge can improve health and quality of life of older people, decrease generation gaps, and facilitate worldwide communication in the globalized social environment. This is a unique opportunity for researchers in biology and medicine, and in social and behavioral sciences from all over the world, to present, study and discuss cross-cultural, cross-generational, and interdisciplinary issues of aging referring to the digitalization of the aged along with other important problem-solving approaches.

Despite our concern over the recent political situation on the Korean peninsula, this 2013 congress is full of promise. The Organizing Committee reports that by the end of April 2013, 3,778 participants (including 2,786 from overseas) have registered and that 3,674 papers were submitted. Today, I heartfully welcome you to Seoul and hope that each of you will enjoy this unique academic and scientific conference. May you leave Korea with information on the most recent findings to further support innovation, initiatives and actions for the benefit of the older population.

I would like to take this opportunity to warmly thank Prof. Heung Bong CHA, Chairperson of the IAGG2013 Organizing Committee and IAGG President-Elect, as well as the Federation of Korean Gerontological Society (FKGS), for the smooth organization and tremendous work achieved in the past years to make this a unique and successful event, that will become a major milestone for a flourishing Asian region and a focus point for the international community, all fully dedicated to our senior citizens.

2500

Bruno VELLAS, MD, PhD IAGG President (2009-2013)

WELCOME MESSAGE



On behalf of all our members of the Federation of Korean Gerontological Societies (FKGS), I wish to extend a warm-hearted welcome to all the participants of the 20th IAGG World Congress of Gerontology and Geriatrics. It is with great privilege and honour to host this congress in Korea and we are especially delighted to greet our guests at Korea's most prestigious world-class convention center.

We were extremely proud to be selected eight years ago to hold the IAGG 2013 Seoul congress. Since then we have worked hard on the preparations to ensure that the congress will be a smashing success. In particular, our hope is that the congress leads to remarkable improvements to gerontology and geriatrics facing population ageing globally.

We have organized an intellectually stimulating and exciting program to reflect the recent research trends and needs for solutions for the ageing society. Everyone will have a chance to share their latest work and projects with the utmost efficiency and highest quality. We hope it will be a great opportunity for participants to create a new global network with other colleagues from all over the world.

Visitors will find beautiful landscapes and fascinating historical relics in every corner of the country and will be able to get acquainted with the local customs and mouth-watering delicacies that form our treasured heritage. And then there is the unstoppable energy of modern Korea, a power rooted in ancient history that has catapulted the once impoverished country into the exclusive club of wealthy nations within less than 50 years.

With tremendous support from the Korean Government, we are filled with great excitement and anticipation for what is sure to be an unforgettable and valuable experience in Seoul. We hope you have a great time in the company and friendship of all our participants.

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Taehyun Kim, PhD President The Federation of Korean Gerontological Societies

COMMITTEES

IAGG Executive Committee

President	Bruno Vellas (France)
Vice President & Secretary General	Alain Franco (France)
Treasurer	Athanase Benetos (France)
Immediate Past President	Renato Maia Guimaraes (Brazil)
President-Elect of IAGG President & Chairperson of IAGG2013	Heung Bong Cha (Korea)
Africa Regional Chair	Isabella Aboderin (South Africa)
Europe Regional Chair	Vladimir Khavinson (Russia)
Asia & Oceania Regional Chair	Peng Du (China)
North America Regional Chair	Toni C. Antonucci (USA)
Latin America & Caribbean Regional Chair	Jose Ricardo Jauregui (Argentina)

IAGG Program Planning Committee

Isabella Aboderin (South Africa)	Toni C. Antonucci (USA)
Athanase Benetos (France)	Heung Bong Cha (Korea)
Sung-Jae Choi (Korea)	Peng Du (China)
Bernard Forette (France)	Alain Franco (France)
Renato Maia Guimaraes (Brazil)	Jose Ricardo Jauregui (Argentina)
Vladimir Khavinson (Russia)	Dong Ho Lee (Korea)
Yasuyoshi Ouchi (Japan)	Bruno Vellas (France)
Hyung Joon Yoo (Korea)	

IAGG 2013 Local Organizing Committee

President & Chairperson	Heung Bong Cha		
Vice Chairpersons	Sung-Jae Choi Young Soo Lee Hyung Joon Yoo	Han-Yong Jung In Kyoung Lim	Taehyun Kim Sang Chul Park
Members	Suk June Chang Miae Chun Jung-Hwa Ha Jin Soo Hwang Ku-Hun Jung Dong Ho Lee Jae-Yong Lee Jung-ae Rhee Chang Won Won	Maeng Je Cho Hae Young Chung Gyounghae Han Young Soo Jin Eung Gook Kim Dong Woo Lee Sung Kook Lee Seok Hwan Shin Hyunsook Yoon	Hyun-Rim Choi In Kwon Chung Eun Sung Hwang In Kwa Jung Ik Ki Kim Hong Soon Lee Yeun Sook Lee Misoon Song Gahyun Youn

COMMITTEES

Scientific Program Subcommittee

Chair	Hyung Joon Yoo		
Deputy Chair	Cheol-Koo Lee		
Members	BeLong Cho	Kyung A Cho	Kyunghee Chung
	Hak Chul Jang	Chang Oh Kim	Doh kwan Kim
	Hyun Sook Kim	Mee Hye Kim	Seok Yeon Kim
	Taeil Kim	Ki-Sun Kwon	Soonman Kwon
	Dong Woo Lee	Kang Joon Lee	Yong Kyun Roh
	Seung-Ho Ryu	Deug Yong Shin	Yong-jin Shon
	Chang Won Won		

Planning Subcommittee

Chair	In Kwon Chung		
Deputy Chair	Min-Suk Yoon		
Members	Jong Hyuk Choi Narei Hong Seon Hee Mo	Min Ho Chun Dong Woo Lee Young-hee Won	Hae young Chung In Kyoung Lim

Financial Subcommittee

Chair	Dong Ho Lee		
Members	Kyung-Hwan Cho Cheol Ho Kim Jae-Ryong Kim Chang Uk Lee Sam-Gyu Lee Hongwoo Nam	Yong Deok Jeon Hee Chun Kim Kwang II Kim Don Lee Byungwoo Lim Jin Joo Oh	Chang Oh Kim Hyun Kook Lim Seok Yeon Kim Eunju Lee Yunsook Lim

Promotion Subcommittee

Chair	In Kwa Jung		
Deputy Chair	Changsu Han		
Members	Joonhee Ahn Eunhye Kim	BeLong Cho Jae-Yong Lee	Yong Deok Jeon Kyung-Jin Min

Facility Coordination Subcommittee

Chair	Ku-Hun Jung		
Members	Hyuk-Jin Cha Ho Kyung Lee Jin Woo Park Young Bok Yoon	Jeeyeon Kim Hwa Ok Lee Yongdae Park Jae Youn You	Jeeyoung Kim Yong Chang Lee Hye-Kyung Suh

COMMITTEES

Exhibition Subcommittee

Chair	Yeun Sook Lee		
Members	So Mi An Dong Ho Lee Jaewon Lee	Keon Wook Kang Dong Woo Lee Sam Gyu Lee	Nam Deuk Kim Ho Kyung Lee

Sponsorship Special Committee

Chair	Suk June Chang		
Members	Chang Young Ahn Sa Hyun Seo	Yongoe Han Jae Sung Song	Joong Ha Ryu

Digital Ageing Special Committee

Chair	Sang Chul Park	
Members	Hun Kuk Park	Kyung-Hwan Cho

Chinese Special Committee

Chairs	lk Ki Kim		
Deputy Chair	Xuan Wang		
Members	Dehua Chui	Seok Yeon Kim	Mingxian Lin

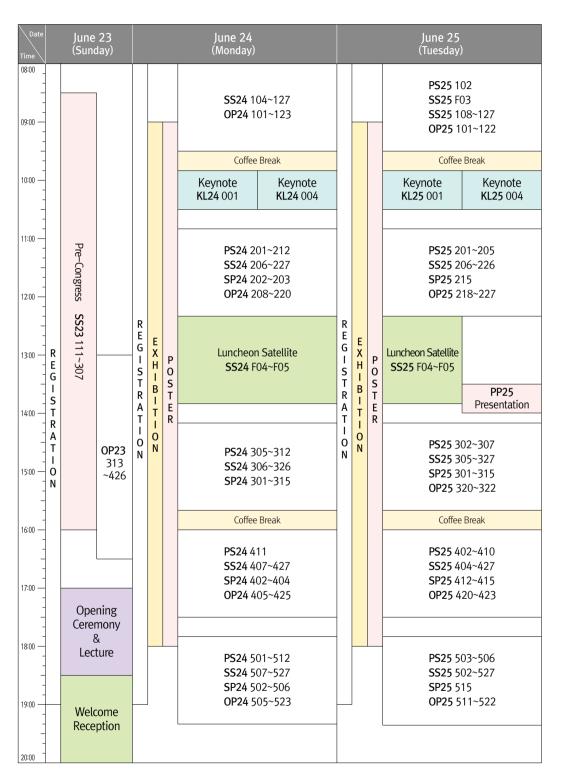
Japanese Special Committee

Chairs	Hyun-Rim Choi	Gahyun Youn	
Members	Hae Young Chung	Eun Sung Hwang	Jae Young Hwang
	Cheol-Ho Kim	Jeungim Kim	Ki Yoon

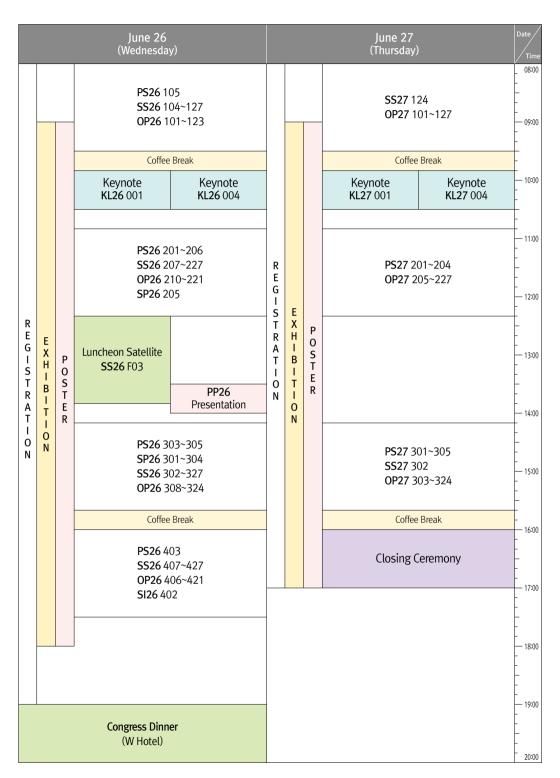
Secretariat

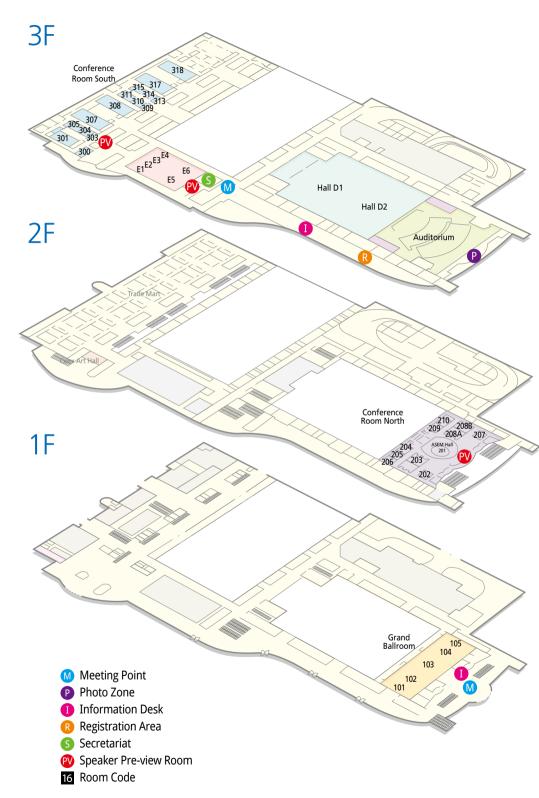
Secretary-General	Ku-Hun Jung		
Deputy Secretary-General	Miae Chun Chang Won Won	Eun Sung Hwang	Dong Woo Lee
Assistant Secretary-General	Jung-Hwa Ha		
Senior Executive Secretary	Ju Hyun Song		
Scientific Secretary	Jeeyeon Kim		
Executive Secretary	Moon Hee Choi		

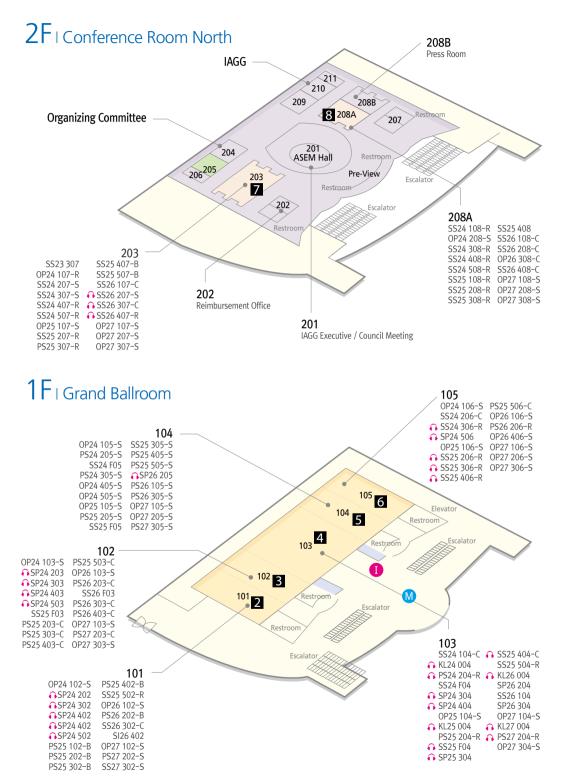
PROGRAM AT-A-GLANCE



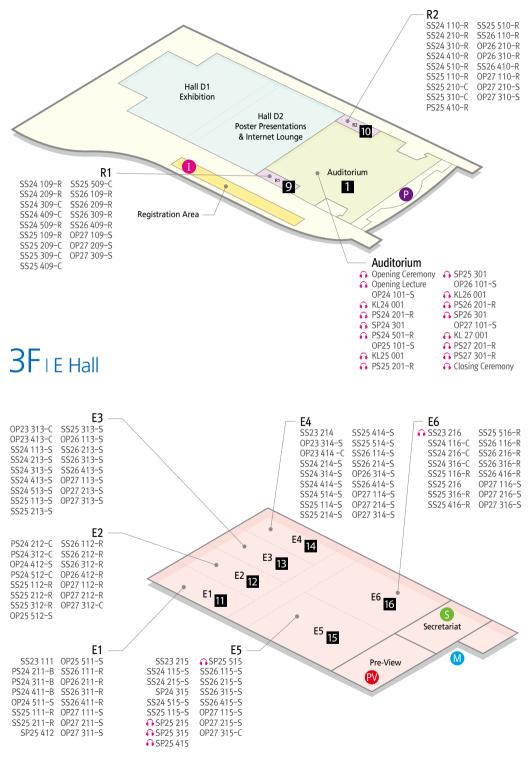
PROGRAM AT-A-GLANCE





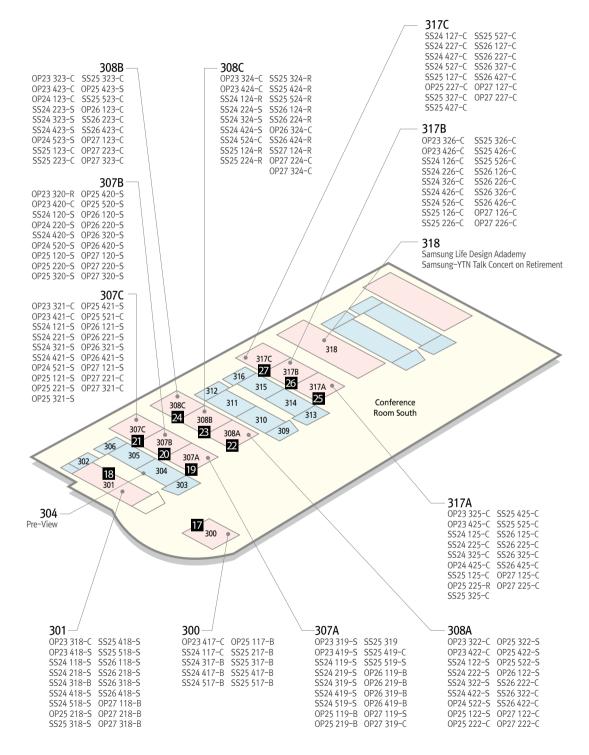






The $20^{\mbox{\tiny th}}$ IAGG World Congress of Gerontology and Geriatrics





EVENT INFORMATION

OFFICIAL EVENTS

OPENING CEREMONY & LECTURE: June 23, 17:00-18:30, Auditorium, 3F

The opening ceremony will set the tone for the Congress with official remarks highlighting the unique cultural history of Korea. Please join us and celebrate this global academic festival.

WELCOME RECEPTION: June 23, 18:30-20:30, Grand Ballroom, 1F

All registered participants and accompanying persons, do not miss this opportunity to make friends and forge new relationships with other participants from all over the world.

CONGRESS DINNER: June 26, 19:00-22:00, W Hotel (USD70/person)

Featuring fascinating Korean musical and dance performances, this grand finale of the Congress will present a memorable night in Seoul with delightful food and wonderful friends. Do not miss this special chance to meet participants from all around the world over a delicious dinner. You need to purchase gala dinner tickets in advance. Any remaining tickets can be bought on-site during the congress on June 23 and June 24.

CLOSING CEREMONY: June 27, 16:00-17:00, Auditorium, 3F

Participants will review the highlights and achievements of the Congress and look ahead to the 21st World Congress and 2015 Regional Congresses in the next host cities.

PRE-CONGRESSES

ICSW NORTH EAST ASIA CONFERENCE June 21-22, 08:30-17:00, Coex Inter-Continental Seoul Hotel

8TH WORLD CONFERENCE AND COMMEMORATION OF WORLD ELDER ABUSE AWARENESS DAY (INPEA, SS23 111) June 23, 08:30~16:40, E1+E2, Hall E

1ST WORLD CONGRESS ON HEALTHY AGEING IN MALAYSIA (SS23 214) June 23, 09:50-11:30, E4, Hall E

IANA GENERAL ASSEMBLY: NUTRITIION AND PHYSICAL & COGNITIIVE FRAILTY INCLUDING SARCOPENIA (SS23 215) June 23, 10:00-17:00, E5, Hall E

THE 8TH SEOUL INTERNATIONAL GERONTOLOGICAL SYMPOSIUM: CONTRIBUTION IN LATE LIFE (SS23 216) June 23, 09:30-16:00, E6, Hall E

KOREAN GERIATRIC SOCIETY INVITATIONAL SEMINAR: ROLE OF GERIATRICIAN FOR ELDER PEOPLE CARE WITH INTERNATIONAL COLLABORATION (SS23 307) June 23, 12:00-16:00 203, 2F, Conference Room South

BUSINESS MEETINGS

IAGG EXECUTIVE COMMITTEE MEETING June 24, 08:00-10:30, 201, Conference Room North;

IAGG COUNCIL MEETING

June 25 & 26, 13:30-17:30, 201, Conference Room North

IAGG ASIA & OCEANIA REGIONAL MEETING

June 23, 13:00-16:00, 305, Conference Room South

EVENT INFORMATION

IAGG EUROPEAN EXECUTIVE MEETING

June 24, 18:00-19:30, 209, Conference Room North

IAGG EUROPEAN COUNCIL MEETING June 24, 19:30-20:30, R3, Conference Room North

IAGG NORTH AMERICAN REGIONAL MEETING June 25, 08:00-09:30, 305, Conference Room South

IAGG LATIN AMERICAN & CARRIBEAN REGIONAL MEETING June 25 & 27, 12:20-13:50, 305, Conference Room South

SPECIAL INTEREST GROUP MEETINGS

IAGG NURSING SPECIAL INTEREST GROUP June 23, 12:00-14:00, R4, Conference Room North

GLOBAL AGEING WATCH INDEX PROJECT

June 24 09:50-10:30, 305, Conference Room South

IAGG STUDENT AWARD

June 24, 12:00-13:30, R3, Conference Room North

GSIA MEETING June 24, 12:20-13:50, 209, Conference Room North

ICGSO BUSINESS MEETING June 24, 12:20-15:40, R4, 4F, Conference Room North

JNHA EDITORIAL BOARD MEETING June 25, 08:00-09:00, 306, Conference Room South

SAMSUNG LIFE DESIGN ACADEMY

June 25, 10:30-12:00 & 15:30-17:00, 318, Conference Room South June 26, 10:30-12:00, 318, Conference Room South

2ND ASIAN WORKING GROUP FOR SARCOPENIA June 25, 16:00-19:00, 305 , Conference Room South

GSA AIA

June 25, 17:30-20:00, R4, Conference Room North

SAMSUNG-YTN TALK CONCERT ON RETIREMENT

June 26, 15:30-18:00, 318, Conference Room South

UN NGO MEETING FOR GLOBAL ALLIANCE FOR MIPAA (SI26 402)

June 26, 16:00-17:30, 101, Conference Room North

EXPERT GROUP MEETING ON SENIORS, DISASTERS AND CLIMATE CHANGE

June 27, 08:00-09:30, 305, Conference Room South

WORKSHOP ON HEALTH ENHANCING ENVIRONMENTAL STRATEGIES FOR AGING SOCIETY

June 27, 14:00~18:00, 308A, 3F

EVENT INFORMATION

POST-CONGRESSES

WORKSHOP ON WORK AND CAREGIVING June 27~28, Kangnam Senior Plaza, Seoul

BUSAN INTERNATIONAL ANTI-AGING EXPO 2013 & THE 8TH BUSAN ACTIVE AGING CONFERENCE IN ASIA PACIFIC June 27-28, Bexco, Busan

KOREA-UK-USA TRI-LATERAL TALK "EXTENDING WORKING LIVES"

June 26, 8:30~10:00, Hall D (3F)

The Retirement Research Center at Samsung Life presents this trilateral talk with Mr. Tom Wright, Professor James Goodwin, and Mr. Marc Freedman. The three speakers will share their experiences and knowledge of work opportunities in the middle and later years, how to overcome ageism, and the role of private sectors to extend working lives for a better future.

Speakers: Kichool PARK, Director of Retirement Research Center at Samsung Life, Korea

Tom WRIGHT, CEO, Age UK, UK James GOODWIN, Age UK, UK Marc FREEDMAN, CEO, Encore.org, USA

KOREAN CULTURAL PRESENTATION

Hidden Wonders of Korea : This cultural presentation will give a glimpse of the 'hidden' wonders of Korea's past and present through the films of cultural heritage and modern Korean development and the traditional sebae performance. At the end of the presentation the audience will be invited to try a selection of home-made traditional Korean desserts and Korean costume Hanbok.

June 24: 13:30-15:30 (307B) / June 25: 13:30-15:30 (E4) / June 26: 13:30-15:30 (318B) Event : Wearing Hanbok and Tasting Korean Dessert

SPECIAL FUSION BALLET FOR IAGG2013 PARTICIPANT

"MY LOVE, CHUNHYANG" : KOREAN ROMEO & JULIETTE LOVE STORY

June 24, 17:00-18:00, Seongam Arts Hall

Application : GANGNAM TOUR Booth in the lobby of Hall D (KRW 25,000) Tranportation: supported by Gangnam-gu Province

SENIOR FASHION SHOW

GIVING THE WORLD A BEAUTIFUL EVENING GLOW

June 25, 13:00-13:30, D-2 Hall

'Senior Passion' is a fashion show performed by 30 models in their 60's through 80's. The theme of this fashion show is not about clothes but people. In many cases, the physical and mental problems that aged persons experience can be healed by fashion show drills and performances. In addition, public performances can send a message to senior generations inspiring self-confidence and triumph of the human spirit. New Senior Life, a certified social enterprise, stages senior fashion shows ten times or more every year.

Pre-registration is required to participate in Site Visit Programs and tickets are included in a name badge. Please present your tickets before you get on the bus.

• Departure Place: North Gate of Coex

- Departure Time: 13:00 (Please be there at 12:50 at the latest)
- Fee: USD 20

6/24 (MON) 13:00~18:00	SV1. Gangnam Senior Plaza → Gangnam-Gu Center For Dementia → Gangnam-gu Total Support Center for Seniors & Yangjae U-Health Park SV2. Misodle Hospital and Nursing Home		
	SV3. Samsung Noble County		
	SV7. Yeongdeungpo Senior Welfare Center → Seoul Seniors Tower		
	SV8. National Health Insurance (Long-Term Care Insurance for Senior Citizens) \rightarrow		
	Hana Foundation Hanacare Center		
	SV9. The Classic 500 \rightarrow Gangnam Senior Plaza		
6/25 (TUE) 13:00~18:00	SV4. Seocho-gu Nursing Center → National Health Insurance		
	(Long-Term Care Insurance for Senior Citizens)		
	SV5. Bundang Senior Welfare Center \rightarrow Continuing Care Retirement Community		
	(The Heritage, Heritage Nursing Home, Bobath Memorial Hospital)		
	SV6. The Classic 500 \rightarrow Chaum \rightarrow Yangjae U-Health Park		
	SV10. Gangnam-gu Total Support Center for Seniors & Yangjae U-Health Park $ ightarrow$		
	Elderly Industry Complex Experience Center		
	SV11. Misodle Hospital and Nursing Home		
6/26 (WED) 13:00~18:00	SV12. Seoul Metropolitan Government → Seoul Senior Center		

BOBATH MEMORIAL HOSPITAL



Bobath Memorial Hospital is a specialized neurorehabilitation center focusing on neurological disorders and chronic medical diseases. We offer integrative medical services and treatment systems through the wide range of specialties.

BUNDANG SENIOR WELFARE CENTER



The Bundang Senior Welfare Center is developing and providing programs according to the seniors' various desires, offering comfortable resting spaces and opportunities for leisure. The goal of the welfare center is to promote better living for the aged through engagement in physical activity, education on healthy lifestyles and providing emotional support, while also being economically accessible to all.

CHAUM



Chaum is the premier wellness, longevity, and aesthetic medical facility located in the heart of Seoul, Korea. Combining the wisdom and the techniques from many different schools of therapy including oriental medicine, western medicine, and alternative medicine; and also from stem-cell therapies, exercise prescription, and food therapies--Chaum is truly a life center of the future.

ELDERLY INDUSTRY COMPLEX EXPERIENCE CENTER



The Seongnam Senior Friendly Complex Center is run by Eulji University. The center not only provides programs allowing people to observe 1700 types of senior products and experience them, but also provides firsthand experience of senior living. The center foments development of the senior-friendly industry in various aspects such as product-development, marketing and providing information. The center focuses on the goal of promoting communication among people from different generations.

GANGNAM SENIOR PLAZA



GSP is a place for the senior citizens of Gangnam-Gu of Korea. If you are 60 years old or older, please come in and sign up for membership. GSP offers various specialized programs and cultural studies such as music, arts, dance, literature, etc. At GSP, in-depth counseling and consulting on health and medical issues of the members are also available.

GANGNAM-GU CENTER FOR DEMENTIA



Under the slogan 'Make my Brain Laugh', the Dept. of Neurology in the Cognitive Neuro-Clinic of Samsung Seoul Hospital is in charge of this program with the support of the Seoul Government through the Gangnamgu Office. This project is playing a pivotal role in preventing and managing senile dementia in the elderly. Programs & education have been created to raise awareness of the disease, spot early detection and provide free assistance to patients with dementia in the elderly community.

GANGNAM-GU TOTAL SUPPORT CENTER FOR SENIORS



This center is a specialized One-Stop institution offering a variety of programs and support such as management for one-couple elderly households & seniors who live alone, an abused elderly program, elderly care service program, elderly information services and an Ombudsman system implementation program.

SITE VISI

HANA FOUNDATION HANACARE CENTER



Hana Care Center is a skilled nursing facility for the elderly started by the Hana Financial Group in March, 2009. This Center provides residents with the best possible long-term care services and environments so that they feel as comfortable as being at home. This facility is unique in changing nursing home culture from conventional gloomy climate to pleasant and delight one through it policy and architectural innovation.

HERITAGE NURSING HOME



The Heritage Nursing Home is located near the downtown area in Seoul, making it easy to access, and is a leader of the geriatric medical welfare complex body, and provides highly dignified quality elderly welfare services.

MISODLE HOSPITAL AND NURSING HOME



'Misodeul' is a specialized state-of-the-art rehabilitation and convalescent hospital located in a beautiful urban park setting in Seoul. This advanced medical welfare complex is a nature-friendly Medipia. Among the various services offered here, you can find a cooperative medical treatment hospital, domiciliary convalescent center, day & night protection center, special nursing facilities, domiciliary nursing center, and a specialized rehab/convalescent hospital.

NATIONAL HEALTH INSURANCE (LONG-TERM CARE INSURANCE FOR SENIOR CITIZENS)



The state controlled NHI manages public health insurance and elderly long-term convalescence insurance. The elderly long-term convalescence insurance system is managed separately in preparation for the coming paradigm shift of an increasing aging society. Focusing on disease prevention and health promotion, the system follows the models of Germany and Japan.

SAMSUNG NOBLE COUNTY



The first retirement housing complex modeled after a typical retirement village found in Western countries but featuring some facilities open to the community, located 60 minutes from COEX in Suwon City. Particularly, this housing is operated by a foundation supported by the Samsung Insurance Company

SEOCHO-GU NURSING CENTER



Seocho-gu Nursing Center is a long-term care convalescent facility built by the Seocho-gu Office in order to lessen the burden of the families and loved-ones of people who are suffering from geriatric diseases, such as a dementia and stroke. All medical services are managed by the Seoul Catholic Social Welfare Foundation which was entrusted with the medical services by the Seocho-gu Office. This center is an urban-type facility which facilitates access to family members who want to visit frequently.

SEOUL METROPOLITAN GOVERNMENT



"Tong-Tong Tour" in Korean means well connected or ventilated. Seoul City offers citizens opportunities to tour the new Seoul City Hall. You can visit Eco-Plaza, Sky Plaza, Meta-Narrative – Seo-Beol, Restoration of the Old Mayor's Office, Ears of Citizens and so on.

SEOUL SENIOR CENTER



Seoul Senior Center is an organization which supports people from the ages of 50 and over who are in the baby boomer range. Its main mission is to help them continue participating in society while in retirement. Specifically, this center was established to enlighten the newly aging boomer's quality of life by providing education, information and job opportunities.

SEOUL SENIORS TOWER



Seoul Seniors Tower is a seniors community designed for urban settings and built for people over 60 years old. This complex contains not only dwelling areas but also various types of facilities such as a medical center and leisure facilities. The 30-year-old Song-Do hospital is a corporateparent of the Seoul Senior Center, which was founded in Shindangdong (1998). Seoul Seniors Tower is a new leader in retirement communities for the aging society.

THE CLASSIC 500



'The Classic 500' is an exclusive and private society geared towards seniors of the highest social classes. With around-the-clock medical care and top notch hotel-like service, residents enjoy unparalleled quality of life and dignity. This new concept of the finest senior residential complex is tailored to meet the needs of Korea's elite.

SITE VISI

THE HERITAGE



The Heritage is the first CCRC(Continuing Care Retirement Community) in Korea. It offers a full continuum of care, including independent living, assisted living, skilled nursing home, and geriatric hospital: all in one community. Most of the residents of this community can live independently of their families and enjoy a carefree lifestyle full of activities and social events.

YANGJAE U-HEALTH PARK



The U-Health Park is our newest concept of customized healthcare. This unique "health-tainment" model was created using the latest technology together with existing leisure infrastructure to motivate citizens to get involved with their health through exercise and activities which are designed to be both fun and stimulating.

YEONGDEUNGPO SENIOR WELFARE CENTER



The Yeongdeungpo Municipal Senior Welfare Center has been operated by the II-Song Academy (Han-rim University) since 2000. The center holds its core values of welfare for the aged in the current society under its slogan of 'Joyful World for Elders and our Future'. The center runs about 10 welfare businesses, such as life-time education services, vitalization of senior citizen center, medical rehabilitation service, elderly home care center, day-care center, and senior center for boomer generations.

BANGBAE SENIOR WELFARE CENTER



Under the slogan, "To establish a welfare foundation for a better life for seniors", the Bangbae Senior Welfare Center provides many programs whose goals are to enrich seniors' lives and to keep them living independently. The Bangbae Senior Welfare Center has five core values, called "5-Cs".

Challenge/Create/Change/Confirm/Communicate

VENUE LOCATION

Coex: World Trade Cetner, 159 Samsung-dong, Gangnam-gu, Seoul 135-731, Korea

CONGRESS SECRETARIAT

Secretariat (E7) :	(02) 6002-7270
Pre-View (E8) :	(02) 6002-7271
Information Desk (D Hall Lobby) :	(02) 6002-7272

REGISTRATION

Registration will be open June 23-27 in the lobby of Hall D (3F) at the following times:

 June 23 (Sun) ~ June 26 (Wed) June 27 (Thu) Registration Fees) 07:30~19:00 07:30~17:00
Category	On-Site Registration
Participant	USD 650
Student / Resident	USD 300
Accompanying Person	USD 250

* Participant: All Scientific Sessions, Congress Kit, Opening Ceremony, Welcome Reception, Exhibition and Closing Ceremony.

* Accompanying Person: Access to Opening Ceremony, Welcome Reception, and Coffee Breaks, Exhibition and Closing Ceremony

NAME BADGE

For security purposes, participants, accompanying persons, and exhibitors must wear their name badges during the congress. If your badge needs any correction, please visit the registration desk for a replacement. There will be staff to check your badge at every gate of scientific rooms and exhibition / poster hall.

CONGRESS KIT

Congress kits will be distributed at the congress kit desk in the lobby of D Hall (3F). After registration, please show your congress kit coupon to receive your kit, which includes a program, abstract book and souvenir.

CERTIFICATE STATION

Certificates of Attendance, Presentation and Receipt will be issued at the Certificate Station from June 25.

INFORMATION DESK

General information about the congress will be available at the Information desk beside the registration desk(3F). It will be open during congress hours.

LANGUAGE

English is the official language of IAGG 2013. In some sessions, simultaneous interpretations into Chinese, Japanese and Korean will be provided.

* Interpretation service in English/Chinese/Japanese/Korean \blacktriangleright \bigcirc

- * Interpretation service in English/Korean \blacktriangleright \bigcirc
- * Chinese/Korean or Japanese/Korean Session 🕨 🎧

POSTER AWARD

IAGG 2013 will present the Poster Award to the best poster presenters during the congress. The assessment will be conducted onsite by the judges. The award certificate and a USD100 prize will be given in the Reimbursement office at the following times.

	Round 1	Round 2		
Judgement	June 25, 13:30~14:00	June 26, 13:30~14:00		
Announcement	June 25, 16:00~17:00	June 26, 16:00~17:00		
Award Presentation	June 26, 09:00~	June 27, 09:00~		
Award Presentation	Reimbursement Office (204, 2F)			

IAGG 2013 TRAVEL GRANT

The IAGG 2013 Travel Grant will be offered to participants from underdeveloped countries to assist them in attending IAGG 2013.

IAGG STUDENT AWARD

IAGG will present the Student Award to 10 young fellows and scientists. The certificate of award will be given out at 12:00 noon, June 24, R3(4F), Conference Room North.

REIMBURSEMENT OFFICE

Invited speakers and awardees are asked to visit the Reimbursement Office. Passport, airfare invoice, a boarding pass and e-ticket are required in order to receive the appropriate support.

- Operating Times: June 24 (Mon) to June 27 (Wed), 09:00-19:00 (Lunch Time 12:00-13:00)
- Place: Room 202, 2F, Conference Room North

PRESS ROOM

Registered journalists are invited to report to the Press room located in 208B, 2F, Conference Room North to obtain the assistance and information they require. The press room is for the use of registered media and those Congress participants who are invited by reporters for interviews or are scheduled for a media briefing. IAGG 2013 is not responsible for items left unattended in the press room including, but not limited to coats, luggage, cameras or laptop computers.

GANGNAM CITY-TOUR

IAGG 2013 offers various tour programs for all registered participants and accompanying persons. Those who want to join a tour should visit the Gangnam City tour desk in the lobby of the North Gate. Programs are on a first-come-first-served basis and may close early once capacity is reached.

LUNCH

Some parts of the food court in Coex Mall (B1) are under construction for now, the participants may have limited options for their meals. As a special offers, 10% off for IAGG 2013 participants (Please bring the name badge).

- WIZWIT (1F): Korean Fusion Dining (KWR 7,000~40,000) Opening Hours: 11:30~22:00
- VISAVI (2F) : Buffet Restaurant (KRW 55,000~72,000), Opening Hours: 11:30~22:00
- * For more information, please use IAGG 2013 smart phone app.

(QR code is provided at the registration desk and all information desks)

SATELLITE SYMPOSIA

June 24(Mon) 12:20-13:50

 Merck Luncheon Symposium (SS24 F04) Pfizer Luncheon Symposium (SS24 F05) 		
June 25(Tue) 07:30~09:30		
Nestle Breakfast Symposium (SS25 F03)	Ι	Grand Ballroom 102 (1F)
June 25(Tue) 12:20-13:50		
• i-SENS Luncheon Symposium (SS25 F04)	I	Grand Ballroom 103 (1F)
Merck Luncheon Symposium (SS25 F05)	Ι	Grand Ballroom 104+105 (1F)
June 26(Wed) 12:20-13:50		
 Pfizer Luncheon Symposium (SS26 F03) 		Grand Ballroom 102 (1F)

COFFEE BREAKS

Coffee and tea will be served in the following places. Please help yourself.

Time	Date	Place
Morning Breaks 09:30~09:50	June 24/25/26/27	Grand Ballroom Lobby (1F) Auditorium Lobby (3F)
	June 23	Conference Room South (3F) Hall E Lobby (3F)
Afternoon Breaks 15:40~16:00	June 24/25/26	Grand Ballroom Lobby (1F) Exhibition & Poster Hall (3F) Conference Room South (3F)
	June 27	Auditorium Lobby (3F)
Supported Breaks 10:30-11:00	June 25	Exhibition Hall (3F) ► Supported by IAGG 2017 USA

INTERNET

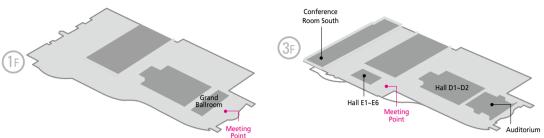
- Internet Lounge: An Internet lounge will be located in the Exhibition Hall D1 (3F) during the congress. All participants will be able to use computers and the Internet from 08:00 to 19:00.
- Free Wireless internet "Coex Free Wi-Fi Zone" will be available in the coex conference rooms and exhibition hall.
- Wireless Internet Access Coupon : To secure safe access to internet, IAGG 2013 will sell wireless cards for USD 10/day (cash only) at the Information Desk in 3rd floor.

CLOAK ROOM & LOST AND FOUND

You can store your luggage in the cloakroom located in Congress Kit Desk, in the lobby of Hall D. Lost items should be returned to the Clock Room (3F). Should you lose anything, please report to the Clock Room for assistance.

MEETING POINT

There will be two meeting points where participants can meet others easily. Please see the location below.



INSURANCE POLICY

The organizers will not be responsible for medical, travel or personal claims. Participants are strongly advised to take out an insurance policy covering three areas: health and accident, loss of luggage and cancellation (travel and registration).

CLIMATE AND CLOTHING

Summer begins with the rainy season called 'jangma', which generally lasts from mid-June until the end of July. During jangma, umbrellas and raincoats are essential. The mean temperature in June is between 23°C and 26°C, but the weather begins heating up, with temperatures rising up to anywhere between 30°C and 35°C during daytime.

NO SMOKING POLICY

IAGG's policy is to have no-smoking meetings; smoking is forbidden during all of the meeting in Coex. In particular, please note that smoking is prohibited throughout the congress venue including in rest areas.

SECURITY

IAGG2013 is committed to making the congress safe and secure. Although we will exercise reasonable care for your protection, please be advised that the congress organizers will not be liable for any lost or stolen goods, injury or damage arising onsite or outside the venue.

USEFUL WEBSITES & EMERGENCY PHONE NUMBERS

- · Korea Tourism Organization (http://english.visitkorea.or.kr/enu/index.kto)
- Seoul Convention Bureau (http://www.miceseoul.com)
- Visit Seoul (http://www.visitseoul.net)
- Incheon International Airport (http://www.airport.kr/eng)
- Medical Emergency 1339
- Emergencies for Fire / Rescue & Hospital Services 119
- Police 112
- First Aid 129

IAGG2013 APPLICATION

We provide IAGG 2013 Mobile Application containg program, abstracts and all useful information. It can be installed automatically by scanning QR code (for Android and iOS) with Smartphone. Please turn on the QR code reader app., and scan it as take a picture.

ACCESS TO COEX

Coex is located in the World Trade Center Complex in the Gangnam District, south of the Han River in Seoul. You can find us at Samseong Station on subway line number 2 or at Cheongdam Station on subway line number 7. (Coex, 159 Samseong dong, Gangnam-gu, Seoul 135-731, Tel: 82-2-6000-0114)

By Subway

Coming from Samseong Station: use exit five or six connected to the Coex Mall. Follow the Coex signs and you will come out at Millennium Plaza with the Coex Mall entrance in the back of the plaza. Hyundai Department Store will be to your left and CoexArtium straight ahead.

Coming from Cheongdam Station: Take exit two and walk straight for about 15 minutes. You will pass Bongeun Temple on your right and soon after that you will see the Coex Complex on the right side. You can enter through the North Gate or keep walking straight along the center to enter the East Gate.

By Bus		
To Grand	Blue 146, 341, 360, 730 / Green 3411, 4434 / Yellow 41	
Intercontinental Hotel	Airport Bus 6000 / District Bus Gangnam 07	
To CoexArtium	Blue 143 / Green 2413, 4318, 4419 / Airport Bus CAT Limousine	
(Trade Tower)	District Bus Gangnam 01	
To Coex East Gate	Blue 146, 301, 342, 362, 401 / Airport Bus 6006 Green 2415, 3217, 3411, 3412, 3414, 3418 / District Bus Gangnam 01	
To Bongeun Temple (North Gate)	Blue 342, 640 / Green 3411, 3412	
To Korea Electric Power	Blue	143, 146, 301, 342, 362, 401, 640
Corporation	Green	2413, 2415, 3217, 3412, 3414, 3417, 3418, 4318, 4419
(Samseong Station exit 7)	District Bus	Gangnam 01, Gangnam 06

By Car

Use gates 1~5 for Coex parking. Parking is not supported by the Congress: please use public transportation.

AIRPORT TRANSPORTATION

	To Incheon International Airport	To Gimpo International Airport
From Coex Inter- Continental Hotel	KAL Limousine Bus 05:17~18:30 every 2~30 minutes	City Bus #6000, KRW 7,000
From City Air Terminal	CALT Limousine Bus KRW 15,000 (approx. USD 13) about 90 minutes 05:20~20:00 every 20 minutes	CALT Limousine Bus KRW 7,000
From Coex	05:30~24:05 every 4~50 minutes	City Bus #6000, KRW 7,000
From Congress Hotels	KAL Limousine Bus #3 A: Renaissance → Novotel → Ritz Carlton → Palace Hotel → Incheon International Airport #3 B: Grand Intercontinental → Coex Intercontinental → Ramada → Imperial Palace → Incheon International Airport #4: W Sheraton Wallkerhill → Lotte Hotel World → Incheon International Airport 05:17~18:30 every 2~30 minutes	City Bus #6000 KRW 7,000

If you have questions about other bus routes or transportation, please contact the concierge of your hotel.

Digital Ageing: A New Horizon for Health Care and Active Ageing

	GENERAL IN
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GENERAL INFORMATION

CONGRESS HOTELS

Hotel Name	Address	Phone	Location (Subway)
Best Western Premier Gang- nam Hotel	205-9, Nonhyun-dong, Gangnam-gu	(02)6474-2000	[line#2] Gangnam Station Exit 11 [line#7] Nonhyun Station Exit 2 [line#9] Sinnonhyun Station Exit 3
Ellui Hotel	129, Cheongdam-dong, Gangnam-gu	(02)514-3535	[line#2] Samseong Station Exit 7 [line#3] Apgujeong Station Exit 2, Sinsa Station Exit 1
Grand Intercontinental Seoul Parnas	521, Teheran-ro, Gang- nam-gu	(02)559-7777	[line#2] Samseong Station Exit 5
Hotel Lake	158, Seokchon-dong, Songpa-gu	(02)422-1001	[line#2] Jamsil Station Exit 3
Hotel Lamir	662-7, Yeoksam-dong, Gangnam-gu	(02)2018-0015	[line#2] Yeoksam Station Exit 8, Seolleung Station Exit 5 [line#7] Hak-dong Station Exit 1
IBIS Seoul	893-1, Daechi-dong, Gangnam-gu	(02)3454-1101	[line#2] Samseong Station Exit 4 15 minutes on foot
Imperial Palace Seoul Hotel	248-7, Nonhyun-dong, Gangnam-gu	(02)3440-8010	[line#7] Hak-dong-Stion Exit 1, Gangnam-gu office Exit 2
Intercontinental Seoul Coex	524, Bongeunsa-ro, Gangnam-gu	(02)559-7777	[line#2] Samseong Station Exit 5, Exit 6
Konkuk Univ. dormitory	30, Pildong-ro 1-gil, Jung-gu	(02)457-3102	[line#3] [line#4] Chungmuro Station Exit 1
Lotte Hotel World	240, Olympic-ro, Sonpa- gu	(02)419-7000	[line#2] [line#8] Jamsil Station Exit 3
Mercure Ambassador Gang- nam	642, Yeoksam- dong,Gangnam-gu	(02)2050-6000	[line#2] Yeoksam Station Exit 4, Exit 5
Oakwood Premier Coex Center	159, Samseong 1-Dong, Gangnam-gu	(02)3466-7000	[line#2] Samseong Station Exit 5 and Exit 6
Park Hyatt Seoul	606, Teheran-ro, Gang- nam-gu	(02)2016-1234	[line#2] Samseong Station Exit 1, Exit 2
Prima Hotel	52-3, Cheongdam-dong, Gangnam-gu	(02)6006-9114	[line#2] Samseong Station Exit 7 [line#3] Apgujeong Station Exit 2 [line#7] Cheongdam Station Exit 13
Provista Hotel	338, Seocho-daero, Seocho-gu	(02)597-1140	[line#2] [line#3] Seoul National University of Education Staion Exit 1
Ramada Seoul	112-5, Samseong-dong, Gangnam-gu	(02)6202-2000	[line#2] Seolleung Station [line#7] Gangnam-gu Office Station
Riviera Hotel	53-7, Cheongdam-dong, Gangnam-gu	(02)541-3111	[line#2] Samseong Station Exit 7 [line#3] Apgujeong Station Exit 2 [line#7] Cheongdam Station Exit 12
Samsung Casaville	645-29, Daechi-dong, Gangnam-gu	(02)539-9080	[line#2] Samseong Station Exit 4
Seoul Residence	700-16, Yeoksam-dong, Gangnam-gu	(02)6202-3100	[line#2] Seolleung Station Exit 4
Youngdong Hotel	6, Nonhyun-dong, Gangnam-gu	(02)542-0112	[line#3] Sinsa Station Exit 1

PRESIDENTIAL AWARD

The IAGG Presidential Award is delivered to mark the tradition of delivering a testimonial award to individuals who have contributed to the enhancement of IAGG in specific tasks and more generally in the promotion of Gerontology and Geriatrics around the world. This medal will be delivered during the

Opening Ceremony on June 23, 2013 at 05:00pm Auditorium, 3F, Coex

Prof Bruno VELLAS, IAGG President, is happy to nominate the following persons for the 2013 Presidential Awards in recognition of their work achieved during the past years to pursue objectives and implementation of IAGG activities worldwide and for the countless efforts they made to promote international Gerontology and Geriatrics. Thank you to:



Isabella ABODERIN, PhD, (Kenya) for her involvement in African Gerontology and Geriatrics, with a particular attention to Social and Human Rights issues. As 1st Chair of IAGG'S Africa Region, she made countless efforts to develop Gerontology and Geriatrics on the African continent. She initiated the construction of the regional structure, founded in 2009 and organized IAGG's 1st Africa Region Congress on October 17-20, 2012 in Cape Town, South Africa.



Sung Jae CHOI, BA, MSW, PhD, (Korea) for his relentless devotion to the organization of IAGG's 20th World Congress of Gerontology and Geriatrics in June 23-27, 2013 in Seoul, Korea. Prof CHOI has played an important role in the social awareness of the problems of aging in Korea. He has been a major actor of his country's gerontological development, that has grown into a multi and interdisciplinary science. Dr CHOI will pursue his engagement as IAGG's Secretary General-Vice President for the next 2013-2017 mandate and we wish him much success in this new task.



Bernard FORETTE, MD, (France) for his important action and tireless engagement in making a great success of the 19th World Congress of Gerontology and Geriatrics that took place in July 2009 in Paris and in promoting French Gerontology worldwide. Dr Forette was Professor of Medicine and Head of Department at the Sainte-Périne hospital, Paris, as well as Director of the Claude-Bernard Center of Gerontology, Paris.



Renato Maia GUIMARAES, MD, MSc, (Brazil) for his 4-year mandate as President of IAGG and his full implication in the Association's development at an international, regional and national level from 2005-2009. This led to the creation of the African Region, IAGG's 5th region, and to the approval of IAGG for Special Consultative Status at the Economic and Social Council at the United Nations. Dr Guimaraes was awarded membership to the Academy of Medicine of Brasilia. Today, he continues to enhance Gerontology and Geriatrics as coordinator of Continuing Education and Research on Aging Health at the Higher School of Health Sciences (ESCS) in Brasilia.



Luis Miguel GUTIERREZ-ROBLEDO, MD, PhD, (Mexico) in recognition for his work on epidemiological issues related to aging, particularly on frailty and dementia and the interface between both conditions and for his different undertakings within various committees and organizations in his country and in Latin America. Dr Gutierrez holds the position of Director General of the National Institute of Geriatrics in Mexico and was a founder member of the Latin American Academy for the Medicine of Ageing (ALMA). His participation in IAGG was outstanding as member of IAGG's Advisory Committee and during the IAGG/WHO/SFGG workshop on "Frailty" in January 2011 in Athens, Greece.

PRESIDENTIAL AWARD



Laura MELLO MACHADO, (Brazil) for her tremendous work as IAGG'S International Coordinator for United Nations affairs. Over the past 8 years, she obtained the approval of the upgrade status of IAGG for Special Consultative Status at the Economic and Social Council at the United Nations and promoted relentlessly for the need of a UN Convention on the rights of older people. Ms Machado is presently member of the Board of the Brazilian Society of Geriatrics and Gerontology, member of the Board of Trustees of HelpAge International, and Executive Director of InterAge Consulting in Gerontology. In 2010, Brazilian's President Lula presented her with the country's highest Human Rights Award for her contribution to the agenda in Brazil, for her involvement in the protection of the rights of older persons.



Jean-Pierre MICHEL, MD, (Switzerland) for his constant support and input for IAGG's Master Classes on Aging held in Taiwan in 2011, Hong Kong in 2012 and Beijing in 2013. As IAGG Ambassador to the Middle East, his assistance for the launch of the bases of a future IAGG Middle East region in September 2012 in Doha, Qatar was also highly appreciated. Prof Michel co-founded the Interfaculty Gerontology Center (Geneva University) and the European Academy for Medicine of Aging (EAMA), the Latin America (ALMA) and Middle East Academy of Medicine of Ageing (MEAMA). He is currently President of the EUGMS (European Union of Geriatric Medicine Society). He was just elected full Board member of the French Academy of Medicine.



John MORLEY, MB, BCh, (United States) for his major contribution on nursing home issues through actions such as: the 1st IAGG/WHO/SFGG workshop on the "Identification of the main relevant domains for clinical research & quality of care in nursing homes" in Toulouse, France in June 2010, IAGG's Nursing Home Care conferences in Hong Kong and Chengdu, China in May 2011 and the International Nursing Home Survey in November 2012 and for his numerous publications. Dr Morley is Dammert Professor of Gerontology. He is Director, Division of Geriatric Medicine and Director, Division of Endocrinology at Saint Louis University Medical Center. Dr Morley is an internationally recognized expert in gerontology and Alzheimer's research.



Antoni SALVÀ, MD, (Spain) for his regular and full implication in the dissemination of gerontological and geriatric courses intended to all professionals concerned by aging issues. As Director of the Institut de l'Envelliment (Institute on Aging) of the Universitat Autònoma de Barcelona, Dr Salvà hosted IAGG's first two Intensive Courses on Aging that got together a total of 33 experts and 272 delegates. Another edition is expected to be organized in 2014.



Alan SINCLAIR, MD, FRCP, (United Kingdom) for his continued commitment to produce and promote the latest findings on diabetes in old age and his contribution to gerontology worldwide. Professor Sinclair is Professor of Medicine at the University of Bedfordshire and Dean at the Bedfordshire & Hertfordshire Postgraduate Medical School and is an international expert in diabetes and geriatrics. He has given constant support to the IAGG as one of our course leaders on the Organisation's Intensive Courses on Aging in 2011 and 2012 in Barcelona, and as Project Lead to deliver a Global Initiative in Diabetes for Older People for 2012-13 (GIDOP).

Join us for a coffee and tea break!

Tuesday, June 25 10:30 am — 11:00 am

> Exhibition Hall Hall D, COEX



The 21st IAGG World Congress of Gerontology and Geriatrics

Global Aging and Health: Bridging Science, Policy, and Practice

The International Association of Gerontology and Geriatrics holds its World Congress every four years in different countries all over the world. As one of the most highly acclaimed meetings in the field of aging, The 21st IAGG World Congress of Gerontology and Geriatrics, IAGG 2017, will be held in the place known as "Everybody's Favorite City"— San Francisco. Famous for scenic beauty, cultural attractions, diverse communities, and world-class cuisine, San Francisco's landmarks include the Golden Gate Bridge, cable cars, Fisherman's Wharf, Alcatraz, Union Square, North Beach, the Castro district, Mission Dolores, and the largest Chinatown in the United States.

Visit iagg2017.org and sign up to receive future IAGG 2017 news.



JULY 23–27, 2017 MOSCONE WEST SAN FRANCISCO, CALIFORNIA





Scan this QR code for instant access





THE 20TH IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Scientific Information



GUIDELINES FOR SCIENTIFIC SESSIONS

HOW TO READ THE SESSION CODE

Over 500 oral communication and poster presentation sessions will be presented on a wide variety of topics and formats providing participants with an exciting opportunity to discuss the latest developments of gerontology and geriatrics. Each session will be identified by a session code for participants to pick out the sessions they are interested in.

Session Format KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations	Session Date 23: Sunday June 23 24: Monday June 24 25: Tuesday June 25 26: Wednesday June 26 27: Thursday June 27
PP: Poster Presentations SI: Special Interest Group Meetings Session Track	Session Time

B: Biological Science	1: 08:00-09:30
C: Clinical Medicine	2: 10:50-12:20
S: Social and Behavioral Sciences	3: 14:10-15:40
R: Research, Policy and Practice	4: 16:00-17:30
	5: 17:50-19:20

Session Room

Room Code	Room Na	ame	Room Code	Room	Name	Room Code	Room Na	ame
01	Auditoriu	m, 3F	11		E1	17		300
02		101	12		E2	18		301
03		102	13	E Hall	E3	19		307A
04		103	14		E4	20		307B
05	Conference	104	15		E5	21	Conference	307C
06	Room	105	16		E6	22	Room	308A
07	North	203				23	South	308B
08		208A				24		308C
09		R1	-			25		317A
10		R2				26		317B
			-			27		317C

Examples



GUIDELINES FOR SCIENTIFIC SESSIONS

DUPLICATION, RECORDING PROHIBITED

Audio-taping, video-recording, digital taping or any other form of duplication is strictly prohibited in the session rooms and coffee break areas. Photographs may be taken, with the consent of the person(s) to be photographed, outside of the working sessions.

CHAIRPERSONS AND SPEAKERS

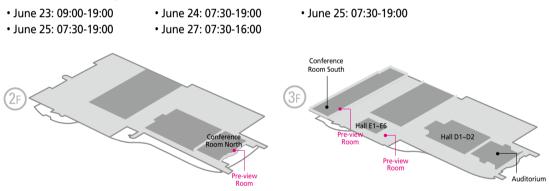
The role of chairpersons is to introduce the session, guide speakers with their allotted times, facilitate discussion and finally close the session.

Speakers should be in the session room 15 minutes before the beginning of their session to meet the chairpersons. IBM computers with Windows XP and MS Office 2007 in English will be provided. The use of a Macintosh computer with our beam projector may result in technical problems. Therefore, please visit the Pre-View Room half a day in advance to check the system and to avoid any inconvenience.

PREVIEW ROOM

All speakers are requested to proceed to the pre-view room no later than 4 hours before their session, where they will be assisted by computer experts who will help to download presentations from PC-formatted file supports onto a single server before the session and sent through a network to the correct session room.

Preview room opening hours:



POSTER PRESENTATIONS

Posters will be displayed in the D2 Hall (3F) from June 24 to Jun 27.

All poster presenters are encouraged to be at their poster panels for discussion with participants during the poster presentation time.

Round	Install	Presentation	Dismantle
1	June 24 09:00-12:00	June 25 13:30-14:00	Jun 25 18:00-20:00
2	June 26 07:30-09:00	June 26 13:30-14:00	Jun 27 12:00-14:00

* Posters dimensions: 120 cm heights x 90 cm width

Poster presenters are requested to proceed to the Poster Desk first, located in the welcome area, where they will be given hanging material and check their posters' numbers and locations. The organizing committee will not be responsible for any lost or damaged material if they are not promptly removed.

SPECIAL PROGRAMS

SP24 301	ROUNDTABLE ON POPULATION AGEING AND THE ECONOMIC GROWTH
	June 24, 14:10-17:30, Auditorium, 3F
SP26 301	IAGG/WHO SYMPOSIUM ON AGE FRIENDLY CITIES: METRICS AND EVALUATION ISSUES
	June 26, 14:10-17:30, Auditorium, 3F
PS26 201-R	STRENGTHENING THE RIGHTS OF OLDER PERSONS GLOBALLY - ADVANCES AND CHALLENGES
	June 26, 10:50~12:20, Auditorium, 3F
SP24 315	IAGG GARN SYMPOSIUM ON IMPLEMENTING FRAILTY INTO CLINICAL PRACTICE AND
	CLINICAL RESEARCH
	June 24, 13:30-17:30, E5, 3F, Hall E
SP24 506	ELDER HEALTHCARE BURDEN - IS THERE BEST WAY FOR MEDICAL COST SAVING?
	June 24, 17:50-19:20, 105, 1F, Conference Room North
SP25 301	INTERNATIONAL SYMPOSIUM "ENCORE LIFE, ENCORE CAREER"
	June 25, 13:30~18:00, Auditorium, 3F
SP24 404	SOCIAL ENTERPRISE SPECIAL SYMPOSIUM "PROMOTING SOCIAL ENTERPRISE ECO-SYSTEM IN
	AGING SOCIETY"
	June 24 (Mon) 16:00~19:20, 103, 1F, Conference Room North
SP26 304	NPS SYMPOSIUM ON WAY TO STRENGHEN OLD AGE INCOME SEURITY
	June 26, 14:10~17:30, 103, 1F, Conference Room North
SP26 205	GARY ANDREWS MEMORIAL SYMPOSIUM
	June 26, 10:50-12:20, 104, 1F
SP25 412	BUSSE Award Lecture
	June 25, 16:00-17:30, E1+E2
SP24 202~502	KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA
SP24 203~503	June 24, 10:30-19:15, 101 & 102, 1F, Conference Room North
SP25 215	KOREA-JAPAN FORUM ON GLOBAL AGEING AND EAST ASIA
	June 25, 10:50-19:20, E 5, 3F, Hall E
SP24 304	GUEST LECTURE : BRAIN LONGEVITY
	June 24, 14:10-15:10, 103, 1F, Conference Room North
SP25 304	GUEST LECTURE : KEEPING MEMORY ALIVE IN THE MIDDLE ADULTHOOD
	June 25, 14:10-15:10, 103, 1F, Conference Room North

KEYNOTE LECTURES

KL24 001	KEYNOTE LECTURE 1 : DIGITAL AGING: WHY, WHAT AND HOW? Sang Chul PARK (Korea)
	June 24, 09:50-10:30, Auditorium
KL24 004	KEYNOTE LECTURE 2 : PATHWAYS MODULATING AGING? APPROACHES TO EXTEND HEALTHSPAN Brian KENNEDY (USA)
	June 24, 09:50-10:30, 103, Conference Room North
KL25 001	KEYNOTE LECTURE 3 : ACTIVE AGEING: A POLICY FOR ALL AGES? Alan WALKER (United Kingdom)
	June 25, 09:50-10:30, Auditorium
KL25 004	KEYNOTE LECTURE 4 : POPULATION AGEING ISSUES IN DEVELOPING COUNTRIES Peng DU (China)
	June 25, 09:50-10:30, 103, Conference Room North
KL26 001	KEYNOTE LECTURE 5 : DRUG TRIALS FOR ALZHEIMER'S DISEASE: WHAT HAVE WE LEARNED, AND WHERE ARE WE ARE GOING? Bruno VELLAS (France)
	June 26, 09:50-10:30, Auditorium
KL26 004	KEYNOTE LECTURE 6 : CHANGES IN FAMILY STRUCTURE AND CARE OF OLDER PERSONS Karen ROBERTO (USA)
	June 26, 09:50-10:30, 103, Conference Room North
KL27 001	KEYNOTE LECTURE 7 : HEALTH CARE THROUGH GERONTECHNOLOGY Alain FRANCO (France)
	June 27, 09:50-10:30, Auditorium
KL27 004	KEYNOTE LECTURE 8 : ALPHA-KLOTHO IN HEALTH AND DISEASES Yo-ichi NABESHIMA (Japan)

PRESIDENTIAL SYMPOSIA

BIOLOGICAL SCIENCE

PS24 211-B	I NTEGRATION OF SIGNAL PATHWAYS ON ENERGY METABOLISM AND LONGEVITY June 24, 10:50-12:20, E1 Convenor & Chair: Isao Shimokawa (Japan)
PS24 311-B	EPIGENETIC REGULATION OF AGING June 24, 14:10-15:40, E1 Convenor & Chair: John M. Sedivy(USA)
PS24 411-B	MITOCHONDRIA QUALITY CONTROL AND AGING June 24, 16:00-17:30, E1 Convenor: Eun Seong Hwang (Korea), Chair: Nils-Goran Larsson (Germany)
PS25 102-B	AGEING INTERVENTIONS AND MECHANISMS June 25, 08:00-09:30, 101 Convenor & Chair: Vladimir Khavinson (Russia)
PS25 202-B	STEM CELLS REGULATION AND USE DURING HEART AND LIVER REGENERATION June 25, 10:50-12:20, 101 Convenor & Chair: Manlio Vinciguerra (United Kingdom)
PS25 302-B	CONSERVED MECHANISMS OF AGING - FROM MODEL ORGANISMS TO MAN June 25, 14:10-15:40, 101 Convenor & Chair: Matt Kaeberlein (USA)
PS25 402-B	STRESS RESPONSES AND HOMEOSTASIS IN AGEING June 25, 16:00-17:30, 101 Convenor & Chair: Alexander Vaiserman (Ukraine)
PS26 202-B	NUTRITIONAL INTERVENTION IN AGEING June 26, 10:50-12:20, 101 Convenor & Chair: Donald Keith Ingram (USA)

CLINICAL MEDICINE

PS24 212-C	ARTERIAL COMPONENT OF AGE-RELATED DISEASES June 24, 10:50-12:20, E2 Convenor: Athanase Benetos (France) Chair: Athanase Benetos (France), Katsuhiko Kohara (Japan)
PS24 312-C	FRAILTY AND SARCOPENIA June 24, 14:10-15:40, E2 Convenor: Jean-Pierre Michel (Switzerland) Chair: Jeffrey Halter(USA), Hyunrim Choi (Korea)
PS24 512-C	DISEASE OR DISABILITY - IMPACT OF GERIATRIC DISEASES ON FUNCTIONAL OUTCOME June 24, 17:50-19:20, E2 Convenor & Chair: Ryutaro Takahashi (JAPAN)

PRESIDENTIAL SYMPOSIA

PS25 203-C	INTEGRATING GERIATRICS INTO ONCOLOGY CARE
	June 25, 10:50-12:20, 102 Convenor & Chair: Martine Extermann (USA)
PS25 303-C	LATE LIFE DEPRESSION - ADVANCES IN RESEARCH AND TREATMENT
	June 25, 14:10-15:40, 102 Convenor: Dong-Woo Lee (Korea), Chair: Donald R. Royall (USA)
PS25 403-C	SLEEP DISORDERS AND THE OLDER ADULT
	June 25, 16:00-17:30, 102
	Convenor & Chair: Phyllis Zee (USA)
PS25 503-C	PREVENTING DELIRIUM IN HOSPITALIZED PATIENTS - INSTITUTING THE HOSPITAL ELDER LIFE
	PROGRAM (HELP)
	June 25, 17:50-19:20, 102
	Convenor & Chair: Sandra Y. Moody (Japan)
PS25 506-C	ORAL HEALTH AND QUALITY OF LIFE IN OLD AGE
	June 25, 17:50-19:20, 105
	Convenor & Chair: Hong-Seop Kho (Korea)
PS26 203-C	THE INTERPLAY BETWEEN FALLS, OSTEOPOROSIS AND MOBILITY DISABILITY - THEIR IMPACT
	IN SEVERAL POPULATIONS
	June 26, 10:50-12:20, 102 Convenor & Chair: Jose Ricardo Jauregui (Argentina)
PS26 303-C	U-HEALTH CARE IN AGING SOCIETY
	June 26, 14:10-15:40, 102
	Convenor & Chair: Nam-Jong Paik (Korea)
PS27 203-C	HEALTH PROMOTION AND DISEASE PREVENTION FOR OLDER PERSONS
	June 27, 10:50-12:20, 102
	Convenor & Chair: Jong Lull Yoon (Korea)
PS26 403-C	PREVENTION OF DEMENTIA
	June 26, 16:00-17:30, 102
	Convenor & Chair: Lon White (USA)
	RESEARCH, POLICY AND PRACTICE

PS24 201-R GERIATRIC SYNDROMES RELATED WITH FRAILTY, DEMENTIA, AND DIABETES MELLITUS June 24, 10:50-12:20, AUDITORIUM Convenor: Hyung Joon Yoo (Korea), Chair: Howard Bergman (Canada) PS24 204-R IMMUNE FRAILTY AND DEFENSE AGAINST INFECTIONS

PS24 204-R IMMUNE FRAILTY AND DEFENSE AGAINST INFECT June 24, 10:50-12:20, 103 Convenor & Chair: Graham Pawelec (Germany)

PRESIDENTIAL SYMPOSIA

PS24 501-R	INTERNATIONAL PERSPECTIVES ON POVERTY AND LIVEABILITY OF OLDER PERSONS
	June 24, 17:50 - 19:20, Auditorium Convenor: Judith Phillips (United Kingdom), Chair: Gyounghae Han (Korea)
	converior. Judith Fhilips (officed Kingdom), chair. Gyounghae Han (Korea)
PS25 201-R	THE INTERVENTION OF AGEING - APPROACHES AND STRATEGIES FOR THE DIGITAL AGEING ERA
	June 25, 10:50 - 12:20, Auditorium
	Convenor: Byung Pal Yu (USA), Chair: Donald Ingram (USA)
PS25 204-R	GOVERNMENTAL RESPONSES TO GLOBAL AGEING - LESSONS FROM SIX NATIONS
	June 25, 10:50 - 12:20, 103
	Convenor & Chair: Fernando Torres-Gil (USA)
PS25 307-R	CROSS-ORGAN AGEING IS A KEY TO CARDIOPULMONARY DISEASE IN THE ELDERLY
	June 25, 14:10 - 15:40, 203
	Convenor & Chair: Masahiro Akishita (Japan)
PS25 410-R	COMPARATIVE LONG-TERM CARE SYSTEMS IN EAST ASIA
	June 25, 16:00 - 17:30, R2
	Convenor & Chair: Soonman Kwon (Korea)
PS26 201-R	STRENGTHENING THE RIGHTS OF OLDER PERSONS GLOBALLY - ADVANCES AND
	CHALLENGES June 26, 10:50~12:20, Auditorium
	Convenor: Laura Machado (Brazil), Chair: Laura Machado (Brazil), Alain Franco (France)
PS26 206-R	SENIORS, DISASTERS, AND CLIMATE CHANGE - LESSONS FOR RESPONSE, RECOVERY, MITIGATION AND PREVENTION
	June 26, 10:50~12:20, 105
	Convenor & Chair: Gloria Gutman (Canada)
PS27 201-R	HOUSING DEVELOPMENT FOR SENIORS
	June 27, 10:50~12:20, Auditorium Convenor & Chair: Yeun Sook Lee (Korea)
	Converior & Chair, Fear Book Lee (Korea)
PS27 204-R	ADAPTING LOW AND MIDDLE INCOME COUNTRY HEALTH SYSTEMS TO AGEING
	POPULATIONS June 27, 10:50~12:20, 103
	Convenor & Chair: Isabella Aboderin (Kenya)
PS27 301-R	LEVERAGING RESEARCH TO INFORM PRACTICE AND HEALTH POLICY
	June 27, 14:10~15:40, Auditorium Convenor & Chair: Xingi Dong (USA)

SCIENTIFIC INFORMATION

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PRESIDENTIAL SYMPOSIA

	SOCIAL AND BEHAVIORAL SCIENCES
PS24 205-S	CHANGING TIMES AND FILIAL PIETY
	June 24, 10:50 - 12:20, 104 Convenor & Chair: Kyu-Taik Sung (Korea)
	Convenior & Chair. Kyu-raik Sung (Korea)
PS24 305-S	FACING THE CHALLENGES OF LATER LIFE: LESSONS FROM SCIENCE OF PSYCHOLOGY OF AGING
	June 24, 14:10 - 15:40, 104
	Convenor & Chair: Bob Knight (USA)
PS25 205-S	NEW PERSPECTIVES ON SUCCESSFUL AGEING - CROSS-CULTURAL AND INTER-DISCIPLINARY APPROACHES
	June 25, 10:50 - 12:20, 104
	Convenor & Chair: Christopher Phillipson (United Kingdom)
PS25 405-S	PRODUCTIVE AGING INITIATIVES IN ASIA - BEST PRACTICES FROM KOREA, JAPAN,
	SINGAPORE AND INDONESIA
	June 25, 16:00 - 17:30, 104
	Convenor & Chair: Kathryn L Braun (USA)
PS25 505-S	INTERNATIONAL PERSPECTIVES ON FAMILY ROLES AND OBLIGATIONS
	June 25, 17:50 - 19:20, 104 Comuner & Claim Namely Konting (Comode), Ariala Laurentain (Israel)
	Convenor & Chair: Norah Keating (Canada), Ariela Lowenstein (Israel)
PS26 105-S	NAVIGATING NEW HORIZONS AT THE END OF LIFE
	June 26, 08:00 - 09:30, 104 Convenor & Chair: Margaret O'Connor (Australia)
	Converior & Chair, Margaret O Connor (Australia)
PS26 305-S	PROCESS OF RETIREMENT AND QUALITY OF LIFE OF BABY-BOOMERS FROM INTERNATIONAL PERSPECTIVE
	June 26, 14:10~15:40, 104
	Convenor & Chair: Gyounghae Han (Korea)
PS27 202-S	OLDER PERSONS' ATTITUDES TOWARDS INFORMATION TECHNOLOGY AND INFORMATION
	SOCIETY
	June 27, 10:50~12:20, 101
	Convenor & Chair: Youngjoon Seo (Korea)
PS27 305-S	LIFELONG EDUCATION AND THIRD AGE LEARNING
	June 27, 14:10~15:40, 104
	Convenor & Chair: Brian Christopher Findsen (New Zealand)

HAVE A HAPPY RETIREMENT LIFE WITH THE NATIONAL PENSION WE WILL OPEN UP A BLISSFUL FUTURE FOR OUR CUSTOMERS.

Since we launched in 1988, we have constantly improved over the past 25 years.

With over 3.4 million beneficiaries and approximately 406 trillion won of fund reserves, we are committed to ensuring our citizens with better retirement lives and more stability.

Through establishing a 'Mission' to provide the highest quality of customer service, a 'Vision' to become the world's best social security agency and a mid-term strategic project called 'NPS 2020;Sharing the Dream' we are determined to achieve our management goals.

We will continue our role as a public corporation, trusted and loved by the citizens. Enhancement of our pension services like the Post-retirement Life Plan Service via more systematic preparation, will promote convenience, making us more accessible than any bank teller's window.

Through fostering cooperations with other public and private pension schemes, we will strive to create a new multilateral system to provide stable pension benefits.

We will do our utmost to protect our fund reserves, which are a valuable asset to our citizens' retirements and provide excellent pension services.



THE 20TH IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Oral Communications Sunday, June 23

Session Format

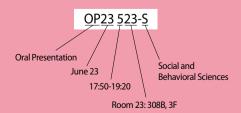
KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations SI: Special Interest Group Meetings

Session Time

1: 08:00-09:30 2: 10:50-12:20 3: 14:10-15:40 4: 16:00-17:30 5: 17:50-19:20

Session Track

- **B: Biological Science**
- C: Clinical Medicine
- S: Social and Behavioral Sciences
- R: Research, Policy and Practice



Time	Auditorium	101	102	103	104	105	203
							SS23 307
13:00-14:30							
							Korean
							Geriatric Society Invitational
							Seminar
14:50-16:20							
14.50 10.20							
17:00-18:30							
	Opening Ceremony &						
	Lecture						
18:30-20:30			,	Nelcome Receptior	ı		

▶ Interpretation in Chinese/English/Japanese/Korean

► Interpretation in English/Korean

208	R1	R2	E1 E2	E3	E4	E5	Time
			► SS23 111				08:30-09:30
					SS23 214	SS23 215	09:50-11:20
					1st World		
					Congress		
					on Healthy		
					Ageing in Malaysia		
			INPEA				
			8th World				
			Conference			IANA	
			and Commemoration			General	
			of			Assembly	
			World Elder Abuse	OP23 313-C	OP23 314-S	Nutriitiion	13:00-14:30
			Awareness Day		Psychologi- cal Aspects	and	
				Quality of Life	ofAgeing	Physiical &	
					(Creativity,	Cogniitiive	
					Cognition)	Fraiilty	
				Coffee Break OP23 413-C	Coffee Break OP23 414-C	includiing Sarcopeniia	14:50-16:20
				UP23 413-C	UP23 414-C	Surcopernia	14:50-16:20
					Oncology &		
				Nutrition	Visual Func-		
					tion		
						L	

Time	E6	300	301	307A	307B	307C	308A
09:50-11:20	► SS23 216						
13:00-14:30	The 8th Seoul International Gerontological Symposium: Contribution in Late Life		OP23 318-C	OP23 319-S	OP23 320-R	OP23 321-C	OP23 322-C
			Cognition and Aging I	Ageing and Disability I	Nursing Home & Long-term Care	Dementia I	Geriatric Assessment I
					Coffee		
14:50-16:20		OP23 417-C	OP23 418-S	OP23 419-S	OP23 420-C	OP23 421-C	OP23 422-C
		Depression & Others	Long Term Care I	Work, Labor and Employment l	Geriatric Assessment II	Geriatric Assessment III	Risk Factors of Falls

308B	308C	317A	317B	317C	D2	Time
OP23 323-C	OP23 324-C	OP23 325-C	OP23 326-C			13:00-14:30
0F23 323-C	0723 324-C	0F23 323-C	0F23 320-C			15.00-14.50
Dementia II	Epidemiology of Aging I	Health Promotion and Disease	Endocrine Disease			
Dementia II	Aging I	Prevention I	Endocrine Disease			
OP23 423-C	OP23 424-C	OP23 425-C	OP23 426-C			14:50-16:20
	Epidemiology of	End of Life &	Health Promotion			
Geriatric Nursing	Epidemiology of Aging II	Others	and Disease Prevention II			

08:30~16:40

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SS23 111 : INPEA 8TH WORLD CONFERENCE AND COMMEMORATION OF WORLD ELDER ABUSE AWARENESS DAY

Organizer: International Network for the Prevention of Elder Abuse Korean Elder Protection Agency

* Interpretation Service in English and Korean

8:30 REGISTRATION

9:00 WELCOME AND INTRODUCTION

- Gloria GUTMAN, President INPEA
- Elizabeth PODNIEKS, Founder of WEAAD
- John BEARD, Director, Life Course And Ageing Department, WHO

9:15 GOVERNMENT INITIATIVES: NORTH AMERICA

- Kathy GREENLEE, Administrator, Administration for Community Living and Assistant Secretary for Aging, US Administration on Aging
- Margaret GILLIS, Senior Director, Division of Children, Seniors and Healthy Development, Public Health Agency of Canada

9:30 FOCUS ON ASIA

Chair: Mee Hye KIM – INPEA National Representative for Korea

KOREAN APPROACHES TO ELDER ABUSE PREVENTION AND RESPONSE

- Young Sook CHOI, Executive Director, Korean Elder Protection Agency
- Viennarat CHUANGWIWAT, Program Officer on Social Security, International Labour Organization
- 10:30 COFFEE BREAK & NETWORKING
- 10:45 SYMPOSIUM 1 DEFINING, MEASURING AND MONITORING ELDER ABUSE Chair: Keun-Youl Kim (Korea)

MONITORING IN LONG-TERM CARE – A 5 COUNTRY PILOT PROJECT ON ELDER ABUSE • Uwe BRUCKER (Germany), MILCEA

MEASURING ABUSE IN INSTITUTIONAL SETTINGS

• Cynthia THOMAS (USA), Lynn McDonald (Canada), Ariela Lowenstein (Israel) and Marie Beaulieu (Canada)

RESIDENT-TO-RESIDENT ABUSE: A GROWING PROBLEM

- Lynn MCDONALD (Canada)
- 12:00 LUNCH HOSTED BY IAGG 2013

INPEA UN ACTIVITIES REPORT

• Susan SOMERS, INPEA Secretary General and Co-Ordinator INPEA UN Policy/Affairs INPEA ANNUAL/QUADRENNIAL MEMBERS MEETING

13:00 REGIONAL HIGHLIGHTS PART 1

Chair: Lia DAICHMAN, Immediate Past-president INPEA

- Asia Mala Kapur SHANKARDASS (India)
- Latin America and Caribbean Lia DAICHMAN (Argentina)
- North Africa and Middle East Abla SIBAI (Lebanon)

13:45 SYMPOSIUM 2 – INTERVENTION AND PREVENTION

Chair: Donghee HAN, Secretary General, Korean Gerontological Society

VOLUNTEER ACTIVITY TO COUNTER ELDER ABUSE MISTREATMENT: CRITICAL ISSUES • Marie BEAULIEU (Canada) ELDER ABUSE PREVENTION: SOCIO-CULTURAL CONTEXT AND IMPLICATIONS IN CHINESE POPULATIONS • XinQi DONG (USA) ELDER ABUSE PREVENTION IN QUEENSLAND: SERVICING 1.7 MILLION SQUARE KILOMETERS WITH 5 PEOPLE AND A LOT OF DATA • Les JACKSON (Australia)

- 14:30 COFFEE BREAK & NETWORKING
- 14:45 SYMPOSIUM 3 TOOLS, TRAINING AND NEW ISSUES AND CONCERNS Chair: Mary Lynn Kasunic (USA)

MIND THE GAP! IMPROVING INTERVENTION IN INTIMATE PARTNER VIOLENCE AGAINST OLDER WOMEN

• Bridget PENHALE (UK)

SENIOR-TO-SENIOR BULLYING

• Gloria GUTMAN (Canada)

15:30 **REGIONAL HIGHLIGHTS – PART 2**

Chair: Gloria Gutman (Canada)

- Sub-Saharan Africa TBA
- North America Marie BEAULIEU (Canada)
- Europe Ariela LOWENSTEIN (Israel)
- Oceania Wayne FIELDING (Australia)
- 16:15 WRAP UP

09:50~11:30 SS23 214 : 1ST WORLD CONGRESS ON HEALTHY AGEING IN MALAYSIA

Organizer: Malaysian Healthy Ageing Society

PRACTICAL CHALLENGES IN HEALTHY AGEING: FROM A CONCEPTUAL AND INTERACTIVE DISCUSSION OF CASE MANAGEMENT IN RELATIONSHIP TO HEALTHY AGEING

Nathan VYTIALINGAM, Philip GEORGE, Ravindran KANESVARAN, Ranuga Devy M. PACKIRISAMY (Malaysia)

10.00~17.00

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SS23 215 : IANA GENERAL ASSEMBLY E5 NUTRIITIION AND PHYSIICAL & COGNIITIIVE FRAIILTY INCLUDIING **SARCOPENIIA**

09:30~16:00 SS23 216 : THE 8TH SEOUL INTERNATIONAL GERONTOLOGICAL E6 SYMPOSIUM: CONTRIBUTION IN LATE LIFE

* Interpretation Service in English and Korean

- REGISTRATION 09:30
- **OPENING CEREMONY** 10.00 Moderator: Dong Hee HAN (Secretary General, The Korean Gerontological Society)
- 10.10 **KEYNOTE: AGEING IN A CHANGING WORLD - OLDER PERSONS AS A RESOURCE** Joseph TROISI (Director of UN International Institute on Aging)

10.40 PLENARY SESSION

Moderator: Hye Kyoung CHOI (Ewha Womans University)

THE VIEW OF SOCIAL CONTRIBUTION IN ACTIVE AGING • Kathryn BRAUN, President of Active Aging Consortium in Asia Pacific MEANING OF SOCIAL CONTRIBUTION IN LATER LIFE IN EU Astrid STUCKELBERGER, Secretary General of EU IAGG POSSIBILITIES OF SOCIAL BUSINESS AROUND SOCIAL CONTRIBUTION IN LATER LIFE

Takeo OGAWA, President of Asia Aging Business Center

12:30 LUNCH BREAK

SHOW CASE OF BEST PRACTICES

Moderator: Yunhwan LEE (Ajou University)

[CASE 1] NEW ZEALAND CONTRIBUTION IN LATER LIFE

• Janferie BRYCE-CHAPMAN, Executive Officer of New Zealand Age Concern

[CASE 2] LIFE – COURSE BASED APPROACH FOR RETIRED MEN IN URBAN AREA

Daisuke WATANABE, Research fellow of Japan International Longevity Center

ICASE 31 AUSTRALIAN SENIORS COMPUTER CLUBS ASSOCIATION CONTRIBUTES TO THE LIFE OF SENIORS

Nan BOSLER, President of Australian Seniors Computer Clubs Association

[CASE 4] POTENTIAL OF OLDER PEOPLE'S SOCIAL CONTRIBUTION TO AGED SOCIETY - BASED ON HOPE INSTITUTE PROGRAMS-

• Chang Gi JUNG, Center Manager of Senior Social Contribution Center, The Hope Institute

DISCUSSIONS 15:30

Moderator : Gahyun YOUN (Chonnam National University)

IANA MEETING

NUTRITION AND PHYSICAL & COGNITIVE FRAILTY INCLUDING SARCOPENIA

Seoul, Korea, June 23, 2013

UNM University of New Mexico • School of Medicine • Office of Continuing Medical Education

Program:

9.15 - 9.30 am: Welcome.

9.30 - 10.30 am: Late breaking news. Moderators: Andrieu S. (France)

• HATIS: an european collaborative program on prevention in older adults. S. Andrieu (France)

•The association between high waist circumference, dynapenic obesity and osteoarthritis among older men and women: results from the EPOSA study. Schaap L.A., Visser M., van der Pas S., Dennison E.M., Zambon S., Otero A., Nikolaus Th., van Schoor N.M., Deeg D.J.H. (The Netherlands)

10.30 - 12.10 am: Oral communications: Modérateur Y. Rolland (France)

- Social support network as a mechanism behind the relationship between protein-energy intake and physical function in community-dwelling frail older adults. *Kim C. O. (Korea)*
- Integrative treatment as a alternate and successful strategies for real-life geriatric patients with multiple, chronic illnesses: a 60-mont follow up of a naturalistic study. *Aliev G. (USA)*
- β-amyloïd-induced cognitive dysfunction exacerbates glucose homeostasis by increasing insulin resistance and decreasing β-cell mass in non-diabetic and diabetic rats. *Park S. (Korea)*
- Food choice patterns among frail older adults: the association between social network, diet quality and food choice value. *Kim C.O. (Korea)*
- •Towards routine nutrition screening of older patients in Australian general practice: participatory research needed to engage practitioners. *Charlton K.E. (Australia)*

12.10 - 1.10 pm: **Break**

1.10 - 3.50 pm: Oral communications: Moderators: Haapala I. (Australia) and J.S.W. Lee (Hong Kong)

- Effects of a multi-modal exercise program incorporating high velocity resistance training on bone density, muscle function and falls in older adults. *Gianoudis J., Bailey C., Edeling P. Nowson C., Sanders K., Hill K., Daly R. (Australia)*
- The prediction of disability by self-reported physical frailty components of the Tilburg frailty indicator. *Gobbens R.J.J. (The Netherlands)*Late life dietary change and risk of chronic disease: results of a 21-year longitudinal study.
- Haapala I. (Australia)
- Body composition associated with strength and physical function in healthy older adults.
- Lateo J., Charlton K.E., Lyons-Wall P., Eisenhower K., Green N. (Australia)
- Frailty survey and the selection of a screening test for frailty identification in community-dwelling older Chinese adults. Auyeung T.W. Lee J, Leung J. Kwok T and Woo J (Hong Kong)
- The pre-frail status in community-living older Chinese: factors that influence its transitions into the frail and the robust states. *Lee J.S.W., Auyeung T.W., Leung J., Kwok T., Leung P.C., Woo J. (Hong Kong)*
- A cross sectional study to examine the association between dietary patterns and cognitive impairment in Chinese older people in Hong Kong. *Chan R., Woo J., Chan D. (Hong Kong)*

• The association between muscle grip strength and age, level of independent and physical activity in older people. Hutasuhut *F. Ryoto V. (Indonesia)*

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Acknowledgments: Unrestricted educational grant from Nestlé Health Science



Toulouse

12:00~16:00

SS23 307 : KOREAN GERIATRIC SOCIETY INVITATIONAL SEMINAR ROLE OF GERIATRICIAN FOR ELDER PEOPLE CARE WITH INTERNATIONAL COLLABORATION

Organizer: Korean Geriatric Society

12:00 REGISTRATION

12:30 SESSION 1

Chair: Hong Soon LEE (Korea), Kyung-Hwan CHO (Korea)

METABOLIC ASPECT OF CARDIOVASCULAR DISEASE SEQUELAE

Soonjun HONG (Korea University, Korea)

HOW TO PREVENT CARDIOVASCULAR DISASTER: ASPECT OF PREVENTIVE CARDIOLOGY Michael GAZIANO (Harvard Medical School, USA)

1:40 WELCOME ADDRESS

Seok-hwan SHIN (President Korean Geriatric Society; Chair Korean Geriatric Society)

2:00 SESSION 2

Chair: Dongho LEE (Korea), Chulho KIM (Korea)

GERIATRICS IN USA

Jeffrey HALTER (Univ of Michigan, 2017 IAGG, Senior Academic Chair, USA)

GERIATRICS IN EUROPIAN UNION

Jean-Pierr MICHEL (President, Europian Geriatirc Medicine Society, Switzerland)

GERIARTRICS IN JAPAN

Masayuki YOKODE (Kyoto University, Japan)

PANEL DISCUSSION

Junhyun YOO, Belong CHO, Hwansik HWANG (Korea)

13:00~14:30 OP23 313-C : QUALITY OF LIFE

E3 Chair: Helen EDWARDS (Australia)

- 13:00 **RELATIONSHIPS BETWEEN REPRODUCTIVE HORMONE LEVELS AND SELF-RATED HEALTH AND HEALTH-RELATED QUALITY OF LIFE IN COMMUNITY-DWELLING OLDER MEN** <u>Benjumin HSU</u>, Robert G CUMMING, Vasi NAGANATHAN, David J HANDELSMAN and Fiona M BLYTH (Australia)
- 13:15 THE IMPACT OF SYMPTOM CLUSTERS ON OLDER ADULTS WITH CHRONIC VENOUS LEG ULCERS

Kathleen FINLAYSON, <u>Helen EDWARDS</u>, Helen SKERMAN, Kimberly ALEXANDER and Michelle GIBB (Australia)

- 13:30 THE MEASUREMENT PROPERTIES OF THE DUTCH VERSION OF THE KEELE ASSESSMENT OF PARTICIPATION QUESTIONNAIRE IN OLDER ADULTS WITH JOINT PAIN AND COMORBIDITY Lotte A H HERMSEN, Stephanie S LEONE, Henriette E VAN DER HORST, Caroline B TERWEE, Joost DEKKER, Martin SMALBRUGGE, Ross WILKIE and Babette VAN DER ZWAARD (Netherlands)
- 13:45 HEART RATE VARIABILITY AND QUALITY OF HEALTH IN ELDERLY Raden Irawati ISMAIL, Tendry SEPTA, Isa Multazam NOOR, Tri Budi W RAHARDJO and Eva HOGERVORST (Indonesia)

13:00~14:30 OP23 314-S : PSYCHOLOGICAL ASPECTS OF AGEING (CREATIVITY, E4 COGNITION)

Chair: Mary LUSZCZ (Australia)

- 13:00 ASSOCIATION BETWEEN BODY MASS INDEX AND SELF-RATED MENTAL HEALTH AMONG US OLDER ADULTS: DOES RACE/ETHNICITY MATTER? Giyeon KIM, Patricia PARMELEE, Jamie DECOSTER, Ami BRYANT and David CHIRIBOGA (USA)
- 13:15 ATTRIBUTIVE STYLES AND COGNITIVE FUNCIONING IN AGING Olga Y. STRIZHITSKAYA, Elena P. DAVEDYUK and Marina D. PETRASH (Russia)
- 13:30 A TIME-SAMPLING STUDY OF DAILY AFFECT IN THE OLDEST OLD: INTRAINDIVIDUAL VARIABILITY AND CORTISOL Mary LUSZCZ, Helena CHUI, Christiane HOPPMANN, Denis GERSTORF and Ruth WALKER (Australia)
- 13:45 A LONGITUDINAL COMPARISON OF DEPRESSION IN THE US AND ENGLAND Bram VANHOUTTE, <u>Stephen JIVRAJ</u> and James NAZROO (United Kingdom)
- 14:00 BRAZILIAN-PORTUGUESE VALIDATION OF THE AGING PERCEPTIONS QUESTIONNAIRE (APQ) Laura Brenner MARIANO DA ROCHA, Marcelo Pio De Almeida FLECK and Newton Luiz TERRA (Brazil)

13:00~14:30 OP23 318-C : COGNITION AND AGING I

301 Chair: Inkwa JUNG (Korea), Dorota D RELIGA (Sweden)

- 13:00 THE JOINT EFFECT OF PHYSICAL ACTIVITY AND BODY MASS INDEX AT MID-LIFE ON COGNITIVE FUNCTION IN LATE LIFE: AGE GENE/ENVIRONMENT SUSCEPTIBILITY - REYKJAVIK STUDY <u>Milan CHANG</u>, Jane SACZYNSKI, Jon SNAEDAL, Bjorn EIRNARSSON, Sigurbjorn BJORNSSON, Thor ASPELUND, Maria K. JONSDOTTIR, Vilmundur GUDNASON, Tamara B. HARRIS, Lenore J. LAUNER and Palmi V. JONSSON (Iceland)
- 13:15 GAIT VARIABILITY AT FAST-PACE WALKING SPEED: A BIOMARKER OF MILD COGNITIVE IMPAIRMENT?

<u>Olivier BEAUCHET</u>, Gilles ALLALI, Cyrille LAUNAY, Cedric ANNWEILER and Francois R HERRMANN (France)

- 13:30 WHICH COMBINATION OF POSTURAL PARAMETERS IS ASSOCIATED WITH FALLING IN OLDER ADULTS WHILE TAKING INTO ACCOUNT THE COGNITIVE DECLINE? Jean-baptiste MIGNARDOT, Olivier BEAUCHET, Cedric ANNWEILER, Thibault DESCHAMPS and Christophe CORNU (France)
- 13:45 VASCULAR LESIONS IN BRAIN AGING: TIME TO THINK LITTLE Eniko KOVARI, <u>Gabriel GOLD</u>, Constantin BOURAS, Francois R HERRMANN and Panteleimon GIANNAKOPOULOS (Switzerland)
- 14:00 **BODY MASS INDEX OF 12,017 PATIENTS IN THE TIME OF DIFFERENT DEMENTIA DIAGNOSIS** <u>Dorota D RELIGA</u>, Gerd FAXEN-IRVING, Helen GORANZON, Kristine WALLMAN and Maria ERIKSDOTTER (Sweden)

13:00~14:30 OP23 319-S : AGEING AND DISABILITY I

307A Chair: Angel JACQUELINE (USA)

- 13:00 THE COMPRESSION OF MORBIDITY AMONG MEXICAN-ORIGIN ELDERLY IN THE UNITED STATES: SOCIAL AND POLITICAL IMPLICATIONS Angel JACQUELINE, Jacqueline ANGEL, Ronald ANGEL and Terrence HILL (USA)
- 13:15 FOLLOWING IN YOUR FOOTSTEPS: DEVELOPING A NOVEL METHODOLOGY TO EXAMINE MOBILITY AND THE BUILT ENVIRONMENT WITH COMMUNITY-DWELLING OLDER ADULTS Catherine TONG, Joanie SIMS-GOULD, Meghan WINTERS, Suman AULUCK, Callista HAGGIS, Anna CHUDYK, Maureen ASHE and Heather MCKAY (Canada)
- 13:30 **THE CHRONIC-DEGENERATIVE DISEASES AS A FACTOR OF ELDERLY SOCIAL EXCLUSION** Zaida Aguiar Sa AZEREDO and Pornchai JULLAMAT (Portugal)
- 13:45 ASSESSING THE HEALTH STATE/DISABILITY SCORE OF THE ELDERLY IN SUB-SAHARAN AFRICA: AN ANALYSIS USING THE FRONTIER METHOD Ousmane FAYE (Senegal)
- 14:00 OPIOID USE AND HEALTH IN OLDER WOMEN FROM THE AUSTRALIAN LONGITUDINAL STUDY ON WOMEN'S HEALTH

Lynne PARKINSON, Samuel Louis BRILLEMAN and Julie Ellen BYLES (Australia)

13.00~14.30 **OP23 320-R : NURSING HOME & LONG-TERM CARE**

307B Chair: Lisa CLINNICK (Australia)

- 13.00 INVESTIGATING THE DECISION MAKING PROCESSES NURSES' USE IN THE MANAGEMENT OF PSYCHOTROPIC MEDICATIONS AS CHEMICAL RESTRAINTS IN NURSING HOMES Lisa CLINNICK (Australia)
- 13.15 AN EVALUATION FRAMEWORK FOR END OF LIFE CARE INTERVENTIONS FOR PEOPLE WITH DEMENTIA IN LONG TERM CARE Claire GOODMAN, Sarah AMADOR and Elspeth MATHIE (United Kingdom)
- 13:30 NEW USERS OF ANTIPSYCHOTIC MEDICATIONS AMONG RECENTLY ADMITTED LONG-TERM CARE RESIDENTS Andrea D FOEBEL, Nathalie WELLENS, Anna BALLOKOVA, John P HIRDES and Daniela

FIALOVA (Canada)

THE INFLUENCE OF INSTITUTIONAL TEXTS ON THE PROVISION OF PERSON-CENTRED CARE IN 13·45 LONG-TERM CARE SETTINGS Sienna CASPAR, Pamela RATNER and Alison PHINNEY (Canada)

13:00~14:30 **OP23 321-C : DEMENTIA I**

307C Chair: Koji ABE (Japan), Dong-woo LEE (Korea)

- TWO-TIER CLINICAL UTILITY OF THE CANTONESE VERSION OF ADDENBROOKE'S COGNITIVE 13.00 **EXAMINATION-REVISITED (C-ACER) IN DEMENTIA ASSESSMENT** Ray CHAN, Jess LEUNG, Cho Yiu YUNG, Louise WONG and Elaine CHENG (Hong Kong)
- A NEW SIMPLE SCORE (ABS) FOR SCREENING BEHAVIORAL AND PSYCHOLOGICAL 13:15 SYMPTOMS OF DEMENTIA Koji ABE, Tomoko KURATA, Yumiko NAKANO, Yoshio IKEDA, Kota SATO and Kosuke MATSUZONO (Japan)
- LIVED EXPERIENCE OF MEDIA PRESENTATION FOR THE ALLEVIATION OF ANXIETY, AGITATION 13:30 AND EMOTIONAL DISTRESS AMONG DEMENTIA PATIENTS IN NURSING HOME Joohyun CHUNG, Seong-in CHOI and Jun KIM (USA)
- PROFILE OF OLDER ADULTS IN MEMORY OUTPATIENT CLINIC SETTING AND APPLICATION 13:45 OF NOVEL OCCUPATIONAL THERAPY TECHNIQUE IN PATIENTS WITH MILD TO MODERATE DEMENTIA

Prakash KUMAR, V. SREENIVAS, Nand KUMAR, S. C. TIWARI, R. K. TRIPATHI, Prasun CHATTERJEE and A. B. DEY (India)

THE MEDICAL FOOD SOUVENAID IMPROVES MEMORY PERFORMANCE AND PRESERVES 14.00 FUNCTIONAL CONNECTIVITY IN MILD ALZHEIMER'S DISEASE Philip SCHELTENS, Cees STAM, R. SHAH, D. BENNETT, Rico WIEGGERS, T. HARTMANN, H. SOININEN, Marcel OLDE RIKKERT and Patrick KAMPHUIS (Netherlands)

13:00~14:30 **OP23 322-C : GERIATRIC ASSESSMENT I** 308A

Chair: Jeanet W. BLOM (Netherlands)

- 13:00 INCIDENT ISCHAEMIC HEART DISEASE IN PERSONS WITH ALZHEIMER'S DISEASE IN A FINNISH NATIONWIDE EXPOSURE-MATCHED COHORT Anna-maija TOLPPANEN, Raimo KETTUNEN, Riitta AHONEN, Hilkka SOININEN and Sirpa HARTIKAINEN (Finland)
 - 13:15 EXPLORATION OF VARIATION IN VULNERABILITY ASSESSMENT OF OLDER PEOPLE BY INDIVIDUAL GENERAL PRACTITIONERS

Yvonne M. DREWES, <u>Jeanet W. BLOM</u>, Wendy P. DEN ELZEN, Jacobijn GUSSEKLOO, Willem J. ASSENDELFT and Theo STIJNEN (Netherlands)

13:30 MOBILE GERIATRIC TEAM AND LENGTH OF HOSPITAL STAY AMONG OLDER INPATIENTS: A CASE-CONTROL PILOT STUDY

<u>Cyrille LAUNAY</u>, Laure DE DECKER, Raphaelle HUREAUX-HUYNH, Cedric ANNWEILER and Olivier BEAUCHET (France)

- 13:45 WHICH COMORBIDITY INDEX SHOULD BE USED WHEN ASSESSING MORTALITY? <u>Nicolas MARTINEZ-VELILLA</u>, Berta IBANEZ-BEROIZ, Koldo CAMBRA-CONTIN and Javier ALONSO-RENEDO (Spain)
- 14:00 COMPARATIVE STUDY OF CO-MORBIDITY PROFILES AND PREDICTORS OF MORTALITY IN ELDERLY MALE AND FEMALE OF INDIAN URBAN POPULATION, ATTENDING TO EMERGENCY DEPARTMENT OF TERTIARY CARE SETUP

Amarendra Amar JHA, Prasun CHATTERJEE, Prakash KUMAR, P. C. DAS, A. B. DEY and Ramesh KANDEL (India)

13:00~14:30 OP23 323-C : DEMENTIA II

308B Chair: Doris Ka Ying MIU (Hong Kong)

- 13:00 FREQUENT PERIODIC LIMB MOVEMENTS ARE ASSOCIATED WITH DEMENTIA WITH LEWY BODIES AND A HIGHER RISK OF FALLS Shinichiro HIBI, <u>Yasuhiro YAMAGUCHI</u>, Yumi UMEDA-KAMEYAMA, Hiroshi YAMAMOTO, Katsuya IJJIMA, Masahiro AKISHITA and Yasuyoshi OUCHI (Japan)
- 13:15 THE EFFECT OF CAROTID ARTERY STENTING ON COGNITIVE FUNCTION IN PATIENTS WITH CAROTID ARTERY STENOSIS: A PROSPECTIVE, 3 MONTHS FOLLOW-UP STUDY Kyung Won PARK, Byel A YOON, Myung-jin KANG, Dae-hyun KIM and Jae Kwan CHA (Korea)
- 13:30 LOW BMI PREDICTS INCIDENT ALZHEIMER'S DISEASE IN OLDER ADULTS WITH AMNESTIC MILD COGNITIVE IMPAIRMENT. A 3-YEAR PROSPECTIVE COHORT STUDY Leung-wing CHU (Hong Kong)
- 13:45 IMPACT OF DEMENTIA ON HIP FRACTURE MANAGEMENT IN GERIATRIC DEDICATED UNIT. PRELIMINARY RESULTS

Lorene ZERAH, Judith COHEN-BITTAN, Frederic KHIAMI, Mathieu RAUX, Anthony MEZIERE, Marc VERNY, Bruno RIOU and <u>Jacques BODDAERT</u> (France)

14:00 A NOVEL FAMILIAL PRION DISEASE CAUSING COGNITIVE IMPAIRMENT, POLYNEUROPATHY AND PAN-AUTONOMIC INVOLVEMENT

<u>Kosuke MATSUZONO</u>, Yoshio IKEDA, Shoko DEGUCHI, Tomoko KURATA, Toru YAMASHITA, Kentaro DEGUCHI and Koji ABE (Japan)

- 14:15 DO THEY SUFFER? A STUDY OF THE PREVALENCE OF PAIN IN MODERATE TO SEVERE DEMENTED ELDERLY SUBJECTS RESIDING IN NURSING HOME Doris Ka Ying MIU and Wendy Kc CHAN (Hong Kong)
- 13:00~14:30 308C OP23 324-C : EPIDEMIOLOGY OF AGING I Chair: Tze-pin NG (Singapore)
 - 13:00 MORTALITY RISKS OF OLDER PERSONS LIVING ALONE IN THE SINGAPORE LONGITUDINAL AGEING STUDIES COHORT Tze-pin NG, Jin AIZHEN, Liang FENG, Ma Shwe Zin NYUNT and Feng LEI (Singapore)
 - 13:15 **HEALTH STATUS OF IRANIAN OLDER PEOPLE: A DEMOGRAPHICAL ANALYSIS** Fatemeh SHOAEE, Malihe SABOOR and <u>Vida ALIZAD</u> (Iran)
 - 13:30 THE HEALTH STATUS OF OLDER PERSONS IN MONGOLIA <u>Oyunkhand RAGCHAA</u>, Byambasuren ERDENEKHUYAG, Batsereedene BYAMBAA, Zandi NYAMJAV and Ochir CHIMEDSUREN (Mongolia)
 - 13:45 A CROSS-SECTIONAL SURVEY ON DISEASE CONSTITUTION OF ELDERLY INPATIENTS IN XUANWU HOSPITAL, CAPITAL MEDICAL UNIVERSITY IN 2011 Chen LIU and Yuqin WANG (China)
 - 14:00 CLINICAL PROFILE OF THE ELDERLY PATIENTS VISITING TO GERIATRIC OUT PATIENT DEPARTMENT OF ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI A. K. AMBASHTHA, P. C. DAS, P. CHATTERGEE and A. B. DEY (India)

13:00~14:30 OP23 325-C : HEALTH PROMOTION AND DISEASE PREVENTION I

- 317A Chair: Thais De Lima RESENDE (Brazil)
- 13:00 COMBINED RESISTANCE AND BALANCE-JUMPING EXERCISE REDUCES OLDER WOMEN'S INJURIOUS FALLS AND FRACTURES: A 5-YEAR FOLLOW-UP OF A 12-MONTH RANDOMIZED, CONTROLLED TRIAL

Saija KARINKANTA, Pekka KANNUS, Harri SIEVANEN, Matti PASANEN, Kirsti UUSI-RASI and Ari HEINONEN (Finland)

- 13:15 A PILOT STUDY IN PRIMARY CARE USING PEDOMETER TO PREDICT PROSPECTIVE FALLS AMONG COMMUNITY-DWELLING OLDER ADULTS Boon Chong KWOK and Yong Hao PUA (Singapore)
- 13:30 EFFICACY OF TILTING EXERCISES ON THE MOBILITY AND BALANCE OF SEDENTARY ELDERLY WOMEN

Charlene Brito De OLIVEIRA, Veronica Baptista FRISON, <u>Thais De Lima RESENDE</u> and Irenio GOMES (Brazil)

13:45 EFFECTS OF 3-MONTH EXERCISE ON BLOOD PRESSURE DURING EXERCISE AND BATHING AFTER THE EXERCISE

<u>Shuichiro WATANABE</u>, Yoshinori FUJIWARA, Ryota SAKURAI, Masashi YASUNAGA, Taro FUKAYA and Shoji SHINKAI (Japan)

14:00 NIGERIA: IMPLICATIONS FOR GLOBAL AGING AND PATTERNS OF NON-COMMUINICABLE DISEASES Austin AGHO and Kristine A. MULHORN (USA)

13:00~14:30 **OP23 326-C : ENDOCRINE DISEASE**

- 317B Chair: Roberto Carlos CASTREJON-PEREZ (Mexico)
- 13:00 PREVALENCE OF OBESITY AND ABDOMINAL OBESITY AMONG TURKISH ELDERLY LIVING IN AN URBAN AREA

Reyhan UCKU, Hatice SIMSEK, Reci MESERI and Simge YILMAZ (Turkey)

- 13:15 INSULIN RESISTANCE AS ONE OF INDICATORS FOR METABOLIC SYNDROME AND ITS ASSOCIATED FACTORS IN INDONESIAN ELDERLY Arya Govinda ROOSHEROE (Indonesia)
- 13:30 A LONGITUDINAL ANALYSIS OF SERUM ADIPONECTIN LEVELS IN RELATION TO LIPID PROFILES IN POSTMENOPAUSAL WOMEN IN TAIWAN Tai TONG-YUAN, Keh-sung TSAI, Chi-ling CHEN, Wei-shiung YANG, Shih-te TU and Jin-shang WU (Taiwan)
- 13:45 IMPACT OF REMOVABLE DENTAL PROSTHESES ON QUALITY OF LIFE OF MEXICAN ELDERS Roberto Carlos CASTREJON-PEREZ and S. Aida BORGES-YANEZ (Mexico)

14:50~16:20 OP23 413-C : NUTRITION

E3 Chair: Dong Ho LEE(Korea)

- 14:50 **INCREASED RISK FOR NUTRITIONAL STATUS DETERIORATION AMONG ELDERLY CAREGIVERS** Yael KATZ, Michal MEIRSON, Adi DUVDEVANY, Yulia KHAIKIN, Hillel VARDI and <u>Danit Rivka</u> <u>SHAHAR</u> (Israel)
- 15:05 ASSOCIATION OF NUTRITIONAL STATUS AND FUNCTIONAL CAPACITY AMONG HOSPITALIZED GERIATRIC PATIENTS IN MALAYSIA Sakinah HARITH and Sze Lin TAN (Malaysia)
- 15:20 IMPACT OF MALNUTRITION ON CO-MORBIDITIES, BONE METABOLISM AND OUTCOMES IN OLDER ADULTS WITH HIP FRACTURE Alexander A. FISHER, Wichat SRIKUSALANUKUL and Michael W. DAVIS (Australia)
- 15:35 BENEFITS OF A PILOT INTERVENTION BASED ON MODIFICATION OF NUTRITIONAL RISK FACTORS IN HOSPITAL-AT-HOME OLDER PATIENTS Miquel Angel MAS, Sara GAMEZ, Sebastia SANTAEUGENIA, Veronica DELGADO and Josep Anton GONZALEZ-ARES (Spain)

14:50~16:20 OP23 414-C : ONCOLOGY & VISUAL FUNCTION

E4 Chair: Isabelle BOURDEL-MARCHASSON (France)

14:50 VISION LOSS IS ASSOCIATED WITH CLINICALLY RELEVANT SYMPTOMS OF DEPRESSION AND ANXIETY IN COMMUNITY-LIVING OLDER ADULTS Gertrudis I.J.M. KEMPEN and G.a. Rixt ZIJLSTRA (Netherlands)

15:05 THE POTENTIAL ROLE OF AMYLOID IN THE PATHOGENESIS OF AGE-RELATED MACULAR DEGENERATION Victor Vladimirovich ERMILOV (Russia)

15:20 **EXPLORATION OF THE EXPERIENCES AND DECISION MAKING OF OLDER PEOPLE WITH CANCER** <u>Heather LANE</u>, Sue-anne MCLACHLAN and Jennifer PHILIP (Australia)

- 15:35 EXPLORATION OF THE EXPERIENCES AND VIEWS OF HEALTHCARE PROFESSIONALS CARING FOR OLDER PEOPLE WITH CANCER Heather LANE, Sue-anne MCLACHLAN and Jennifer PHILIP (Australia)
- 15:50 DIETARY COUNSELLING IN OLDER PATIENTS AT RISK FOR MALNUTRITION DURING CHEMOTHERAPY FOR CANCER: DECREASED RATE OF SEVERE INFECTIONS BUT NO EFFECT ON MORTALITY. MULTICENTRE INOGAD STUDY Isabelle BOURDEL-MARCHASSON, Christele BLANC-BISSON, Adelaide DOUSSAU, Christine

GERMAIN, Jean-frederic BLANC, Cyril LAHMAR, Cedric LECAILLE, Francois CHOMY, Jerome DAUBA, Eric TERREBONNE, Joel CECCALDI, Laurent CANY, Sandrine LAVAU-DENES, Nadine HOUEDE, Jessica DURRIEU, Mariane FONCK and Pierre SOUBEYRAN (France)

16:05 **PROGNOSTIC POTENTIAL AND TUMOR GROWTH INHIBITING EFFECT OF AGE-RELATED PLASMA ADVANCED GLYCATION END PRODUCTS IN NON SMALL CELL LUNG CARCINOMA** Andreas SIMM, Hans-stefan HOFMANN and Babett BARTLING (Germany)

14:50~16:20 OP23 417-C : DEPRESSION & OTHERS

300 Chair: Anna-Maija TOLPPANEN (Finland)

- 14:50 MAJOR DEPRESSIVE DISORDER IN ELDERLY: DIAGNOSIS, TREATMENT AND FUTURE PERSPECTIVES Pinhas DANNON (Israel)
- 15:05 LATE-LIFE DEPRESSIVE SYMPTOMS, INCIDENT DEMENTIA AND MORTALITY IN THE CARDIOVASCULAR RISK FACTORS, AGING AND DEMENTIA (CAIDE) STUDY <u>Anna-maija TOLPPANEN</u>, Minna RUSANEN, Miia KIVIPELTO, Hilkka SOININEN, Tiia NGANDU, Tiina LAATIKAINEN and Alina SOLOMON (Finland)
- 15:20 DEPRESSIVE SYMPTOMS USING EURO-D SCALE ARE ASSOCIATED WITH DECREASED GRIP STRENGTH, SLOWER WALKING SPEED AND INABILITY TO STAND FROM CHAIR WITHOUT USING ARMS IN A LARGE EUROPEAN AGEING STUDY Sonja VESTERGAARD, Jesper RYG, Tahir MASUD, Karen ANDERSEN-RANBERG and Mette Lindholm ERIKSEN (Denmark)
- 15:35 **DEPRESSION BELIEFS CORRELATES IN A GROUP OF MEXICAN ELDERLY** <u>Mario PEREZ-ZEPEDA</u>, Carmen GARCIA-PENA, Xochitl DUQUE-ALARCON and Victoria ARANGO-LOPERA (Mexico)
- 15:50 DEVELOPMENT OF A QUANTITATIVE ASSESSMENT SYSTEM USING DOPPLER ULTRASOUND FOR DYSPHAGIA

<u>Baekhee LEE</u>, Meekyung SUH, Heecheon YOU, Hyewon LEE, Duklyul NA, Giltae YANG, Saewon HONG and Youngho LEE (Korea)

14:50~16:20 OP23 418-S : LONG TERM CARE I

301 Chair: Henriette VAN DER ROEST (Netherlands)

- 14:50 DEVELOPMENT AND PSYCHOMETRIC EVALUATION OF A QUESTIONNAIRE TO MEASURE NUTRITIONAL KNOWLEDGE OF NURSES IN LONG-TERM CARE Silvia SCHONHERR, Ruud J G HALFENS and Christa LOHRMANN (Austria)
- 15:05 THE RELATIONSHIP BETWEEN QUALITY OF CARE AND CARE PRACTICE ORGANIZATION IN EUROPEAN LONG-TERM CARE FACILITIES Henriette G. VAN DER ROEST and Dinnus H.m. FRIJTERS (Netherlands)
- 15:20 STUDY ON KOREAN ORIENTAL MEDICINE AND AGING Moon Mi JUNG and Young Shin WON (Korea)

14:50~16:20 OP23 419-S : WORK, LABOR AND EMPLOYMENT I

- 307A Chair: Jeungkun KIM (Korea)
- 14:50 THE END OF A WORKING CAREER: THE COMBINED EFFECTS OF INDIVIDUAL TRAJECTORIES AND RETIREMENT REFORMS Jim OGG and Sylvie RENAUT (France)
- 15:05 **PENSION REFORM AND POTENTIAL OCCUPATION OF ELDERLY POPULATION IN UKRAINE** <u>Nataliia PROKOPENKO</u> (Ukraine)
- 15:20 NEW ATTEMPT OF IDEAL SECOND LIFE WITH A SENSE OF FULFILLMENT IN COMMUNITY-DWELLING SENIORS: TO ACHIEVE 'AGING IN PLACE' Kouji SHIBASAKI, Katsuya IIJIMA, Ikuko SUGAWARA, Hiroto MUROHASHI, Naomi YATOMI, Nobuhiro MAEDA, Tetsuo TSUJI, Minoru KAMATA, Hiroko AKIYAMA, Jun GOTO, Yuichi HIROSE, Mikihiro OIDA and Yoshihiko SATO (Japan)
- 15:35 **RECENT DEVELOPMENTS IN EMPLOYMENT POLICIES FOR OLDER WORKERS IN JAPAN** <u>Koichi HIRAOKA</u> (Japan)
- 15:50 EMPLOYMENT STATUS AND HEALTH AMONG OLDER ADULTS IN SOUTH KOREA AND UNITED STATES

Hongsoo KIM, Young-il JUNG, Min-kyoung RHEE and Iris CHI (Korea)

14:50~16:20 OP23 420-C : GERIATRIC ASSESSMENT II

- 307B Chair: KeunYoul KIM (Korea)
- 14:50 TRANSLATION AND VALIDATION OF THE MANDARIN VERSION OF COMPREHENSIVE GERIATRIC ASSESSMENT QUESTIONNAIRE AMONG ELDERLY PATIENTS IN MALAYSIA Sze Lin TAN and Sakinah HARITH (Malaysia)
- 15:05 SIMPLE TOOL TO ASSES FUNCTIONALITY IN OUT PATIENT SETTING Vijay KUMAR, Prasun CHATTERJEE and A. B. DEY (India)

- 15:20 CLINICAL CHANGES IN OLDER PATIENTS DURING HOSPITALIZATION: RESPONSIVENESS OF THE MDS INTERRAI ACUTE CARE INSTRUMENT Nathalie Isabelle Helena WELLENS, Geert VERBEKE, Johan FLAMAING, Philip MOONS, Steven BOONEN, Jos TOURNOY and Koen MILLISEN (Belgium)
- 15:35 THE LOGIC OF GERIATRICS <u>Patrik EKLUND</u>, Milla IMMONEN, Tuula PETAKOSKI-HULT and Heidi SIMILA (Sweden)
- 15:50 VALIDITY OF A NEW PRIMARY CARE TOOL FOR THE IDENTIFICATION OF FRAILTY IN OLDER PERSONS: THE EASYCARE-TWO-STEP OLDER PERSONS SCREENING <u>Marcel OLDE RIKKERT</u>, Janneke Van KEMPEN, Rene MELIS, Henk SCHERS and Ian PHILP (Netherlands)

14:50~16:20 OP23 421-C : GERIATRIC ASSESSMENT III

307C Chair: Christian ANGLEITNER (Austria)

- 14:50 STATIONARY GERIATRIC EARLY REHABILITATION IS WELL KNOWN AND WELL ORGANIZED IN MANY COUNTRIES. BUT IS IT SUFFICIENTLY IN OUTCOME FOR PATIENTS FROM ALL ASSIGNING SPECIALIST DEPARTMENTS? AN OUTCOME TRIAL Christian ANGLEITNER, Petra HEISE, Stefan TRAUSSNIGG, Inge REITER and Peter GOLMAYER (Austria)
- 15:05 EVALUATING QUALITY OF CARE OF OLDER COGNITIVELY IMPAIRED PATIENTS PRESENTING TO EMERGENCY DEPARTMENTS Linda Maria SCHNITKER, <u>Melinda MARTIN-KHAN</u>, Len GRAY, Ellen BURKETT and Elizabeth BEATTIE (Australia)
- 15:20 **RISK STRATIFICATION AND ON-SITE GERIATRIC ASSESSMENT IN AN EMERGENCY DEPARTMENT REDUCES FUNCTIONAL DECLINE - PRELIMINARY RESULTS** Chik Loon FOO, <u>Vivian Wing Yin SIU</u>, Madeline WI PHUAH and Hou ANG (Singapore)
- 15:35 COMORBIDITIES AND TREATMENT-LIMITING DECISION AMONG OLDER PATIENTS DYING IN EMERGENCY DEPARTMENT: IS THERE AN ASSOCIATION? Laure DE DECKER, Jehanne-marie DE BOISJOLLY-BONNEFOI, Pierre-marie ROY, Olivier BEAUCHET and Cedric ANNWEILER (France)

14:50~16:20 OP23 422-C : RISK FACTORS OF FALLS

308A Chair: Jong Lull YOON (Korea)

- 14:50 FALLS AND HIP FRACTURE ISSUES IN BRAZIL, PERSPECTIVES FROM AN ORTHOGERIATRIC SERVICE Luiz Eugenio GARCEZ LEME and Mariana DECKERS LEME (Brazil)
- 15:05 FALLS ARE ASSOCIATED WITH DECREASED GRIP STRENGTH, SLOWER WALKING SPEED AND INABILITY TO STAND FROM CHAIR WITHOUT USING ARMS IN A LARGE EUROPEAN AGEING STUDY

<u>Mette Lindholm ERIKSEN</u>, Tahir MASUD, Jesper RYG, Sonja VESTERGAARD and Karen ANDERSEN-RANBERG (Denmark)

- 15:20 BALANCE IMPAIRMENT, COGNITIVE DECLINE AND FALLS IN OLDER ADULTS: PRINCIPAL COMPONENTS ANALYSIS MAY IDENTIFY THE BEST COMBINATION AT RISK OF FALLS Jean-baptiste MIGNARDOT, Olivier BEAUCHET, Cedric ANNWEILER, Thibault DESCHAMPS and Christophe CORNU (France)
- 15:35 ARE GAIT DISORDERS AN INDEPENDENT RISK FACTOR OF DEATH IN DEMENTED PATIENTS? <u>Moustapha DRAME</u>, Dragos CIOCAN, Jean-luc NOVELLA, Rachid MAHMOUDI, Francois BLANCHARD and Damien JOLLY (France)
- 15:50 ASSOCIATION OF DEPRESSIVE SYMPTOMS WITH RECURRENT FALLS: A CROSS-SECTIONAL ELDERLY POPULATION BASED STUDY Cyrille LAUNAY, Cedric ANNWEILER, Laure DE DECKER, Anasthasiia KABESHOVA, Bruno FANTINO and Olivier BEAUCHET (France)
- 16:05 RISK FACTORS FOR SINGLE AND RECURRENT FALLS: A PROSPECTIVE STUDY OF COMMUNITY DWELLING ELDERS WITHOUT COGNITIVE IMPAIRMENT <u>Tai-yin WU</u>, Kuan-liang KUO, Wai-kuen WONG, Wei-chu CHIE, Rong-sen YANG and Chen-kun LIAW (Taiwan)

14:50~16:20 OP23 423-C : GERIATRIC NURSING

308B Chair: Lily Dongxia XIAO (Australia)

- 14:50 CROSS-NATIONAL COLLABORATION BETWEEN AUSTRALIA AND CHINA IN DEMENTIA CARE EDUCATION FOR HEALTH PROFESSIONALS Lily Dongxia XIAO, Guoping HE, Yao WANG, Anita DE BELLIS, Xiuhua WANG, Jan PATERSON, Craig WHITEHEAD, Zaijin JIAN, Owen DAVIES, Youyuan LI and Kuanbao YAO (Australia)
- 15:05 **THE IMPACT OF A NEWLY DEVELOPED MULTI-DISCIPLINARY PROTOCOL FOR WEANING FROM ENTERAL TO ORAL NUTRITION ON WEIGHT MAINTENANCE** <u>Inbar SHMILOVITZ</u>, Orly BERGERZON-BITON, Yulia GINZBURG, Irina ZWECKER-LAZAR, Hagar WECHSLER, Danit SHACHAR and Dror WASSERMAN (Israel)
- 15:20 NON-IMAGING CLINICAL ASSESSMENT OF IMPAIRED SWALLOWING IN COMMUNITY DWELLING ELDERLY IN TAIWAN <u>Miao-yen CHEN</u> (Taiwan)
- 15:35 **EMOLLIENT THERAPY FOR MANAGING DRY SKIN IN OLDER PEOPLE** <u>Helen Yue-lai CHAN</u>, Diana Tze-fan LEE, Susanna Sau-ha CHAN and Maggie Wai-chi TSUNG (Hong Kong)

14:50~16:20 OP23 424-C : EPIDEMIOLOGY OF AGING II

^{308C} Chair: Lily Dongxia XIAO (Australia), Francois HERRMANN (Switzerland)

14:50 AGE MAY NOT BE A MAJOR RISK FACTOR FOR CHRONIC DISEASES Gabriel - Ioan PRADA, Ioana ALEXA, Raluca NACU, Eliza TAPELEA, Speranta PRADA, Irina IGNAT and Ioana FITA (Romania)

- 15:05 CARDIO-VASCULAR RISK FACTORS OF CERN EMPLOYEES AT THE TIME OF RETIREMENT: TREND OVER 25 YEARS Francois R HERRMANN, Dina ZEKRY, Veronique FASSNACHT and Gabriel GOLD (Switzerland)
- 15:20 IMPACT OF METABOLIC SYNDROME ON THE PROGRESSION OF ATHEROSCLEROSIS IN JAPANESE OLD SUBJECTS - SONIC STUDY

<u>Chikako NAKAMA</u>, Kei KAMIDE, Tatsuo KAWAI, Hiroshi KUSUNOKI, Mitsuru OHISHI, Ryosuke OGURO, Kazunori IKEBE, Hiromi RAKUGI, Yukie MASUI and Yasuyuki GONDO (Japan)

15:35 LIVING WITH GERIATRIC SYNDROMES - AN OBSTACLE AGAINST ACTIVE AGEING FOR THE COMMUNITY DWELLING ELDERLY POPULATION Prasun CHATTERJEE, Ramesh KANDEL, Akash Kumar AMBASHTHA, Swapnil S JATHAR, Vijay

<u>Prasun CHAITERJEE</u>, Ramesh KANDEL, Akash Kumar AMBASHTHA, Swapnil S JATHAR, Vijay GURJAR, Shagufta KHATOON, A. B. DEY, Kavita YEDLAE, Arghya BANDHOPADHYAY and P. C. DAS (India)

15:50 ASSOCIATION BETWEEN PRIMARY LIFETIME OCCUPATION AND COGNITIVE FUNCTION IN ELDERLY KOREANS

Hyorim LEE, Sung-il CHO and Jee Won PARK (Korea)

14:50~16:20 OP23 425-C : END OF LIFE & OTHERS

317A Chair: Yoram MAARAVI (Israel)

- 14:50 AMINOFF SUFFERING SYNDROME AND PAIN IN END-STAGE DEMENTIA Bechor Zvi AMINOFF (Israel)
- 15:05 **DIABETIC PATIENTS WITH JAPANESE WERNER SYNDROME EXHIBIT HIGH INCIDENCE OF CANCER** Minoru TAKEMOTO, Ryouichi ISHIBASHI, Takahiro ISHIKAWA, Emiko OKABE, Masaki FUJIMOTO, Peng HE, Harukiyo KAWAMURA, Kazuki KOBAYASHI, Koutaro YOKOTE and <u>Shunichiro ONISHI</u> (Japan)
- 15:20 ORTHOPAEDIC REVOLVING DOOR SYSTEM, PATIENT OR SOCIAL FACTOR -Edmund Kwok Yiu SHA, Edward Man Fuk LEUNG and <u>Elaine Yee Lan CHENG</u> (Hong Kong)
- 15:35 PREDICTORS OF LATE MORTALITY IN ELDERLY PATIENTS VISITING TO EMERGENCY DEPARTMENT OF A TERTIARY CARE HOSPITAL OF INDIA P. C. DAS, Prasun CHATTERGEE, Prakash KUMAR and A. B. DEY (India)
- 15:50 NURSING HOMES FACING END OF LIFE Yoram MAARAVI, Adir SHAULOV, Alan RUBINOV, Meir FRANKEL and Mayer BREZIS (Israel)

14:50~16:20 OP23 426-C : HEALTH PROMOTION AND DISEASE PREVENTION II

- 317B Chair: Yong Kyun ROH (Korea)
- 14:50 SOCIAL GRADIENT POTENTIAL IN NON-COMMUNICABLE DISEASE MANAGEMENT Ana RAMOVS, Bozidar VOLJC, Joze RAMOVS, Blaz SVAB and Tina LIPAR (Slovenia)
- 15:05 NOROVIRUS GASTROENTERITIS IS AN IMPORTANT VACCINE PREVENTABLE DISEASE AMONG ELDERLY

Lisa LINDSAY, Pierre VAN DAMME and Thomas VERSTRAETEN (Belgium)

- 15:20 **PEPTIDES GEROPROTECTORS IN THE PREVENTION OF AGEING ASSOCIATED PATHOLOGIES** <u>Vladimir KHAVINSON</u>, Galina RYZHAK, Lenar KOZLOV and Olga MIKHAILOVA (Russia)
- 15:35 POOR NUTRITIONAL STATUS PREDICTS ADVERSE CLINICAL OUTCOMES AT 12 18 MONTHS IN ACUTE AND SUB-ACUTE OLDER PATIENTS Karen Elizabeth CHARLTON (Australia)
- 15:50 ASSOCIATION BETWEEN DURATION OF PYREXIA AND BACTERIAL INFECTION IN ELDERLY PATIENTS

Yasuhiro HAKAMATA (Japan)

17:00~18:00 **OPENING CEREMONY**



6

18.00~18.30

AUDITORIUM

OPENING LECTURE

AGEING AND HEALTH—THE WHO PERSPECTIVE

THE 20TH IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Oral Communications Monday, June 24

Session Format

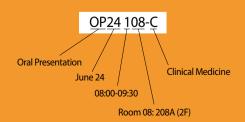
KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations SI: Special Interest Group Meetings

Session Time

1: 08:00-09:30 2: 10:50-12:20 3: 14:10-15:40 4: 16:00-17:30 5: 17:50-19:20

Session Track

- **B: Biological Science**
- **C:** Clinical Medicine
- S: Social and Behavioral Sciences
- R: Research, Policy and Practice



MONDAY, JUNE 24

Time	Auditorium	101	102	103	104	105	203
08:00-09:30	OP24 101-S	OP24 102-5	OP24 103-S	SS24 104-C	OP24 105-S	OP24 106-S	OP24 107-R
	Social Services I	Social Services II	Social Support and Health	Improving Care in Nursing Homes: a Symposium of the IAGG Commit- tee on Nursing Homes	Technology in Later Life	Work and Retirement	Active Aging & Aging Well
	Coffee Break			Coffee Break			
09:50-10:30	KL24 001			► KL24 004			
	Digital Aging: Why, What and How?			Pathways Modulat- ing Aging? Ap- proaches to Extend Healthspan			
		► SP24 202					
10:50-12:20	▶ PS24 201-R		SP24 203	▶ PS24 204-R	PS24 205-S	SS24 206-C	SS24 207-S
	Geriatric Syndromes Re- lated with Frailty, Dementia, and Diabetes Mellitus	Korea-China Forum: Social Security System	Korea-China Fo- rum: Traditional Medicine and Health for the Elderly	Immune Frailty and Defense Against Infec- tions	Changing Times and Filial Piety	Necessity of Specific Treatment of Life Style Related Disease for Late Elderly - Lessons from 4014 Diabetic Elderly Cohort Study	Gerontological and Geriatric Education and Training: Student and Recent Graduate Perspectives Across Multiple IAGG Regions
12:20-13:50				SS24 F04	SS24 F05		
				Herpers Zoster - From Pain to Prevention (Sponsored by MSD)	New Horizons in Vaccine - Pre- ventable Disease in Older Adults (Sponsored by Pfizer)		
14:10-15:40	▶ SP24 301	▶ SP24 302	► SP24 303	► SP24 304	PS24 305-S	▶ SS24 306-R	SS24 307-S
	Roundtable on Population	Korea-China Forum: Population Ageing and Lon- gevity	Korea-China Forum: Cardiovascular System and Cerebrovascular Disease	Guest Lecture I: Brain Longevity	Facing the Challenges of Later Life: Les- sons from Science of Psychology of Aging	Ageing and the Post-2015 Global Framework (Sponsored by AGE UK)	Long Term Care Insurance from a Comparative Perspective: Germany, Japan and Korea
	Ageing and			Coffee Break			
16:00-17:30	the Economic	SP24 402	SP24 403	► SP24 404	OP24 405-S		SS24 407-R
	Growth	Korea-China Forum: Change of Family Structure and Long-term Care Service	Korea-China Forum: Alzheimer's Disease and Spiritual Care	Social Enterprise Special	Social Network and Social Support I		Home & Com- munity Support for Older Persons in Devel- oping Countries
17:50-19:20	PS24 501-R	► SP24 502	► SP24 503	Symposium "Promoting	OP24 505-S	► SP24 506	SS24 507-R
	International Perspectives on Poverty and Liveability of Older Persons	Korea-China Forum: Healthy & Active Ageing	Korea-China Forum: Senile Osteoporosis	Social Enterprise Eco-System in Aging Society" (Sponsored by SK Innovation)	Social Network and Social Support II	Elder Healthcare Burden; Is There Best Way for Medical Cost Saving?	The Impact of Different Financing Mod- els on Care Integration

Interpretation in Chinese/English/Japanese/Korean

Interpretation in English/Korean

Chinese/Korean Session

Digital Ageing: A New Horizon for Health Care and Active Ageing

208A	R1	R2	E1	E2	E3	E4	E5	Time
SS24 108-R How Policy, Economic and Cultural Contexts Shape Intergenerational Linkagesin Fami- lies	SS24 109-R Active Ageing in the Home	SS24 110-R Back to the Future: Innovations in Home-based Primary Care for Frail Elders			SS24 113-S The Multiple Faces of Social Inequality in The Second Half of Life: Consequences For Health		SS24 115-S Genetics, Environmental Support and Func- tioning in Very Late Life: International Perspectives on Centenarian Research	08:00-09:30
OP24 208-S Samsung Life Insurance Workshop "How to Live Long and Healthy"	SS24 209-R Long Term Care Systems in East and West. The Roles of Clients, Family Care, Com- munity Care,	SS24 210-R Civic Engagement of Older Adults: Cross-national Perspectives and Research Agenda	PS24 211-B Integration of Signal Pathways on Energy Metabolism and Longevity	PS24 212-C Arterial Component of Age-related Diseases	SS24 213-S Meeting The Challenges of Population Ageing Through Capacity Building : International Perspectives	SS24 214-S Geriatric Men- tal Health and Positive Ageing in The Asia- Pacific Region	SS24 215-S Cross-cultural Perspectives on Psychosocial Symptoms at the End of Life	10:50-12:20
5524 308-R	S524 309-C	5524 310-R	PS24 311-B	P524 312-C	SS24 313-S	S524 314-S	SP24 315	12:20-13:50
Critical Issues of Equity and Wellbeing for Older People	Approach to the Frail El- derly Patients	Activity Engagement and Healthy Aging	Epigenetic Regulation of Aging	Frailty and Sarcopenia	Social Class and Inequali- ties in Retire- ment	Using Technology for The Care of Older Adults	IAGG-GARN Sympo- sium on Implementing Frailty into Clinical Prac-	
	SS24 409-C	SS24 410-R	PS24 411-B	Coffee OP24 412-S	Break SS24 413-S	SS24 414-S	tice and Clini-	16:00-17:30
	Smoking Cessation in the Elderly	Aging in the Foreign Land: Understanding the Multiple Contexts of Aging Immigrants	Mitochon- dria Quality Control and Aging	Social Policy and Social Welfare	Gerotranscen- dence: Emerg- ing Concept in Describing Lives of Older People	Applications of ICF for Healthy Aging in Japan and The USA	cal Research	
SS24 508-R	SS24 509-R	SS24 510-R	OP24 511-S	PS24 512-C	SS24 513-S	SS24 514-S	SS24 515-S	17:50-19:20
What Have We Learned from Each Other in Long Term Care Policy Development? Comparative Analysis of Stabi- lized Systems in Germany and Japan and the Continuing Search for Solutions in England and Australia.	Innovative Wound Management for Older People: Challenging Current Paradigms and Practices	The Road Map for European Ageing Research: Addressing the Grand Challenge of Ageing	Social Services III	Disease or Disability; Impact of Geriatric Diseases on Functional Outcome	Migrant Care Workers in The Context of An Ageing World	Managing An Ageing Workforce in Eastern and Western Contexts: A Comparative and International Perspective	Exchanges of Support Within Families Across The Life Span	

MONDAY, JUNE 24

MONDAY, JUNE 24

Time	E6	300	301	307A	307B	307C	308A
08:00-09:30		SS24 117-C	SS24 118-S	SS24 119-S	SS24 120-S	SS24 121-S	SS24 122-S
	Integrated Biological, Clini- cal and Popula- tion Components of Frailty	Health and Lon- gevity of East Asian Elderly Female	What It Means to be Very Old: A Comparison of Countries and Cultures	A Challenge for the "Third Age": Productive Activities after Retirement in Asian Countries	Globalization and the Decline of The 'Social' in Ageing: New Forms of Risk and Inequality for Older People	Peripheral Servic- es of Community Care for Aging in Place; Aiming a Meaningful Life for the Elderly	Loneliness in Old Age; Who Is at Risk?
09:50-10:30							
10:50-12:20	SS24 216-C	SS24 217-C*	SS24 218-S	SS24 219-S	OP24 220-S	SS24 221-S	SS24 222-S
	The Digital Revolution and the Practice of Geriatric Medi- cine	Sarcopenic Obesity: The Link Between Skeletal Muscle and Adipose Tissue	Psychological Well-being in the Oldest Old	Gerontology Training in Latin America	Workshop: How to Publish in GSA Journals	International Perspectives on the Measure- ment of Health	Intergenerational Support and Network between Korea and Japan: Cross Cultural Implication
14:10-15:40	SS24 316-C	SS24 317-B	SS24 318-B	5524 319-5		5524 321-5	5524 322-5
14.10-15.40	3324 310-C	5524 517-в	3324 3 IO-D	5524 519-5		9324 32 1-3 Pain	5524 522-5
	Treatment of Frailty: Practical Aspects	Interventions for Promoting Healthy Aging	Ageing Interventions and Mechanisms	Active Senior's Place and Role in Super Aging Society		Assessment and Pain Manage- ment amongst the Older Popu- lation	Quality of Life of Korean Older Cancer Patients
					Coffee	Break	
16:00-17:30		SS24 417-B	SS24 418-S	SS24 419-S	SS24 420-S	SS24 421-S	SS24 422-S
		Antagonize Cardiovascular Ageing	Daily Stress in Midlife and Old Age: Immediate and Long-Term Implications for Health and Well- being	Theoretical Perspectives on Ageing in Transnational Families	Cross-cultural Comparative Studies on the Effectiveness of Positive Psychol- ogy Approach in Preventing Late-Life Depression	Wellbeing in Later Life: How Do We Measure It and What Are Its Deter- minants?	Health Literacy and Its Impact on the Lives of Older Adults: Implications for Intervention, Practice, and Policy
17:50-19:20		SS24 517-B	SS24 518-S	SS24 519-S	OP24 520-S	OP24 521-S	OP24 522-S
	IAGG GARN Reception	Molecular Mechanisms Linking Alzheimer's Disease and Its Non-genetic Risk Factors - towards Novel Therapeu- tic Strategies	A Multi- Disciplinary Approach to Promoting Lon- gevity, Healthy and Successful Ageing	Grandparents as A Reserve Army: Global Perspectives on The Role of Grandparents in Dual-Earner Families	Active Ageing	Ageing and Capability & Ability	Developmental Change

* SS24 217-C WAS CHANGED TO SS26 104-C.

MONDAY, JUNE 24

308B	308C	317A	317B	317C	D2	Time
OP24 123-C	SS24 124-R	SS24 125-C	SS24 126-C	SS24 127-C		08:00-09:30
Hypertension	A Practical Tool for Global Use to Iden- tify and Respond to Older People's Health and Care Needs	Establishing an Interna- tional United front of Medical Societies and Medical Boards against Anti-Aging and Age-Management Quack- ery and Orthomolecular Medicine	The Interplay between Cognition and Mobility: Implica- tions for Disability and Falls in Aging Population	Challenging Aspects of Delirium: New Insights in Recogni- tion and Treatment		
						09:50-10:30
SS24 223-S	SS24 224-S	SS24 225-C	SS24 226-C	SS24 227-C		10:50-12:20
Physical, Mental and Social Aspects of Healthy Aging - Results from Studies in Rapidly Aging Asian Coun- tries	A Comparison of Aging Process of Two Countries: in USA and South Korea	Towards Optimal Prescribing of Older Patients in Asian Countries	Late Life Obstructive Sleep Apnea Syndrome (OSAS): Update 2013	The War against Polyharmacy (1) - Let Us Treat the Patients, Not the Numbers		
						12:20-13:50
SS24 323-S	SS24 324-S	SS24 325-C	SS24 326-C		POSTER	14:10-15:40
Intimacy, Romance and Sexuality in Later Life	Ageing and Paid Work: New Re- search Perspectives and Theories	IAGG Global Initia- tive in Diabetes Mellitus	Treatment of Diabetes Mellitus in the Elderly			
SS24 423-S	SS24 424-S	OP24 425-C	SS24 426-C	SS24 427-C	PP25 B001~ PP25 C001~	16:00-17:30
Creativity and Leisure in Asian Societies: An In- terdisciplinary and Lifespan Approach	Technology and Aging: Recent Advances in German-speaking Countries	Roundtable on Advances in Strategies on Fall Prevention	Body Weight Management in Older Adults: Is It Relevant and Safe?	Cardiovascular Risk Factors, Frailty and Dementia: Is There a Link?	PP25 S001~ PP25 R001~	
OP24 523-S	SS24 524-C		SS24 526-C	SS24 527-C		17:50-19:20
Health Promotion I	Dementia Care: From Diagnosis to Institutionalized Care		The Elder Friendly Hospital: An International Response to The Aging Imperative	The American Medical Director Association: The Certified Medical Director for Long-term Care. A Model to Ensure Core Competencies of Medical Staff, Drive Quality, Patient Centered Care and Teach in the Nursing Home Setting		

08:00~09:30 OP24 101-S : SOCIAL SERVICES I

AUDITORIUM Chair: Sharon CUMMINGS (USA), Dongbae KIM (Korea)

- 08:00 TRANSNATIONAL AGEING, CARE NEEDS AND THE WELFARE STATE Emilia K M FORSSELL (Sweden)
- 08:15 THE EFFECTS OF SUPPORT GROUPS ON FAMILY CAREGIVERS OF ELDERLY IN NEED OF NURSING CARE Ayelet BERG-WARMAN, Michal LARON, Tal SPALTER, Jenny BRODSKY and Shirli RESNIZKI (Israel)
- 08:30 COMPARING THE EFFECTS OF AN INTERNET-BASED SUPPORT GROUP AND FACE-TO-FACE SUPPORT GROUPS FOR FAMILY CAREGIVERS OF ELDERLY IN NEED OF NURSING CARE Michal LARON, Jenny BRODSKY, <u>Ayelet BERG-WARMAN</u>, Shirli RESNIZKI and Tal SPALTER (Israel)
- 08:45 NEEDS ASSESSORS IN ELDERLY CARE MEETS IMMIGRANT FAMILIES. THE WELFARE STATE RECONSIDERED Emilia FORSSELL, Anna OLAISON and Sandra TORRES (Sweden)
- 09:00 DEPRESSION IN CAREGIVERS OF OLDER ADULTS WITH SEVERE MENTAL ILLNESS Nancy P. KROPF and <u>Sherry CUMMINGS</u> (USA)

08:00~09:30 OP24 102-S : SOCIAL SERVICES II

101 Chair: Chung Sun PARK (Korea)

- 08:00 SPIRITUALITY IN OLDER PERSONS: THE INFLUENCE OF HOSPITALIZATION Liliana SOUSA and Gorete PEREIRA (Portugal)
- 08:15 CONSTRUCTING FAMILY INTEGRITY IN LATER LIFE: THE CASE OF OLDER DEMENTIA CAREGIVERS Liliana SOUSA, Sara GUERRA, Marta PATRAO and Daniela FIGUEIREDO (Portugal)
- 08:30 CULTURAL AND SOCIAL BARRIERS OF OLDER TURKISH MIGRANTS IN USING HEALTH CARE AND SOCIAL SERVICES Nilufer Korkmaz YAYLAGUL, Suzan YAZICI and George W. LEESON (Turkey)
- 08:45 THE QUALITY OF FLEMISH SENIOR ADVISORY BOARD COMMITTEES (SAC'S) Els Daniella MESSELIS (Belgium)
- 09:00 A STUDY ON THE IMPACTS OF DIGITAL LIFE ON THE QUALITY OF LIFE AMONG BABY-BOOM GENERATION IN KOREA Chung Sun PARK, Meeryoung KIM and Soon-jae KWON (Korea)

08:00~09:30 OP24 103-S : SOCIAL SUPPORT AND HEALTH

- 102 Chair: Markus SCHAFER (Canada)
- 08:00 DISCUSSION NETWORKS, PHYSICIAN VISITS, AND NON-CONVENTIONAL MEDICINE USE AMONG OLDER ADULTS Markus SCHAFER (Canada)

- 08:15 INSTITUTIONAL STATUS VERSES SOCIAL STATUS IN ELDERLY PATIENTS/ YOUNGER PHYSICIANS INTERACTION AND COMMUNICATION IN LIBYA Mayouf Ali MAYOUF and Li WEI (Libya)
- 08:30 STRESS, RESILIENCE AND SUBJECTIVE WELLBEING: SINGAPORE LONGITUDINAL AGEING STUDIES May Li LIM, Xinyi GWEE and <u>Tze Pin NG</u> (Singapore)
- 08:45 EXPLORING LINKS BETWEEN SOCIAL EXCLUSION AND HEALTH OF OLDER CHINESE IN SHANGHAI, CHINA Hongmei TONG and Daniel LAI (Canada)
- 09:00 SOCIAL AND PSYCHOLOGICAL STRESS: RISK FACTORS FOR ACCELERATED CELLULAR AGING AMONG AFRICAN AMERICAN MEN? David H. CHAE, Karen D. LINCOLN and Robert J. TAYLOR (USA)
- 09:15 HEALTH AND LIVING ARRANGEMENTS OF OLDER ADULTS IN SOUTH KOREA: IS LIVING NEAR CHILDREN A DISTINCT CATEGORY? Borin KIM and Jersey LIANG (USA)

08:00~09:30 SS24 104-C : IMPROVING CARE IN NURSING HOMES - A SYMPOSIUM OF THE 103 IAGG COMMITTEE ON NURSING HOMES

- Chair: John E Morley (USA), Yves Rolland (France)
- 08:00 IAGG/WHO NURSING HOME RECOMMENDATIONS John E MORLEY (USA)
- 08:20 MEANINGFUL ACTIVITIES EXERCISE IN THE NURSING HOME <u>Yves ROLLAND</u> (France)
- 08:40 TECHNOLOGICAL ADVANCES AND THE NURSING HOME John E MORLEY (USA)
- 09:00 EVIDENCE BASED MANAGEMENT OF INFLUENZA-LIKE ILLNESS (ILI) IN NURSING HOMES Jean WOO (Hong Kong)

08:00~09:30 OP24 105-S : TECHNOLOGY IN LATER LIFE 104 Chair: Soondool CHUNG (Korea)

- 08:00 WHAT DOES TELECARE CONTRIBUTE TO AGEING-ENVIRONMENT INTERACTIONS? EARLY FINDINGS FORM A STUDY OF OLDER PEOPLE AND THEIR CARING NETWORKS IN TWO LOCALITIES IN ENGLAND Sue YEANDLE (United Kingdom)
- 08:15 CORRELATES OF AND BARRIERS TO INTERNET USE AMONG THE ELDERLY Janet CHANG, Carolyn MCALLISTER and Rosemary MCCASLIN (USA)
- 08:30 WHY DO FAMILY CAREGIVERS USE INFORMATION ONLINE? AN EXPLANATORY MODEL OF EHEALTH INFORMATION BEHAVIOR Chiu Mei Lee TERESA (Hong Kong)

- 08:45 BOOMER MATTERS: ADDRESSING THE NEEDS OF AGING BABY-BOOMERS Deborah O'CONNOR, Heather WHITEFORD and Elizabeth KELSON (Canada)
- 09:00 HUMAN RELATIONSHIP, INDIVIDUALIZATION AND SATISFACTION WITH LIFE OF ELDERLY WOMEN IN KOREA: BASED ON A SURVEY RESEARCH Young-hee SHIM (Korea)

08:00~09:30 **OP24 106-S : WORK AND RETIREMENT**

- 105 Chair: Philip TAYLOR (Australia)
- 08:00 MARKET TRANSITION AND DISTRIBUTION OF RETIREMENT INCOME: THE CASE OF CHINA Haowei WANG (China)
- 08:15 THE APPLICATION OF WORK ABILITY THEORY AND MEASUREMENT FOR AGEING WORKFORCES IN AUSTRALIA AND SINGAPORE Philip TAYLOR, Ruth WILLIAMS and Christopher MCLOUGHLIN (Australia)
- 08:30 THE IMPACT OF PSYCHOSOCIAL WORKING CONDITIONS ON EXPECTED AND DESIRED RETIREMENT AGES IN A REPRESENTATIVE SAMPLE OF SWEDISH WORKERS Martin HYDE, Holendro SINGH and Hugo WESTERLUND (Sweden)
- 08:45 THE ECONOMIC CONSEQUENCES OF RETIRING TO CAREGIVE Lynn MCCDONALD, Peter DONHAUE, Tamara SUSSMAN and Tal SPALTER (Canada)

08:00~09:30 OP24 107-R : ACTIVE AGING & AGING WELL

²⁰³ Chair: Carolyn BAUM (USA), Belong CHO (Korea)

- 08:00 EFFECTIVE MEANS TO MAINTAIN BIORGANISM'S OPTIMAL VITAL ACTIVITIES AND PREVENT AGEING Sergey IVANENKO and Elena TERESHINA (Switzerland)
- 08:15 ACTIVE AGEING : A POLITICAL FRAMEWORK AT THE CROSSROAD OF INTERNATIONAL ORGANIZATIONS AND SCIENTIFIC LITERATURE <u>Thibauld MOULAERT</u> and Jean-philippe VIRIOT DURANDAL (Belgium)
- 08:30 DEVELOPING EVIDENCE-BASED POLICY IN AGEING WELL Peter ORPIN, Judi WALKER and Kim BOYER (Australia)
- 08:45 **CREATIVE ACTIVITY AS THE AGED PERSON DEVELOPMENT POTENTIAL** Janna GLOZMAN and Valentina NAUMOVA (Russia)
- 09:00 ACTIVITY ENGAGEMENT AND HEALTHY AGING Carolyn BAUM (USA)
- 09:15 UNDERSTANDING DECISIONS NOT TO VOLUNTEER AMONG KOREAN OLDER ADULTS Hae Jung SHIN, Ellen L. CSIKAI, Lucinda L. ROFF and Nan Sook PARK (Korea)

08:00~09:30
 208A
 SS24 108-R : HOW POLICY, ECONOMIC AND CULTURAL CONTEXTS SHAPE
 INTERGENERATIONAL LINKAGES IN FAMILIES

Chair: Pearl DYKSTRA (Netherlands)

- 08:00 INTERDEPENDENCE AMONG LIVES AND SOCIAL POLICY Gunhild Oline HAGESTAD, <u>Pearl DYKSTRA</u> (Netherlands)
- 08:20 FAMILY SOLIDARITY AND SUPPORT FOR POLICIES FOR THE ELDERLY: THE INTERPLAY BETWEEN PRIVATE PRACTICES OF INTERGENERATIONAL ASSISTANCE AND ATTITUDES TOWARDS PUBLIC WELFARE PROVISION Pau MARI-KLOSE, Ines CALZADA and Antonio JAIME (Spain)
 - Fau MARI-REOSE, THES CALZADA and Antonio JAIME (Spain)
- 08:40 INTERGENERATIONAL SOLIDARITY AND ELDERCARE Cornelia MURESAN, Mihaela HARAGUS and Paul Teodor HARAGUS (Romania)
- 09:00 GENERATIONAL SQUEEZES UNDER DIFFERENT LIFE COURSES AND THE STRUCTURAL AND CULTURAL CONTEXTS Anita ABRAMOWSKA-KMON and Irena Elzbieta KOTOWSKA (Poland)

08:00~09:30 SS24 109-R : ACTIVE AGEING IN THE HOME

- R1 Chair: Lynette MACKENZIE (Australia)
- 08:00 EFFICACY OF INTENSIVE TAILORED HOME MODIFICATIONS AND ASSISTIVE TECHNOLOGY FOR FALL REDUCTION IN OLDER PEOPLE PRESENTING TO US EMERGENCY DEPARTMENTS FOLLOWING A FALL Susan STARK (USA)
- 08:20 HOW SUPPORTIVE ARE AUSTRALIAN HOMES AND NEIGHBOURHOODS FOR HEALTHY AGEING? - FINDINGS FROM THE HOUSING AND INDEPENDENT LIVING STUDY (HAIL) Julie E BYLES, Lynette MACKENZIE, Sally REDMAN, Lynne PARKINSON, Lucy LEIGH and Cassie CURRYER (Australia)
- 08:40 IMPROVING FUNCTIONAL INDEPENDENCE FOR OLDER ADULTS THROUGH OCCUPATIONAL THERAPY DISCHARGE PLANNING: THE AUSTRALIAN HOME TRIAL Lindy CLEMSON, Natasha LANNIN, Kylie WALES, Collette DAVIES, Lynette MACKENZIE and Ian CAMERON (Australia)
- 09:00 THE APPLICATION OF TECHNOLOGY IN THE HOME FOR FALLS PREVENTION: PERCEPTIONS OF IRISH AND AUSTRALIAN OLDER PEOPLE Lynette MACKENZIE and Amanda CLIFFORD (Australia)

08:00~09:30 SS24 110-R : BACK TO THE FUTURE: INNOVATIONS IN HOME-BASED PRIMARY R2 CARE FOR FRAIL ELDERS Chain Samir SINULA (Canada) Themes EDES (USA)

Chair: Samir SINHA (Canada), Thomas EDES (USA)

08:00 A SYSTEMATIC REVIEW OF HOME-BASED PRIMARY CARE PROGRAMS Nathan STALL, Mark NOWACZYNSKI and Samir SINHA (Canada)

08:20 THE EMERGENCE OF HOME BASED CARE IN MEDICARE: OUTCOMES FROM THE DEPARTMENT OF VETERANS AFFAIRS

Thomas EDES and Dayna COOPER (USA)

- 08:40 THE LONGITUDINAL ONTARIO INTEGRATED HOME-BASED PRIMARY CARE STUDY Tracy A. SMITH-CARRIER, <u>Samir SINHA</u>, Mark NOWACZYNSKI, Thuy-nga PHAM and Sabrina AKHTAR (Canada)
- 09:00 LEVERAGING NEW POLICY AND FUNDING MECHANISMS TO SUPPORT THE DEVELOPMENT AND DISSEMINATION OF HOME-BASED PRIMARY CARE PROGRAMS Samir SINHA (Canada)

08:00~09:30 SS24 113-S : THE MULTIPLE FACES OF SOCIAL INEQUALITY IN THE SECOND HALF OF LIFE: CONSEQUENCES FOR HEALTH

Chair: Clemens TESCH-ROEMER (Germany)

- 08:00 HEALTH TRAJECTORIES AND SOCIAL INEQUALITY <u>Hiroko AKIYAMA</u>, Ikuko SUGAWARA, Jersey LIANG, Sachiko KAMIYAMA and Satoshi USAMI (Japan)
- 08:20 INEQUALITIES AND HEALTH OVER THE LIFE COURSE: A LEBANESE PERSPECTIVE Kristine AJROUCH, Toni ANTONUCCI and Sawsan ABDULRAHIM (USA)
- 08:40 INEQUALITIES IN THE USE OF POTENTIALLY INAPPROPRIATE MEDICATIONS IN HC ELDERLY AND LTC RESIDENTS IN EUROPE: SOCIAL AND CLINICAL ASPECTS Daniela FIALOVA, Jindra REISSIGOVA, Eva TOPINKOVA, Graziano ONDER and Roberto BERNABEI (Czech)
- 09:00 SOCIOECONOMIC POSITION AND COGNITIVE ABILITY IN RELATION TO COGNITIVE AGEING Martijn HUISMAN, Sean CLOUSTON and Scott HOFER (Netherlands)

08:00~09:30 E5 SS24 115-S : GENETICS, ENVIRONMENTAL SUPPORT AND FUNCTIONING IN VERY LATE LIFE - INTERNATIONAL PERSPECTIVES ON CENTENARIAN RESEARCH

Chair: Peter MARTIN (USA)

08:00 REGIONAL SIMILARITIES AND DIFFERENCES IN FUNCTIONAL STATUS IN JAPANESE CENTENARIANS

<u>Yasuyuki GONDO</u>, Yoshihiko SAITO, Hiroki INAGAKI, Yukie MASUI and Donald Craig WILLCOX (Japan)

- 08:20 PREDICTORS OF HEALTHY AGING AND LONGEVITY FROM THE OKINAWA CENTENARIAN STUDY AND THE HAWAII LIFESPAN STUDY D. Craig WILLCOX, Christina BELL, Randi CHEN, Qimei HE, John GROVE, Kamal MASAKI, Tim DONLON, Makoto SUZUKI and Bradley WILLCOX (Japan)
- 08:40 **DISTAL AND PROXIMAL INFLUENCES ON MENTAL HEALTH AMONG CENTENARIANS** <u>Peter MARTIN</u>, Grace DA ROSA and Leonard W POON (USA)

09.00 KOREAN CENTENARIANS AND THEIR OUALITY OF LIFE: MEDICAL TREATMENT AND **IMMIGRANTS IN TIME** Gyounghae HAN (Korea)

08:00~09:30 SS24 116-C : INTEGRATED BIOLOGICAL, CLINICAL AND POPULATION F6 **COMPONENTS OF FRAILTY**

Chair: Francois BELAND (Canada)

- 08:00 BLOOD BIOMARKER SIGNATURE OF FRAILTY IN THE NUAGE COHORT Pierrette GAUDREAU, Tamas FULOP, Helene PAYETTE, Jose A MORAIS and Francois BELAND (Canada)
- FRAILTY AS A CLINICAL TOOL: FROM RISK TO PREDICTION 08.20 Howard BERGMAN (Canada)
- 08:40 SOCIAL FACTORS AS DETERMINANTS OF FRAILTY STATUS. BIOLOGIC MECHANISMS AND MEDIATORS Luis Miguel GUTIERREZ-ROBLEDO (Mexico)
- IS FRAILTY IN THE EYE OF THE BEHOLDER? 09.00 Francois BELAND, Howard BERGMAN, Pierrette GAUDREAU and Helene PAYETTE (Canada)

08:00~09:30 SS24 117-C : HEALTH AND LONGEVITY OF EAST ASIAN ELDERLY FEMALE 300

- Chair: Toshio HAYASHI (Japan)
- 08.00 INTRODUCTION AND OVERVIEW OF THIS SYMPOSIA Koichiro INA (Japan)
- 08·20 CHARACTER OF KOREAN MENOPAUSAL WOMEN Byung-Koo YOON (Korea)
- HEALTH OF CHINESE ELDERLY FEMALE 08:40 Zhang JIE (China)
- 09:00 EAST ASIAN RESEARCH FOR HEALTH AND LONGEVITY SUPPORTED BY JSPS Toshio HAYASHI (Japan)

08:00~09:30 SS24 118-S : WHAT IT MEANS TO BE VERY OLD: A COMPARISON OF 301 **COUNTRIES AND CULTURES**

Chair: Carol JAGGER (United Kingdom)

- SOCIAL ENGAGEMENT AND SOCIAL SUPPORT IN THE VERY OLD 08.00 Carol JAGGER, Jacobijn GUSSEKLOO, Yasumichi ARAI and Ruth TEH (United Kingdom)
- 08:20 THE NATURAL COURSE OF DISABILITY AND THE ROLE OF CHRONIC DISEASES IN THE VERY **OLD; A COMPARISON BETWEEN 4 DIFFERENT COUNTRIES** Jacobijn GUSSEKLOO, Ngaire KERSE, Carol JAGGER, Andrew KINGSTON, Yasumichi ARAI, Ruth TEH and Wendy Den ELZEN (Netherlands)

- 08:40 THE CONTRIBUTION OF ORAL HEALTH TO MALNUTRITION IN THE VERY OLD Ruth TEH, <u>Yasumich ARAI</u>, Toshimitsu IINUMA, Carol JAGGER and Jacobijn GUSSEKLOO (Japan)
- 09:00 THE RELATIONSHIP BETWEEN CARDIOVASCULAR DISEASE AND BMI IN THE VERY OLD <u>Ruth TEH</u>, Ngaire KERSE, Carol JAGGER, Jacobijn GUSSEKLOO and Yasumichi ARAI (New Zealand)

08:00~09:30 307A SS24 119-S : A CHALLENGE FOR THE "THIRD AGE" - PRODUCTIVE ACTIVITIES AFTER RETIREMENT IN ASIAN COUNTRIES Chair: Keiko KATAGIRI (Japan)

08:00 EMPLOYMENT EXPERIENCES AMONG KOREAN OLDER IMMIGRANTS IN LOS ANGELES Iris CHI, Jaehee YI and Min-kyoung RHEE (USA)

08:20 HEALTH AND SOCIAL WELL-BEING OF PEOPLE OVER 50+ IN KOREA: EMPLOYMENT STATUS MATTERS?

Hongsoo KIM, Young-il JUNG, Moonhee SUNG and Moonhee SUNG (Korea)

- 08:40 PAID WORK AND SOCIAL CONNECTEDNESS AMONG JAPANESE OLDER ADULTS <u>Ikuko SUGAWARA</u>, Naomi YATOMI, Hiroto MUROHASHI, Kouji SHIBASAKI, Katsuya IIJIMA and Hiroko AKIYAMA (Japan)
- 09:00 A COMPARATIVE STUDY OF MATCHING PRINCIPLE TO VOLUNTEERING BETWEEN KOREAN AND AMERICAN OLDER VOLUNTEERS Jihyun PARK (Korea)

08:00~09:30 307B SS24 120-S : GLOBALIZATION AND THE DECLINE OF THE 'SOCIAL' IN AGEING -NEW FORMS OF RISK AND INEQUALITY FOR OLDER PEOPLE Chair: Dale DANNEFER (USA)

- 08:00 AGING IN A WORLD SOCIETY: FROM INDEPENDENCE TO INTERDEPENDENCE Jan BAARS (Netherlands)
- 08:20 **IDEOLOGY ACROSS SOCIETIES: G-E INTERACTION, SOCIAL FORCES AND AGING** <u>Dale DANNEFER</u> (USA)
- 08:40 GLOBALISATION AND ECONOMIC CRISIS: NEW FORMS OF RISK AND SOCIAL EXCLUSION Chris Raymond PHILLIPSON (United Kingdom)
- 09:00 DECONSTRUCTION OF "THE SOCIAL" IN OLD AGE POLICY Carroll ESTES (USA)

08:00~09:30 307C SS24 121-S : PERIPHERAL SERVICES OF COMMUNITY CARE FOR AGING IN PLACE - AIMING A MEANINGFUL LIFE FOR THE ELDERLY Chair: Naohiko HAYATA (Japan)

08:00 THE POSSIBILITY OF EN-GAWA SERVICES; AN ATTEMPT TO INVOLVE THE ELDERLY WITH THE COMMUNITY Naohiko HAYATA, Megumi KATAYAMA and Nana FUKUDA (Japan)

- 08:30 INNOVATIVE DAY-CARE WITH COMMUNITY LIFE IN AN INNER CITY ENVIRONMENT IN TAINAN, TAIWAN: TAINAN CITY YMCA DAYCARE CENTERS Potsung CHEN (Taiwan)
- 09:00 INTERGENERATIONAL COMMUNICATION OF "EN-GAWA SERVICE" Megumi KATAYAMA (Japan)

08:00~09:30 308A SS24 122-S : LONELINESS IN OLD AGE - WHO IS AT RISK? Chair: Marja AARTSEN (Netherlands)

- 08:00 DETERMINANTS OF LONELINESS OF OLDER CANADIAN IMMIGRANTS Jenny GIERVELD, Suzan VAN DER PAS, Norah KEATING and Janet FAST (Netherlands)
- 08:30 TALKING ABOUT LONELINESS Christina VICTOR and Mary Pat SULLIVAN (United Kingdom)
- 09:00 LATENT TRAJECTORIES IN LONELINESS Marja AARTSEN, Marja JYLHA and Theo VAN TILBURG (Netherlands)

08:00~09:30 OP24 123-C : HYPERTENSION

- ^{308B} Chair: Catherine Van Son (USA)
- 08:00 BLOOD PRESSURE AND CARDIOVASCULAR DISEASE IN OCTOGENARIANS: LILACS NZ Ruth TEH, Robert N DOUGHTY, Carol WHAM and Ngaire KERSE (New Zealand)
- 08:15 **TRENDS IN HYPERTENSION TREATMENT AMONG TURKISH STROKE SURVIVOR** <u>Umut SAFER</u>, Vildan BINAY SAFER, Ilker TASCI, Fusun KOSEOGLU and Huseyin DORUK (Turkey)
- 08:30 LONG-TERM EFFECT OF PERSONAL ANXIETY ON RISK OF AN ARTERIAL HYPERTENSION AND STROKE IN FEMALE POPULATION IN RUSSIA Valery GAFAROV, <u>Dmitriy PANOV</u>, Elena GROMOVA, Igor GAGULIN and Almira GAFAROVA (Russia)
- 08:45 MANAGING HYPERTENSION: OLDER SLAVIC IMMIGRANT'S USE OF ETHNOMEDICINE Catherine VAN SON and Ambartsum M. OGANOV (USA)
- 09:00 BLOOD PRESSURE (BP) INCREASE OVER 2 YEARS IS BENEFICIAL TO SURVIVAL IN THE OLDEST OLD: 7-YEAR FOLLOW-UP STUDY IN 3397 OLDER ADULTS Jenny S.W. LEE, Tung-wai AUYEUNG, Jason LEUNG, Timothy KWOK and Jean WOO (Hong Kong)
- 09:15 ADVANTAGEOUS APPROACH USING 'WEARABLE BLOOD PRESSURE SENSOR' TO ACHIEVE APPROPRIATE BLOOD PRESSURE CONTROL WITH CONSIDERATION FOR VERY SHORT-TERM VARIABILITY IN ELDERLY

<u>Katsuya IIJIMA</u>, Guillaume LOPEZ, Masaki SHUZO, Ichiro YAMADA, Shintaro YANAGIMOTO, Yasushi IMAI, Tsukasa INAJIMA, Naoki YAHAGI, Masahiro AKISHITA and Yasuyoshi OUCHI (Japan)

08:00~09:30

SS24 124-R : A PRACTICAL TOOL FOR GLOBAL USE TO IDENTIFY AND RESPOND TO OLDER PEOPLE'S HEALTH AND CARE NEEDS

Chair: Ian PHILP (United Kingdom)

08:00 CROSS CULTURAL ADAPTATION AND EVALUATION OF RELIABILITY AND VALIDITY OF EASY-CARE INSTRUMENTS IN MALAYSIA

<u>Ee Ming KHOO</u>, Valarmathi MASILAMANI, Sajaratulnisah OTHMAN, Wah Yun LOW, Chirk Jenn NG, Karuthan CHINNA and Ian PHILP (Malaysia)

08:20 GLOBAL APPLICATION OF USE OF EASY-CARE

<u>Vida ALIZAD</u>, Reza FADAYEVATAN, Ali ASGARI, Maria Piedade BRANDAO, Liliana SOUSA, Alfred CHAN CHEUNG, Carol MA HOK KA, Rukie PINAR, Ayse ERGUN, Erol SAIME, Kamer GUR, Zeynep KURTULUS, Katarzyna WIECZOROWSKA-TOBIS, Ee Ming KHOO and Ian PHILP (Iran)

- 08:40 EASY CARE STUDY AMONG OLDER PEOPLE AGED 65 YEARS OR OLDER IN KOSOVO Naim JERLIU, Naser RAMADANI and Helmut BRAND (Netherlands)
- 09:00 EVIDENCE BASE OF EASYCARE ASSESSMENT FOR DETECTING FRAILTY AND DEMENTIA, AND FOR DELIVERING INTEGRATED HEALTH CARE IN THE COMMUNITY Marcel OLDE RIKKERT, Ian PHILIP, Rene MELIS, Marieke PERRY and Janneke Van KEMPEN (Netherlands)
- 08:00~09:30
 317A
 SS24 125-C : ESTABLISHING AN INTERNATIONAL UNITED FRONT OF MEDICAL SOCIETIES AND MEDICAL BOARDS AGAINST ANTI-AGING AND AGE-MANAGEMENT QUACKERY AND ORTHOMOLECULAR MEDICINE Chair: Roberto D'AVILA (Brazil), Astrid SUCKELBERGER (Switzerland)
 - 08:00 DISEASE MONGERING AND LOW TESTOSTERONE: THE SELLING OF "ANDROPAUSE" AS REJUVENATION IN OUR TIMES David J HANDELSMAN (Australia)
 - 08:20 **TAKING A STAND: BRAZIL'S FEDERAL COUNCIL OF MEDICINE REJECTS ANTI-AGING AS A MEDICAL SPECIALTY AND BANS THE USE OF HORMONES AND PROCAINE FOR ANTI-AGING** Gerson ZAFALLON, Elisa COSTA, Milton GORZONI, Maria DO CARMO LENCASTRE, Jose Elias PINHEIRO, Claudia BURLA, Silvia PEREIERA, Thomas PERLS, Emelio MORIGUCHI, Rubens DE FRAGA JR and <u>Roberto D'AVILA</u> (Brazil)
 - 08:40 ANTI-AGING MEDICINE: A NEW PUBLIC HEALTH PARDIGM OR A FASHION TREND? <u>Astrid STUCKELBERGER</u> (Switzerland)
 - 09:00 ESTABLISHING AN INTERNATIONAL UNITED FRONT OF MEDICAL SOCIETIES AND MEDICAL BOARDS AGAINST USE OF HORMONE OR 'BIOIDENTICAL' HORMONE REPLACEMENT FOR ANTI-AGING AND AGE-MANAGEMENT Thomas PERLS, David J. HANDELSMAN, Gerson ZAFALON, Astrid STUCKELBERGER and Roberto LUIZ D'AVILA (USA)
 - 09:20 THE MEDICAL AND FINANCIAL HARM OF GROWTH HORMONE REPLACEMENT FOR ANTI-AGING, AGE-MANAGEMENT OR WHATEVER THEY CALL IT Thomas PERLS (USA)

08:00~09:30 SS24 126-C : THE INTERPLAY BETWEEN COGNITION AND MOBILITY:

317B IMPLICATIONS FOR DISABILITY AND FALLS IN AGING POPULATION Chair: Mooyeon OH-PARK (USA)

- 08:00 OVERVIEW OF COGNITION AND PHYSICAL IMPAIRMENT IN DISABILITY MODEL AND FALLS, SCREENING TOOLS FOR HIGH RISK GROUP Mooyeon OH-PARK (USA)
- 08:20 COGNITIVE AND NEURAL MECHANISMS OF MOBILITY DECLINE AND FALLS IN OLDER ADULTS Roee Roee Holtzer HOLTZER and Joe VERGHESE (USA)
- 08:40 MODALITY SPECIFIC STRENGTHENING PROGRAM FOR PREVENTION OF MOBILITY DECLINE IN AGING POPULATION: BENCH TO PRACTICE Jae-young LIM (Korea)
- 09:00 NEW AND CURRENT COGNITIVE INTERVENTIONS TO ENHANCE MOBILITY IN AGING POPULATION Joe VERGHESE (USA)

08:00~09:30 317C SS24 127-C : CHALLENGING ASPECTS OF DELIRIUM - NEW INSIGHTS IN RECOGNITION AND TREATMENT

Chair: Annemarieke DE JONGHE (Netherlands)

- 08:00 HALOPERIDOL EFFECTS ON PERI-OPERATIVE CHANGES IN QTC-DURATION: A PROSPECTIVE IN-HOSPITAL STUDY Sofie JANSEN, Marieke BLOM, Annemarieke DE JONGHE, Barbara VAN MUNSTER, Ton DE BOER, Sophia DE ROOIJ, Hanno TAN and Nathalie VAN DER VELDE (Netherlands)
- 08:30 **REST-ACTIVITY PATTERNS IN PATIENTS WITH DELIRIUM** Janet L. MACNEIL, Miranda VAN UITERT, Annemarieke DE JONGHE, Sophia DE ROOIJ and Barbara C. VAN MUNSTER (Netherlands)
- 09:00 EFFECTS OF MELATONIN ON DELIRIUM IN HIP FRACTURE PATIENTS: REPORT OF A RANDOMISED, PLACEBO-CONTROLLED, DOUBLE BLIND TRIAL Annemarieke DE JONGHE (Netherlands)

09:50~10:30 KL24 001 : KEYNOTE LECTURE 1 AUDITORIUM Chair: John E MORLEY (USA)



09:50 DIGITAL AGING: WHY, WHAT AND HOW? Sang Chul PARK (Korea)

09:50~10:30 KL24 004 : KEYNOTE LECTURE 2

Chair: Byung Pal YU (Korea)

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09:50 **PATHWAYS MODULATING AGING? APPROACHES TO EXTEND HEALTHSPAN** Brian KENNEDY (USA)

10:50~12:20 PS24 201-R : GERIATRIC SYNDROMES RELATED WITH FRAILTY, DEMENTIA, AUDITORIUM AND DIABETES MELLITUS

Chair: Howard BERGMAN (Canada)

- 10:50 MANAGEMENT OF GERIATRIC SYNDROME IN ELDERLY DIABETES MELLITUS Hyung Joon YOO (Korea)
- 11:20 **GERIATRIC SYNDROME IN FRAIL ELDERLY** <u>Kenji TOBA</u>, Sayaka KIMURA, Yukiko YAMADA, Ryuhei NAKAI and Koichi KOZAKI (Japan)
- 11:50 FRAILTY AND GERIATRIC SYNDROMES: SEARCHING FOR THE RELEVANT AND EVIDENCE BASED CLINICAL FRAMEWORK Howard BERGMAN (Canada)

10:30~12:20 SP24 202 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 101 SOCIAL SECURITY SYSTEM

Chair : Peng DU (China), Sung Jae CHOI (Korea)

10:30 OPENING CEREMONY

- Heung Bong CHA (Korea)
- Baohua ZHAO (China)
- Yeon Hee SHIN (Mayor of Gangnam-gu, Korea)
- 10:50 NEW ACHIEVEMENTS, CHALLENGES AND PROSPECTS OF OLD-AGE INSURANCE SYSTEM IN CHINA Juanjuan SUN (China)
- 11:10 HOW TO IMPROVE LONG-TERM CARE SERVICE THROUGH CHINA'S HEALTH REFORM Yan LIN (China)
- 11:30 ELDERLY WELFARE SERVICES IN KOREA Hyeji CHOI (Korea)
- 11:50 INCOME MAINTENANCE PROGRAMS FOR THE ELDERLY IN KOREA Baegeui HONG (Korea)

10:50~12:20 SP24 203 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 102 TRADITIONAL MEDICINE AND HEALTH FOR THE ELDERLY

- Chair : Xiaohong GU (China), Youngsoo JIN (Korea)
- 10:50 THE STUDY AND FOUND OF "CHINESE TRADITIONAL JIAN-SHEN EXERCISES" Xiaohong GU (China)
- 11:10 RESEARCH ON THE ORIGIN AND DEVELOPMENT OFSHILIAOZUANYAO AND IN AGED CARE REHABILITATION IN THE APPLIED RESEARCH Yin LIN (China)
- 11:30 **PREVENTIVE GERIATRICS: AN OVERVIEW FROM TRADITIONAL MEDICINE** <u>Mi-yeon SONG</u> (Korea)

11:50 **INTEGRATIVE MEDICINE AS THE NEW PARADIGM OF MEDICINE IN AGED SOCIETY** <u>Sung Jae LEE</u> (Korea)

10:50~12:20 103 Chair: Graham PAWELEC (Germany)

- 10:50 **PSYCHOLOGICAL AND PHYSICAL STRESS COMPOUNDING AGEING OF THE IMMUNE SYSTEM** Janet Mary LORD, Niharika Arora DUGGAL, Jane UPTON and Anna C PHILLIPS (United Kingdom)
- 11:10 PHYSICAL FRAILTY AND IMMUNE FRAILTY: A CRUCIAL RELATIONSHIP Tamas FULOP (Canada)
- 11:30 INFLAMMAGING DECREASES THE HUMAN B CELL RESPONSE TO THE INFLUENZA VACCINE Bonnie BLOMBERG (USA)
- 11:50 MECHANISMS FOR END STAGE DIFFERENTIATION IN HUMAN T LYMPHOCYTES Arne AKBAR (United Kingdom)

10:50~12:20 PS24 205-S : CHANGING TIMES AND FILIAL PIETY 104 Chair: Kyu-taik SUNG (Korea)

- 10:50 FILIAL PIETY AND DIGITAL DIVIDE IN EAST ASIAN CHINESE SOCIETIES Nelson W.S. CHOW (Hong Kong)
- 11:05 CHANGING ATTITUDES TOWARD SUPPORTING OLDER PARENTS IN JAPAN Yoshiko SOMEYA (Japan)
- 11:20 FILIAL CARE AND RECIPROCITY: PHILOSOPHICAL REFLECTIONS FROM AN EAST ASIAN PERSPECTIVE Alan K. L. CHAN (Singapore)
- 11:35 **FILIAL PIETY IN THE NEW CENTURY IN CHINA** Peng DU (China)
- 11:50 **FILIAL PIETY IN AGEING SOCIETY** <u>Kyu-taik SUNG</u> (Korea)

Chair: Toshio HAYASHI (Japan)

- 10:50 JAPAN CHOLESTEROL AND DIABETES MELLITUS STUDY-NEW FINDINGS IN LATE ELDERLY Toshio HAYASHI (Japan)
- 11:20 MEDICAL ECONOMICAL APPROACH FOR LIFE STYLE RELATED DISEASES IN LATE ELDERLY Koichiro INA (Japan)

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11:50 WHAT IS BEST MEDICATION FOR LIFE STYLE DISEASES IN LATE ELDERLY? Hideki NOMURA (Japan)

10:50~12:20 203 SS24 207-S : GERONTOLOGICAL AND GERIATRIC EDUCATION AND TRAINING - STUDENT AND RECENT GRADUATE PERSPECTIVES ACROSS MULTIPLE IAGG REGIONS

Chair: Anthony KUPFERSCHMIDT (Canada)

- 10:50 EDUCATION AND TRAINING OPPORTUNITIES IN CANADA Shannon FREEMAN (Canada)
- 11:20 **THE AUSTRALIAN EXPERIENCE OF GERONTOLOGICAL AND GERIATRIC EDUCATION AND TRAINING** <u>Claudia MEYER</u> (Australia)
- 11:50 THE ROLE OF THE INTERNATIONAL COUNCIL OF GERONTOLOGY STUDENT ORGANIZATIONS (ICGSO) IN EDUCATION AND TRAINING Anthony KUPFERSCHMIDT (Canada)

10:50~12:20 OP24 208-S : SAMSUNG LIFE INSURANCE WORKSHOP "HOW TO LIVE LONG 208A AND HEALTHY"

- 10:50 HEALTH PROMOTION AND DISEASE PREVENTION FOR ELDERLY PEOPLE IN SOUTH KOREA Won-Chul LEE (Korea)
- 11:50 A SUCCESS STORY ABOUT HOME CARE SERVICES IN KOREA: THE GOOD HEART Seung-Gug KIM (Korea)
- 10:50~12:20 R1 SS24 209-R : LONG TERM CARE SYSTEMS IN EAST AND WEST. THE ROLES OF CLIENTS, FAMILY CARE, COMMUNITY CARE, AND STATE IN KOREA, JAPAN, NORWAY AND THE NETHERLANDS Chair: Cretien VAN CAMPEN (Netherlands)

 - 10:50 CHANGING ROLES IN LONG TERM CARE IN THE NETHERLANDS Cretien VAN CAMPEN (Netherlands)
 - 11:10 AGEING POPULATION AND LONG-TERM CARE INSURANCE IN SOUTH KOREA Hyun-sil KIM (Korea)
 - 11:30 COMMUNITY-BASED INTEGRATED CARE AND LTC WORKFORCE IN JAPAN Satoko HOTTA (Japan)
 - 11:50 SUSTAINABLE CARE, SCANDINAVIAN RESPONSES Svein Olav DAATLAND (Norway)
- 10:50~12:20 R2 SS24 210-R : CIVIC ENGAGEMENT OF OLDER ADULTS: CROSS-NATIONAL PERSPECTIVES AND RESEARCH AGENDA Chair: Nancy MORROW-HOWELL (USA)

- 10.20 VOLUNTEER ACTIVITIES OF OLDER PEOPLE IN KOREA Dong-bae KIM (Korea)
- 11.10 THE COMPARATIVE ANALYSIS OF THE CIVIC ENGAGEMENT OF OLDER ADULTS IN CHINA. JAPAN AND SOUTH KOREA UNDER THE CROSS-CULTURE BACKGROUND Gong CHEN (China)
- 11.30 INCREASING SUSTAINABILITY OF VOLUNTEERISM IN LATER LIFE: A CASE STUDY OF SINGAPORE Song lee HONG (Singapore)
- 11.20 VOLUNTEERISM OF OLDER ADULTS IN JAPAN: AN EXAMINATION OF DATA FROM 1995 **ONWARDS** Li-mei CHEN (Japan)
- 12:10 FUTURE DIRECTIONS FOR ADVANCING NATIONAL AND CROSS-NATIONAL WORK ON VOLUNTEERING IN LATER LIFE Nancy MORROW-HOWELL (USA)

PS24 211-B : INTEGRATION OF SIGNAL PATHWAYS ON ENERGY METABOLISM 10:50~12:20 E1 **AND LONGEVITY**

Chair: Isao SHIMOKAWA (Japan)

- A NOVEL ROLE OF NEUROPEPTIDE Y IN MAMMALIAN AGING: LINKING CALORIE RESTRICTION 10:50 TO LONGEVITY Isao SHIMOKAWA (Japan)
- USING GENETIC VARIATION TO PROBE THE MECHANISMS AND LIMITS OF DIETARY 11:10 **RESTRICTION AS AN ANTI-AGING INTERVENTION** James F NELSON, Chen-yu LIAO and Thomas E. JOHNSON (USA)
- EVOLUTIONARILY CONSERVED ALTERATIONS BY AGE AND CALORIE RESTRICTION OF THE 11.30 ORGANIZATION AND PERFORMANCE OF THE RESPIRATORY CHAIN Norbert A. DENCHER, Monika FRENZEL, Manuela KRATOCHWIL, Eva R. SCHAEFER, Sandra THILMANY, Michael MUSCHOL, Isao SHIMOKAWA, Sataro GOTO, Heinz D. OSIEWACZ and Michiru D SUGAWA (Germany)
- 11:50 IMPACT OF SHORT-TERM CALORIC RESTRICTION ON GLOBAL GENE EXPRESSION IN MOUSE ADIPOSE TISSUE

Cheol-koo LEE and Seung-soo KIM (Korea)

10:50~12:20 PS24 212-C : ARTERIAL COMPONENT OF AGE-RELATED DISEASES

- F2 Chair: Athanase BENETOS (France), Katsuhiko KOHARA (Japan)
- ARTERIAL AGING AND COGNITIVE IMPAIRMENT 10:50 Olivier HANON (France)
- ARTERIALAGING AND SARCOPENIA 11.10 Katsuhiko KOHARA (Japan)

- 11:30 INCREASE IN ARTERIAL STIFFNESS WITH AGING IN INDUSTRIALIZED AND DEVELOPING COUNTRIES Athanase BENETOS (France)
- 11:50 NEW APPROACHES FOR THE EVALUATION OF ARTERIAL AGING Jeong Bae PARK (Korea)
- 10:50 12:20 E3
 SS24 213-S : MEETING THE CHALLENGES OF POPULATION AGEING THROUGH CAPACITY BUILDING - INTERNATIONAL PERSPECTIVES Chair: Joseph TROISI (Malta)
 - 10:50 MEETING THE CHALLENGES OF POPULATION AGEING THROUGH CAPACITY BUILDING IN ASIA/OCEANIA REGION Peng DU (China)
 - 11:10 MEETING THE CHALLENGES OF POPULATION AGEING THROUGH CAPACITY BUILDING : THE ROLE OF WHO John BEARD (Switzerland)
 - 11:30 MEETING THE CHALLENGE OF GLOBAL AGEING THROUGH CAPACITY BUILDING: THE ROLE OF HELPAGE INTERNATIONAL Mark GORMAN (United Kingdom)
 - 11:50 CAPACITY BUILDING AND MANPOWER TRAINING IN THE FIELD OF AGEING: THE INTERNATIONAL INSTITUTE ON AGEING, UNITED NATIONS-MALTA (INIA) Joseph TROISI (Malta)

10:50~12:20 SS24 214-S : GERIATRIC MENTAL HEALTH AND POSITIVE AGEING IN THE ASIA-E4 PACIFIC REGION

Chair: Wendy Wen LI (Australia)

- 10:50 LIVING WITH 'HWA-BYUNG': THE PSYCHO-SOCIAL IMPACT OF ELDER MISTREATMENT ON OLDER MIGRANTS IN NEW ZEALAND Hong-jae PARK (New Zealand)
- 11:20 MENTAL HEALTH CARE NEEDS OF AGEING POPULATIONS A SITUATIONAL ANALYSIS OF POLICIES AND SERVICES IN DEVELOPING NATIONS Ilango PONNUSWAM (India)
- 11:50 MENTAL WEALTH IN OLD AGE: AGEING WELL IN AUSTRALIA Wendy Wen LI and Daniel MILLER (AUSTRALIA)
- 10:50~12:20 E5 SS24 215-S : CROSS-CULTURAL PERSPECTIVES ON PSYCHOSOCIAL SYMPTOMS AT THE END OF LIFE Chair: Brian D CARPENTER (USA)
 - 10:50 CONTEMPORARY PERSPECTIVES ON THE ASSESSMENT AND TREATMENT OF DEPRESSION AT THE END OF LIFE IN THE UNITED STATES Brian D CARPENTER (USA)

- 11:20 BEREAVEMENT AMONG CHINESE PEOPLE IN HONG KONG Amy Yin Man CHOW (Hong Kong)
- 11:50 END-OF-LIFE CARE AND EXISTENTIAL NEEDS IN INSTITUTIONS FOR OLDER PEOPLE IN SWEDEN AND JAPAN Els-marie ANBACKEN (Sweden)

10:50~12:20 SS24 216-C : THE DIGITAL REVOLUTION AND THE PRACTICE OF GERIATRIC E6 MEDICINE

Chair: Leon FLICKER (Australia)

- 10:50 USING ELECTRONIC RECORDS TO AID PATIENT TRACKING FOR HEALTH CARE IN RURAL AREAS IN A DEVELOPING COUNTRY Shelley Ann DE LA VEGA (Philippines)
- 11:10 SUPPORTING CAREGIVERS VIA THE INTERNET: ISSUES AND EFFICACY <u>Philip Jun Hua POI</u> (Malaysia)
- 11:30 USING TECHNOLOGY TO AID EDUCATION FOR UNDERGRADUATE AND POSTGRADUATE STUDENTS IN GERIATRIC MEDICINE Roger Y WONG (Canada)
- 11:50 USING TECHNOLOGY TO ASSIST COMMUNITY GERIATRIC PRACTICE Bernard Ming-hei KONG (Hong Kong)

10:50~12:20 SS24 218-S : PSYCHOLOGICAL WELL-BEING IN THE OLDEST OLD

- 301 Chair: Yasuyuki GONDO (Japan)
- 10:50 NEW SUCCESSFUL AGING MODEL IN THE LONGEVITY SOCIETY Yasuyuki GONDO, Yukie MASUI, Takeshi NAKAGAWA, Kazunori IKEBE, Yasumichi ARAI, Ryutaro TAKAHASHI and Kei KAMIDE (Japan)
- 11:20 IS SELF-RATED HEALTH STILL SENSITIVE FOR CHANGES IN DISEASE AND FUNCTIONING AMONG NONAGENARIANS? Dorly J.h. DEEG, <u>Martijn HUISMAN</u>, Arjan W. BRAAM, Henrike GALENKAMP, Antti HERVONEN and Marja JYLHA (Netherlands)
- 11:50 AGE DIFFERENCES IN POSITIVE AND NEGATIVE AFFECT AMONG OLDESET-OLD ADULTS <u>Peter MARTIN</u>, Jinmyoung CHO and Leonard W POON (USA)

10:50~12:20 307A SS24 219-S : GERONTOLOGY TRAINING IN LATIN AMERICA Chair: Fernando GOMEZ (Colombia)

- 10:50 GRADUATE PROGRAMS OF GERONTOLOGY IN BRAZIL Anita Liberalesso NERI (Brazil)
- 11:10 INTERDISCIPLINARITY AND RESEARCH IN MASTER'S PROGRAMS IN GERONTOLOGY IN COLOMBIA Carmen-lucia CURCIO (Colombia)

- 11:30 GERONTOLOGY TRAINING IN ARGENTINA Jose Ricardo JAUREGUI (Argentina)
- 11:50 INTERDISCIPLINARY COLLABORATION IN GERONTOLOGY IN LATIN AMERICA <u>Fernando GOMEZ</u> (Colombia)
- 10:50~12:20 307B Chair: Bob KNIGHT (USA)
 - 10:50 ZEN AND THE ART OF RESPONDING TO REVIEWER CRITICISM Bob KNIGHT (USA)
 - 11:05 PUBLISH OR PERISH: OPTIMIZING SUCCESS FOR INTERNATIONAL SUBMISSIONS Merril SILVERSTEIN (USA)
 - 11:20 PICKING AND WRITING FOR A JOURNAL Stephen KRITCHEVSKY (USA)
- 10:50~12:20 307C SS24 221-S : INTERNATIONAL PERSPECTIVES ON THE MEASUREMENT OF HEALTH Chair: James APPLEBY (USA)
 - 10:50 MEDICAL ASPECTS OF SOCIETY 2030 Jeffrey HALTER (USA)
 - 11:10 SOCIAL AND BEHAVIORAL CONSIDERATIONS IN PLANNING FOR SOCIETY 2030 James JACKSON (USA)
 - 11:30 **RESEARCH AGENDA FOR SOCIETY 2030** <u>Marie A BERNARD</u> (USA)
 - 11:50 **REDESIGNING COMMUNITIES FOR AGED SOCIETY** <u>Hiroko AKIYAMA</u> (Japan)
- 10:50~12:20 308A SS24 222-S : IINTERGENERATIONAL SUPPORT AND NETWORK BETWEEN KOREA AND JAPAN: CROSS CULTURAL IMPLICATION Chair: Hyunsook YOON (Korea)
 - 10:50 HOW SHALL WE 'HANDLE' OUR POPULATION AGING IN JAPAN? <u>Ryutaro TAKAHASHI</u> (Japan)
 - 11:10 RECIPROCAL EFFECTS ON SENIOR VOLUNTEERS AND ELEMENTARY SCHOOL CHILDREN THROUGH AN INTERGENERATIONAL HEALTH PROMOTION PROGRAM BY OLDER ADULTS "REPRINTS" Yoshinori FUJIWARA (Japan)
 - 11:30 A LONGITUDINAL STUDY OF CHANGE IN THE INFORMAL SOCIAL SUPPORT OF OLDER ADULTS IN KOREA Hyunsook YOON and Jiyoung YOON (Korea)

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- 11:50 INTERGENERATIONAL SUPPORT EXCHANGE, FILIAL RESPONSIBILITY AND SUBJECTIVE WELLBEING OF KOREAN ELDERLY Young Bum KIM (Korea)
- 10:50~12:20 3088 SS24 223-S : PHYSICAL, MENTAL AND SOCIAL ASPECTS OF HEALTHY AGING -RESULTS FROM STUDIES IN RAPIDLY AGING ASIAN COUNTRIES Chair: Chih-cheng HSU (Taiwan)
 - 10:50 GLOBAL PHYSICAL ACTIVITY TRANSITIONS: EMERGING MEASUREMENT AND THERAPEUTIC OPPORTUNITY Shuichi P OBUCHI (Japan)
 - 11:10 DEPRESSIVE SYMPTOMS, PHYSICAL FUNCTION AND MORTALITY WITH AND WITHOUT DIABETES Chih-cheng HSU (Taiwan)
 - 11:30 SENSE OF CONTROL AND PHYSICAL FUNCTION IN OLDER ADULTS I-chien WU, Chao A. HSIUNG, Chih-cheng HSU and Ming-shiang WU (Taiwan)
 - 11:50 PHYSICAL, NUTRITIONAL AND SOCIAL ASPECTS OF HEALTHY AGING IN JAPAN: FINDINGS FROM THE TMIG-LISA 1991-2010. Shoji SHINKAI (Japan)

10:50~12:20 308C SS24 224-S : A COMPARISON OF AGING PROCESS OF TWO COUNTRIES - USA AND SOUTH KOREA Chair: Kenneth F FERRARO (USA)

- 10:50 THE DESIGN AND PRELIMINARY RESULTS OF KOREAN SOCIAL LIFE, HEALTH, AND AGING PROJECT (KSHAP) Yoosik YOUM (Korea)
- 11:20 **THE NATIONAL SOCIAL LIFE, HEALTH AND AGING PROJECT** Linda WAITE and Edward LAUMANN (USA)
- 11:50 THE DESIGN AND CHARACTERISTICS OF KOREAN URBAN AND RURAL ELDERLY (KURE) STUDY Hyeon Chang KIM (Korea)

10:50~12:20 SS24 225-C : TOWARDS OPTIMAL PRESCRIBING OF OLDER PATIENTS IN ASIAN 317A COUNTRIES

Chair: Chang-Won WON (Korea), Liang Kung CHEN (Taiwan)

- 10:50 TOWARDS APPROPRIATE PRESCRIBING TO OLDER PEOPLE IN TAIWAN. Ming-yueh CHOU (Taiwan)
- 11:10 **POTENTIALLY INAPPROPRIATE MEDICATION PRESCRIBING FOR ELDERLY OUTPATIENTS IN ASIA** <u>Aulia RIZKA</u> (Indonesia)

- 11:30 **INAPPROPRIATE PRESCRIBING IN ASIAN LONG-TERM CARE SETTINGS** <u>Hyuk GA</u> (Korea)
- 11:50 **INAPPROPRIATE PRESCRIBING IN ASIAN GERIATRIC INPATIENTS** <u>Taro KOJIMA</u> (Japan)

10:50~12:20 3178 SS24 226-C : LATE LIFE OBSTRUCTIVE SLEEP APNEA SYNDROME (OSAS) -UPDATE 2013

Chair: Fannie ONEN (France)

- 10:50 CLINICAL ASPECTS OF OSAS IN OLDER ADULTS Fannie ONEN (France)
- 11:20 ASSESSMENT TOOLS TO USE IN OLDER ADULTS WITH OSA SYNDROME <u>S.-hakki ONEN</u> (France)
- 11:50 OSAS AND COGNITIVE IMPAIRMENT IN OLDER ADULTS Donald BLIWISE (USA)

10:50~12:20 317C SS24 227-C : THE WAR AGAINST POLYHARMACY I - LET US TREAT THE PATIENTS, NOT THE NUMBERS

Chair: Doron GARFINKEL (Israel), Graziano ONDER (Italy)

- 10:50 THE TSUNAMI IN 21ST. CENTURY HEALTH CARE: THE AGE-ASSOCIATED VICIOUS CIRCLE OF CO-MORBIDITY MULTIPLE SYMPTOMS? OVERDIAGNOSIS-OVER TREATMENT-POLYPHARMACY Doron GARFINKEL (Israel)
- 11:05 STOP MEDICATING BEYOND THE EVIDENCE? GUIDELINES FOR GUIDELINES ON PREVENTIVE TREATMENTS Marcella Angelina EVANS (USA)
- 11:20 THE MANNER OF OUR DYING: PREVENTION AND POLYPHARMACY Dee MANGIN (New Zealand)
- 11:35 ACKNOWLEDGING FRAILTY WITH GUIDELINES: A FRAILTY SPECIFIC APPROACH TO THE TREATMENT OF DIABETES, HYPERTENSION, AND DYSLIPIDEMIA Laurie MALLERY, Paige MOORHOUSE, Michael ALLEN, Isobel FLEMING, Kim KELLY, Brian STEEVES, Brenda COOK, Peggy DUNBAR, Tom RANSOM and Pam MCLEAN-VEYSEY (Canada)
- 11:50 **PALLIATIVE AND THERAPEUTIC HARMONIZATION: SHINING A LIGHT ON PHARMACOTHERAPY** <u>Laurie MALLERY</u> and Paige MOORHOUSE (Canada)

12:20~13:50 SS24 F04 : HERPES ZOSTER – FROM PAIN TO PREVENTION

Chair: Hee Jin CHEONG (Korea)
 * SPONSORED BY MSD

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HERPES ZOSTER BACKGROUND AND EPIDEMIOLOGY UPDATE (INCLUDING IMPACT ON QOL) Eddy BRESNITZ (USA)

HERPES ZOSTER CLINICAL STUDIES UPDATE

Myron LEVIN (USA)

HERPES ZOSTER VACCINE EXPERIENCE IN HEE JIN CHEONG THE REPUBLIC OF KOREA

Hee Jin CHEONG (Korea)

12:20~13:50 104 SS24 F05 : NEW HORIZONS IN VACCINE-PREVENTABLE DISEASE IN OLDER ADULTS

Chair: Joon Young SONG (Korea) * SPONSORED BY PFIZER

OPTIMIZING IMMUNIZATION OF OLDER ADULTS

Joon Young SONG (Korea)

UNDERSTANDING THE LINK BETWEEN AGING AND INFECTION Graham PAWELEC (Germany)

PNEUMOCOCCAL DISEASE AND PREVENTION IN ADULTS 50+ Adriano ARGUEDAS (China)

14:10~17:00 AUDITORIUM SP24 301 : ROUNDTABLE ON POPULATION AGEING AND THE ECONOMIC GROWTH

- Chair: John M KIM (Korea)
- 14:10 **POPULATION AGING AND ECONOMIC GROWTH** John M KIM (Korea)
- 14:35 **POPULATION AGEING AND THE ECONOMIC GROWTH: THE CASE OF EUROPE** <u>Axel BOERSCH-SUPAN</u> (Germany)
- 15:00 **IMPACT OF POPULATION AGING ON ASIA'S FUTURE GROWTH** Donghyun PARK and Kwanho SHIN (Philippines)
- 15:25 **POPULATION AGEING AND THE ECONOMIC GROWTH** <u>Arie HOEKMAN</u> (Netherlands)

15:50 PANEL DISCUSSION

- Chul H LEE (Korea)
- Soonman KWON (Korea)
- Dongseop KIM (Korea)
- So-Jung LEE (Korea)
- Sergei ZELENEV (USA)

14.10~15.40

SP24 302 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 101 POPULATION AGEING AND LONGEVITY

- Chair: Zhenyu XIAO (China), lk Ki KIM (Korea)
- 14:10 EFFECTS OF ENVIRONMENTAL FACTORS ON THE LONGEVOUS PEOPLE IN CHINA Yonghua LI, Hairong LI, Wuyi WANG, Jiangping YU and Bixiong YE (China)
- 14.30 **REGIONAL LONGEVITY STUDY OF CHINA** Ye YUAN (China)
- 14:50 KOREA'S POPULATION AGEING AND LENGTHENING LONGEVITY Jeaah JUNG (Korea)
- 15:10 LIFE AND HEALTH LIFE EXPECTANCIES FOR THE OUALITY OF LIFE IN KOREA Yousung PARK (Korea)

14:10~15:40 SP24 303 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 102 CARDIOVASCULAR SYSTEM AND CEREBROVASCULAR DISEASE

- Chair: Dayi HU (China), Seok Yeon KIM (Korea)
- 14.10 THE PRESENT SITUATION AND THE DEVELOPMENT OF CHINESE NEUROSURGERY IN ISCHEMIC STROKE PREVENTION Feng LING (China)
- 14:30 PREVENTION OF CARDIOVASCULAR DISEASE IN ELDERLY-A GREAT CHALLENGE FOR CHINESE PHYSICIAN

Meilin LIU (China)

- 14:50 HOW TO EVALUATE VASCULAR AGEING (ARTERIAL STIFFNESS) NON-INVASIVELY? Kye Hun KIM (Korea)
- 15:10 THE ROLE OF RENIN-ANGIOTENSIN SYSTEM IN VASCULAR AGING Hae-young LEE (Korea)

14:10~15:10 SP24 304 : GUEST LECTURE I 103

Moderator: Dong Woo LEE (Korea)

14.10 **BRAIN LONGEVITY** Youhyun SUH (Korea)

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- 14:10~15:40 PS24 305-S : FACING THE CHALLENGES OF LATER LIFE: LESSONS FROM 104 SCIENCE OF PSYCHOLOGY OF AGING Chair: Bob KNIGHT (USA)
 - 14:10 RESILIENCE WHEN CONFRONTING COGNITIVE AGING: PREVENTION, COMPENSATION, AND ADAPTATION Christopher HERTZOG (USA)

- 14:30 EMOTIONAL CHANGES ACROSS ADULTHOOD: GAINS OR LOSSES? Helene Hoi-lam FUNG (Hong Kong)
- 14:50 COPING WITH CHRONIC STRESS IN LATE LIFE: CAREGIVING AS EXEMPLAR Bob KNIGHT (USA)
- 15:10 A DRIVING AMBITION: HOW TO KEEP DRIVING WELL INTO LATER LIFE Nancy A PACHANA (Australia)

14:10~15:40 105 Chair: Ken BLUESTONE (United Kingdom) * SPONSORED BY AGE UK

- 14:10 STRENGTHENING THE EVIDENCE BASE ON AGEING AND HEALTH IN LOW AND MIDDLE INCOME COUNTRIES John BEARD (Switzerland)
- 14:40 TOOLS FOR STRENGTHENING GLOBAL AGEING-RELATED STATISTICS IN THE POST-2015 DEVELOPMENT AGENDA Asghar ZAIDI (United Kingdom)
- 15:10 AGEING IN SUB-SAHARAN AFRICA'S POST-2015 AGENDA? THE ROLE OF EVIDENCE AND GERONTOLOGICAL PERSPECTIVES Isabella ABODERIN (Kenya)

14:10~15:40 203 203 203 203 204 204 205 205 205 206 207 207 208 209 209 209 209 209 200 20

- 14:10 LONG-TERM CARE INSURANCE AND 'WELFARE MIX' IN GERMANY (AND WESTERN EUROPE) <u>Thomas KLIE</u> (Germany)
- 14:30 LONG-TERM CARE, SOCIAL WELFARE AND SOCIAL LAW: KOREA AND GERMANY Wolfgang SCHUETTE (Germany)
- 14:50 DEVELOPMENT AND CHANGES IN THE SYSTEM OF QUALITY ASSURANCE IN THE JAPANESE LONG-TERM CARE Koichi HIRAOKA (Japan)
- 15:10 A STUDY ON TWO DIFFERENT WELFARE STATES' CARE-GIVING POLICIES FOR THE INFORMAL CAREGIVERS AND ITS IMPLICATION ON KOREA'S LONG TERM CARE INSURANCE SCHEME Keun-hong KIM and Youngjun CHOI (Korea)

14:10~15:40 SS24 308-R : CRITICAL ISSUES OF EQUITY AND WELLBEING FOR OLDER 208A PEOPLE

Chair: James NAZROO (United Kingdom), Charles WALDEGRAVE (New Zealand)

14:10 WEALTH, RETIREMENT AND WELLBEING: AN EXAMINATION OF THE PATTERNING OF INEQUALITY IN THE US AND ENGLAND

James NAZROO, Stephen JIVRAJ, Alan MARSHALL and Bram VANHOUTTE (United Kingdom)

14:30 IDENTITY AND WORK VULNERABILITY IN LATER MIDLIFE, BALANCING AGE, WORK AND LIFE-PRIORITIES

Simon BIGGS, Helen KIMBERLEY and Dina BOWMAN (Australia)

14:50 THE VIEWS OF OLDER PEOPLE AND CARERS ON EXCLUSION FROM PARTICIPATION IN CLINICAL TRIALS: RESULTS FROM THE PREDICT STUDY

<u>Bernadette BARTLAM</u>, Peter CROME, Andrew BESWICK, Antonio CHERUBINI, Mark CLARFIELD, Lally FRANK, Albert FARRE, Cees HERTOGH, Vita LESAUSKAITE, Mills GARY, Martin MULLER, Joaquim ORISTRELL, Gabriel PRADA, Carmelinda RUGGIERO, Judith SINCLAIR-COHEN, Katarzyna SZCZERBINSKA, Eva TOPINKOVA and Zbigniew ZALEWSKI (United Kingdom)

15:10 DIFFERENCES IN INCOME, ASSETS AND HOUSING AND THEIR POLICY IMPLICATIONS FOR HEALTH AND WELLBEING AMONG OLDER CITIZENS Charles WALDEGRAVE (New Zealand)

14:10~15:40 SS24 309-C : APPROACH TO THE FRAIL ELDERLY PATIENTS

- R1 Chair: Jong Lull YOON (Korea)
- 14:10 EPIDEMICS AND IMPACT OF FRAIL ELDERLY IN THE AGED SOCIETY Yong Kyun ROH (Korea)
- 14:40 CLINICAL MANAGEMENT OF FRAILTY Belong CHO (Korea)
- 15:10 FRAILY IN THE LONG-TERM CARE FACILITY Hyuk GA (Korea)

14:10~15:40 SS24 310-R : ACTIVITY ENGAGEMENT AND HEALTHY AGING R2 Chair: Carolyn BAUM (USA)

- 14:10 PATTERNS OF ACTIVITY INSIDE AND OUTSIDE THE HOME BY CHRONIC HEALTH CONDITIONS AND AGES Carolyn BAUM (USA)
- 14:40 CROSS-CULTURAL DESCRIPTION OF ACTIVITY PARTICIPATION AMONG ADULTS AND OLDER ADULTS Gunilla Margareta ERIKSSON (Sweden)
- 15:10 ANTECEDENTS AND HEALTH OUTCOMES OF ACTIVITY PATTERNS OF OLDER ADULTS IN THE U.S. Nancy MORROW-HOWELL, Michelle PUTNAM and Yungsoo LEE (USA)

14:10~15:40 **PS24 311-B : EPIGENETIC REGULATION OF AGING** E1 Chair: John M. SEDIVY(USA)

- 14:10 GENOMES OF SENESCENT CELLS UNDERGO FUNDAMENTAL ARCHITECTURAL CHANGES AND DEREPRESSION OF TRANSPOSABLE ELEMENTS John M. SEDIVY (USA)
- 14:40 STRATEGY FOR IDENTIFYING GENETIC AND EPIGENETIC CONTRIBUTES TO EXCEPTIONAL LONGEVITY IN HUMANS <u>Nir BARZILAI</u> and Gil ATZMON (USA)
- 15:10 ALTERATIONS IN HISTOMODIFICATION CONTRIBUTE TO ACCELERATED AGING Zhongjun ZHOU (Hong Kong)

14:10~15:40**PS24 312-C : FRAILTY AND SARCOPENIA**E2Chair: Jeffrey HALTER(USA), Hyunrim CHOI(Korea)

- 14:10 SARCOPENIA IN ASIA: CHALLENGES IN DIAGNOSIS AND TREATMENT Liang-kung CHEN, Li-kuo LIU, Wei-ju LEE and Li-ning PENG (Taiwan)
- 14:30 TOWARDS A WORLD CONSENSUS DEFINITION OF SARCOPENIA John E MORLEY (USA)
- 14:50 IS SARCOPENIA EQUIVALENT TO PHYSICAL FRAILTY? Jean-pierre MICHEL (Switzerland)
- 15:10 **REVERSIBILITY IS THE MAIN AND COMMON CHARACTERISTICS OF FRAILTY AND SARCOPENIA** <u>Hidenori ARAI</u> (Japan)

14:10~15:40 SS24 313-S : SOCIAL CLASS AND INEQUALITIES IN RETIREMENT E3 Chair: Paul Higgs (United Kingdom)

- 14:10 CLASS, CARE AND CARING IN LATER LIFE Christina VICTOR (United Kingdom)
- 14:40 CLASS, COMMUNITY AND INEQUALITY IN LATER LIFE Ian Rees JONES (United Kingdom)
- 15:10 SOCIAL CLASS DYANAMICS IN LATER LIFE: A MALTESE CASE-STUDY Marvin FORMOSA (Malta)

14:10~15:40 SS24 314-S : USING TECHNOLOGY FOR THE CARE OF OLDER ADULTS

- E4 Chair: Elsa MARZIALI (Canada)
- 14:10 INTERNET VIDEO CONFERENCING SUPPORT GROUPS OLDER ADULTS WITH CHRONIC DISEASE AND THEIR CAREGIVERS Elsa MARZIALI (Canada)
- 14:30 DEVELOPMENT AND EVALUATION OF AN E-LEARNING PROGRAM FOCUSED ON NURSING ASSISTANTS' MANAGEMENT OF WORKPLACE STRESS Anthony LOMBARDO, Elsa MARZIALI, Corey MACKENZIE and Illia TCHERNIKOV (Canada)

- 14:50 DEVELOPMENT AND EVALUATION OF DEMENTIA PATIENTS' RESPONSE TO PERSONAL MULTIMEDIA BIOGRAPHIES Elsa MARZIALI (Canada)
- 15:10 ONLINE EVIDENCE-BASED INFORMATION TOOLS FOR OLDER ADULTS Lynn MCDONALD (Canada)

13:30~18:30 SP24 315 : IAGG GARN SYMPOSIUM ON IMPLEMENTING FRAILTY INTO E5 CLINICAL PRACTICE AND CLINICAL RESEARCH

INTRODUCTION

- 14:15-15:30 SESSION 1: PREVENTION OF FRAILTY IN ROBUST OLDER ADULTS
 - 14:15 IS A CONTINUUM BETWEEN ROBUST, FRAILTY AND DISABILITIES WITH AGING? J. ROWE (USA)
 - 14:40 THE RISK FACTORS FOR FRAILTY IN ROBUST OLDER ADULTS <u>A. SINCLAIR</u> (United Kingdom)
 - 15:05 HOW TO EMPOWER THE PRIMARY CARE PHYSICIAN IN THE IDENTIFICATION OF THE VULNERABLE OLDER PERSON WITH A VIEW TO PREVENTING FRAILTY AND ALL ITS CONSEQUENCES I. PHILP (United Kingdom)
 - 15:30 BREAK
- 16:00-17:30 SESSION 2: HOW TO IMPLEMENT FRAILTY INTO CLINICAL PRACTICE AND CLINICAL RESEARCH?
 - 16:00 **THE GÉRONTOPÔLE EXPERIENCE, TO IMPLEMENT FRAILTY INTO CLINICAL PRACTICE** <u>B. VELLAS</u> (France)
 - 16:25 HOW TO IMPLEMENT SARCOPENIA INTO CLINICAL PRACTICE LK CHEN (Taiwan)
 - 16:50 AN INTERNATIONAL CONSENSUS DEFINITION AND ASSESSMENT FOR FRAILTY J. MORLEY (USA)
- 17:30-18:30 IAGG GARN RECEPTION E6

14:10~15:40 SS24 316-C : TREATMENT OF FRAILTY: PRACTICAL ASPECTS E6 Chair: Ian CAMERON(Australia)

14:10 TREATMENT OF FRAILTY: DEFINITIONS AND CONCEPTS lan CAMERON (Australia)

- 14:30 EFFECTS OF STRENGTH TRAINING IN PRE-FRAIL OLDER ADULTS Susan KURRLE (Australia)
- 14:50 EFFECTS OF A HOME-BASED EXERCISE PROGRAM ON FRAILTY AND MOBILITY DISABILITY IN PEOPLE WHO HAVE BEEN IN HOSPITAL Monica PERRACINI and <u>Cathie SHERRINGTON</u> (Australia)
- 15:10 THE FRAILTY INTERVENTION TRIAL: A MULTIFACTORIAL INTERDISCIPLINARY INTERVENTION REDUCES FRAILTY Susan KURRLE (Australia)

14:10~15:40 SS24 317-B : INTERVENTIONS FOR PROMOTING HEALTHY AGING 300 Chair: Sige ZOU(USA)

- 14:10 HEALTHY AGING WITH BOTANICAL EXTRACTS: THE IDENTIFICATION AND MECHANISTIC EVALUATION OF OF ANTI-AGING BOTANICALS Mahtab JAFARI (USA)
- 14:30 CRANBERRY SUPPLEMENTATION AS AN INTERVENTION FOR PROMOTING HEALTHY AGING Sige ZOU (USA)
- 14:50 THE GEOMETRIC FRAMEWORK, MACRONUTRIENTS AND AGEING IN MICE David LE COUTEUR, Samantha SOLON, Aisling MCMAHON, Kari RUOHONEN, J William BALLARD, David RAUBENHEIMER and Stephen SIMPSON (Australia)
- 15:10 SYRINGARESINOL, A LIGNAN ISOLATED FROM PANAX GINSENGBERRY PULP DELAYED ENDOTHELIAL CELLULAR SENESCENCE VIA UPREGULATION OF SIRT1 GENE Si Young CHO (Korea)

14:10~15:40 301 SS24 318-B : AGEING INTERVENTIONS AND MECHANISMS Chair: Cheaok YUN (Korea), Renu WADHWA (Japan)

- 14:10 MOLECULAR MECHANISMS OF ANTI-AGING ACTIVITY IN ASHWAGANDHA LEAF EXTRACT Sunil KAUL and Renu WADHWA (Japan)
- 14:40 MOLECULAR CHARACTERIZATION OF ANTI-METASTASIS AND ANTI-ANGIOGENESIS ACTIVITY IN THE LEAF EXTRACT OF ASHWAGANDHA Chaeok YUN (Korea)
- 15:10 ASHWAGANDHA LEAF EXTRACT RECOVERS SCOPOLAMINE INDUCED MEMORY LOSS: BIOCHEMICAL, CELLULAR AND MOLECULAR INSIGHTS Mahendra THAKUR (India)

14:10~15:40 SS24 319-S : ACTIVE SENIOR'S PLACE AND ROLE IN SUPER AGING SOCIETY 307A Chair: Yuji WADA (Japan)

14:10 ACTIVE SENIOR'S PLACE AND ROLE IN JAPAN Yuji WADA (Japan)

- 14:30 URBAN RETIRED PERSONS AND INTERGENERATIONAL EXCHANGE Shino SAWAOKA (Japan)
- 14:50 COMMUNITY BUSINESS BY SENIORS IN JAPAN Kiichiro HORIIKE and Yuji WADA (Japan)
- 15:10 YOKOHAMA'S CHALLENGE FOR AGING SOCIETY- VOLUNTEER OPPORTUNITIES FOR SENIOR CITIZENS Shiro SEKIGUCHI (Japan)

14:10~15:40 SS24 321-S : PAIN ASSESSMENT AND PAIN MANAGEMENT AMONGST THE 307C OLDER POPULATION

Chair: Mimi TSE (Hong Kong)

- 14:10 MANAGEMENT OF PAIN: BEST PRACTICE AND AREAS FOR FUTURE RESEARCH Pat SCHOFIELD (United Kingdom)
- 14:40 MANAGEMENT OF CHRONIC PAIN FOR OLDER PERSONS: MULTISENSORY STIMULATION AND EXERCISE PROGRAMME <u>Mimi TSE</u> (Hong Kong)
- 15:10 ASSESSMENT OF PAIN Sandra ZWAKHALEN (Netherlands)

14:10~15:40 308A SS24 322-S : QUALITY OF LIFE OF KOREAN OLDER CANCER PATIENTS Chair: Hyunsook YOON (Korea)

- 14:10 **QUALITY OF LIFE IN ELDERLY CANCER PATIENTS IN KOREA** <u>Dae Ro CHOI</u>, Hyunsook YOON, Dae Young ZANG, Yeon Ok LIM, Yojin KIM, Hoon-sik BAE, Jaejung LEE, Young Suk PARK and Seok Yun KANG (Korea)
- 14:30 CHANGES OF THE QUALITY OF LIFE OF OLDER KOREAN CANCER PATIENTS: A PRELIMINARY ANALYSIS Yojin KIM, Hyunsook YOON, Hyen Joo LEE, Kyoungwon CHOI and Yeon Ok LIM (Korea)
 - <u>YOJIN KIW</u>, HYUNSOOK YOON, HYEN JOO LEE, KYOUNGWON CHOI and YEON OK LIW (Korea)
- 14:50 **THE THERAPY EXPERIENCE OF OLDER KOREAN PATIENTS WITH STOMACH CANCER** <u>Hyenjoo LEE</u>, Hyunsook YOON, Yojin KIM, Kyoungwon CHOI and Yeonok LIM (Korea)
- 15:10 STATISTICAL IMPUTATION METHOD OF MISSING DATA ON ESTIMATION OF MORTALITY RATES FOR KOREAN OLDER CANCER PANEL Hyun Suk PARK, Yoon Tae KIM and Hyunsook YOON (Korea)
- 15:30 IMPACT OF CANCER ON QUALITY OF LIFE AMONG VERY OLD JAPANESE: PRELIMINARY RESULTS FROM THE SONIC STUDY

Michiyo TAKAYAMA, Yasumichi ARAI and Ryutaro TAKAHASHI (Japan)

- 14:10~15:40 SS24 323-S : INTIMACY, ROMANCE AND SEXUALITY IN LATER LIFE
 - 308B Chair: Torbjorn BILDTGARD (Sweden)
 - 14:10 ATTITUDES, EXPERIENCES AND EXPECTATIONS ON NEW INTIMATE RELATIONSHIPS IN LATER LIFE ? RESULTS FROM A SWEDISH NATIONAL SURVEY Torbjorn BILDTGARD and Peter OBERG (Sweden)
 - 14:40 TIME AS A STRUCTURING CONDITION FOR NEW INTIMATE RELATIONSHIPS IN LATER LIFE A QUALITATIVE STUDY OF ELDERLY SWEDES Peter OBERG and Torbjorn BILDTGARD (Sweden)
 - 15:10 CHALLENGING NORMATIVE EXPECTATIONS OF INTIMACY: LGB AND CHILDLESS AGEING Gerardo ZAMORA (Spain)
- 14:10~15:40 308C SS24 324-S : AGEING AND PAID WORK: NEW RESEARCH PERSPECTIVES AND THEORIES Chain India MCAULUN (Canada)

Chair: Julie MCMULLIN (Canada)

- 14:10 AGEING, PAID WORK, AND THE POLICY-PRACTICE PARADOX Julie Ann MCMULLIN (Canada)
- 14:40 WEAK GEEZERS OR EXPERIENCED COLLEAGUES? ON OLDER MEN AND HEGEMONIC MASCULINITIES Clary KREKULA (Sweden)
- 15:10 **'ALL THAT CHANGES STAYS' SUPPORTING THE OCCUPATIONAL TRAJECTORIES AND HUMAN** CAPITAL OF OLDER WOMEN WORKERS Elizabeth BROOKE and Deborah TOWNS (Australia)

14:10~15:40 SS24 325-C : IAGG GLOBAL INITIATIVE IN DIABETES MELLITUS

- 317A Chair: Alan James SINCLAIR (United Kingdom)
- 14:10 **KEY ISSUES IN DIABETES AND OLDER PEOPLE** <u>Trisha DUNNING</u> (Australia)
- 14:40 MANAGING FRAIL OLDER PEOPLE WITH DIABETES Leocadio RODRIGUEZ-MANAS (Spain)
- 15:10 HOW THE IAGG HAVE TACKLED CONCERNS ABOUT DIABETES THROUGH THEIR GLOBAL INITIATIVE Alan James SINCLAIR (United Kingdom)

14:10~15:40 SS24 326-C : TREATMENT OF DIABETES MELLITUS IN THE ELDERLY

- 317B Chair: Atsushi ARAKI (Japan)
- 14:10 SERUM LEVEL OF PLASMALOGEN IS ASSOCIATED WITH COGNITIVE IMPAIRMENT AND IS DECREASED IN ELDERLY DIABETIC PATIENTS Yoshiaki TAMURA, Yoshinori FUJIWARA, Ryouta MAEBA, Hideki ITO and Atsushi ARAKI (Japan)

- 14:30 FACTORS ASSOCIATED WITH COGNITIVE DECLINE IN OLD DIABETICS Hiroyuki UMEGAKI (Japan)
- 14:50 GLYCEMIC VARIABILITY AND NEPHROPATHY IN TYPE 2 DIABETES Chih-cheng HSU (Taiwan)
- 15:10 IMPROVED GLYCEMIC CONTROL WITHOUT HYPOGLYCEMIA IN OLDER ADULTS WITH DIABETES USING U-HEALTHCARE SERVICE Hak Chul JANG (Korea)

16:00~17:30 SP24 402 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA CHANGE OF FAMILY STRUCTURE AND LONG-TERM CARE SERVICE Chair: Xuejin ZUO (China), Miae CHUN (Korea)

- 16:00 THE CHANGE OF SHANGHAI FAMILY SIZE AND STRUCTURE AND THEIR CHALLENGE TO
 - ELDERLY SERVICE Suyun HU and Haiwang ZHOU (China)
- 16:20 FRAMEWORK FOR OPERATION AND THINKING OF DEVELOPMENT OF SHANGHAI COMMUNITY HOME CARE SERVICES FOR AGED PEOPLE ("HCSAP") Xu JUN (China)
- 16:40 LONG-TERM CARE POLICY AND WELFARE SERVICES FOR ELDERS IN KOREA: CURRENT ISSUES AND DIRECTIONS FOR THE FUTURE Chan-Woo KIM (Korea)
- 17:00 SERVICE QUALITY CONTROL FOR NURSING HOMES IN SOUTH KOREA: REGULATION VS. EVALUATION? Jae-Sung CHOI (Korea)

16:00~17:30 SP24 403 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 102 ALZHEIMER'S DISEASE AND SPIRITUAL CARE

- Chair: Dehua CHUI (China), Il-Woo HAN (Korea)
- 16:00 INFLUENCE OF PSYCHOLOGICAL CARE OF THE ELDERLY ON INCIDENCE AND PROGRESSION OF ALZHEIMER' DISEASE Dehua CHUI (China)
- 16:20 ENTERTAINMENT ENDOWMENT AND MENTAL CARE AND PREVENTION FOR ELDERLY ALZHEIMER'S DISEASE Weixin ZHANG (China)
- 16:40 COGNITIVE INTERVENTION FOR MILD COGNITIVE IMPAIRMENT Seonghye CHOI (Korea)
- 17:00 SUGGESTION OF NEW PARADIGM OF TREATMENT OF ALZHEIMER'S DISEASE Sangyun KIM (Korea)

MONDAY, JUNE 24

16.00~12.30

16:00~19:00

SP24 404 : SOCIAL ENTERPRISE SYMPOSIUM - PROMOTING SOCIAL
 ENTERPRISE ECO-SYSTEM IN AGING SOCIETY

Chair: Tae Kyu PARK (Korea) * SPONSORED BY SK INNOVATION

- 16:00 WELCOME
- 16:10 SOCIAL PROBLEMS IN AGING SOCIETY AND THE NECESSITY OF SOCIAL ENTERPRISES Moo Sung CHUNG (Korea)
- 16:30 PROMOTING SOCIAL ENTERPRISE ECO-SYSTEM FOR SUSTAINABLE SOCIAL PROBLEM-SOLVING June-Young RHA (Korea)
- 16:50 THE ROLE OF GOVERNMENT/LARGE COMPANY FOR PROMOTING SOCIAL ENTERPRISE ECO-SYSTEM Young Bohk CHO (Korea)
- 17:10 BREAK
- 17:30 THE YOUNG SOCIAL ENTERPRISE PROVIDING ELDERLY WELFARE SERVICES Chad LUBELSKY (Canada)
- 17:45 THE SOCIAL ENTERPRISE ENCOURAGING THE SILVER GENERATION TO MAKE GOOD USE THEIR LEISURE TIME Eun-Joo KIM (Korea)
- 18:00 THE SOCIAL ENTERPRISE WITH APPROPRIATE TECHNOLOGY FOR SILVER MARKET Jung Hyun KIM (Korea)
- 18:15 THE SOCIAL ENTERPRISE HELPING AGE-FRIENDLY SOCIAL ENTERPRISES Leslye LOUIE (USA)

16:00~17:30 OP24 405-S : SOCIAL NETWORK AND SOCIAL SUPPORT I

- 104 Chair: Hyun Sook KIM(Korea)
- 16:00 SOCIAL INDICATOR FOR THE CARE AND RESPECT FOR ELDERLY PEOPLE IN HONG KONG SAR, CHINA Paul T.M. SHEA, Daniel K.H. KWOK, H. K. MAK and C. C. WONG (China)
- 16:15 **SUPPORTING STAKEHOLDERS IN INTERPRETER-MEDIATED COGNITIVE ASSESSMENTS** <u>Jean TINNEY</u>, Elizabeth CYARTO, Sook Meng LEE, Rachel PURCHASE, Emiliano ZUCCHI, Betty HARALAMBOUS, Victoria RAYNER and Dina LOGIUDICE (Australia)
- 16:30 SOCIAL SUPPORT AND WELL-BEING OF OLDER ADULTS IN EASTERN ASIA: A SYSTEMATIC REVIEW

Vivian W. Q. LOU and Nan LU (Hong Kong)

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16:45 HEALTH STATUS AND SOCIAL RELATIONSHIP OF GERIATRIC POPULATION IN DHARAN, SUNSARI, NEPAL

<u>Suman Bahadur SINGH</u>, Baikuntha Raj ADHIKARI, Sailesh BHATTARAI, Vijay Kumar KHANAL and Shyam Sundar BUDHATHOKI (Nepal)

17:00 PERCEPTION OF THE COMPETENCIES AND EDUCATIONAL NEEDS OF THE HEALTH CARE WORKERS IN LONG-TERM CARE FACILITIES IN KOREA Hyun Sook KIM and Hyun Ju NAM (Korea)

16:00~17:30 SS24 407-R : HOME & COMMUNITY SUPPORT FOR OLDER PERSONS IN DEVELOPING COUNTRIES

Chair: Howard BERGMAN (Canada)

- 16:00 A NEW MODEL FOR CONTINUOUS HEALTH CARE IN AGING CHINA SOCIETY Minglei ZHU and Xiaohong LIU (China)
- 16:20 INTEGRATING RESOURCES TO SATISFY OLDER PERSONS' NEED FOR CARE: A POLICY MAKING PERSPECTIVE Guohong LI (China)
- 16:40 ENABLING THE LAST-100-METERS WITH COMMUNITY DAY CARE AND IN-HOME LONG-TERM CARE Ninie Yan WANG (China)
- 17:00 HOME & COMMUNITY SUPPORT FOR OLDER PERSONS A RE-IMAGINATION AND REPORT ACROSS 14 COUNTRIES Wai Chiong LOKE and Edwards NIGEL (Singapore)

16:00~17:30 SS24 409-C : SMOKING CESSATION IN THE ELDERLY

- R1 Chair: Shu-ti CHIOU (Taiwan)
- 16:00 CIGARETTE SMOKING MAY NOT BE ASSOCIATED WITH MORTALITY RISK FOR THOSE OLDER THAN 75 YEARS: A 20-YEAR PROSPECTIVE COHORT STUDY SMOKING AND SMOKING CESSATION AMONG THE ELDERLY IN TAIWAN Chih-Cheng HSU (Taiwan)
- 16:20 SMOKING AND SMOKING CESSATION AMONG THE ELDERLY IN TAIWAN Yi-Wen TSAI (Taiwan)
- 16:40 SMOKING CESSATION IN JAPANESE ELDERLY SMOKERS Yuko TAKAHASHI (Japan)
- 17:00 SMOKING CESSATION INTERVENTIONS IN THE ELDERLY Seung-kwon MYUNG (Korea)

16:00~17:30 SS24 410-R : AGING IN THE FOREIGN LAND: UNDERSTANDING THE MULTIPLE R2 CONTEXTS OF AGING IMMIGRANTS

Chair: Daniel LAI (Canada)

- 16:00 SOCIAL EXCLUSION AND AGING IMMIGRANTS IN CANADA Daniel LAI and Hongmei TONG (Canada)
- 16:20 OLDER MIGRANTS AS A CHALLENGE: PERSPECTIVES FROM SWEDISH NEED ASSESSORS IN ELDERLY CARE Anna OLAISON. Emilia FORSSELL and Sandra TORRES (Sweden)
- 16:40 SOCIAL SUPPORT AND QUALITY OF LIFE OF AGING CHINESE IMMIGRANTS IN NEW ZEALAND Jingjing ZHANG (New Zealand)
- 17:00 A LIFE-COURSE PERSPECTIVE ON ELDERLY RESIDENTIAL MOBILITY IN SOUTHERN CHINA: AN ADAPTATION OF THE AMENITY RETIREMENT MIGRATION MODEL Xue BAI and <u>Nelson CHOW</u> (Hong Kong)
- 17:20 ON MIGRANT OLDER ADULTS IN URBAN CHINA Shan LI (China)

16:00~17:30 PS24 411-B : MITOCHONDRIA QUALITY CONTROL AND AGING E1 Chair: Nils-goran LARSSON (Germany)

- 16:00 THE ROLE FOR MTDNA MUTATIONS IN AGING Nils-goran LARSSON (Germany)
- 16:20 MITOCHONDRIAL ROS AND AGING Takamasa ISHII, Phil S HARTMAN and Naoaki ISHII (Japan)
- 16:40 **MITOCHONDRIAL DYSFUNCTION AND METABOLIC ALTERATION IN CELL SENESCENCE** <u>Gyesoon YOON</u>, Hae-ok BYUN, Hyun-jung JUNG and You-mie KIM (Korea)
- 17:00 MODULATION OF MITOCHONDRIA PHYSIOLOGY BY NICOTINAMIDE-INDUCED MITOPHAGY AND POSSIBLE INTERVENTION OF IMMUNESENESCENCE Eun Seong HWANG (Korea)

16:00~17:30 OP24 412-S : SOCIAL POLICY AND SOCIAL WELFARE

- E2 Chair: Kyunghee CHUNG (Korea)
- 16:00 THE RELATIONSHIP BETWEEN HEALTH LITERACY AND SELF-MANAGEMENT Suman BUDHWANI (Canada)
- 16:15 FALLING BETWEEN THE CRACKS: THE INTERSECTION OF AGE AND GENDER IN ORGANISATIONAL POLICYMAKING Philip TAYLOR, Erin LYNN and Ruth WILLIAMS (Australia)
- 16:30 COMPARATIVE HEALTH AND SOCIAL POLICIES FOR AGEING SOCIETIES IN ASIA Tania Tze Lin NG, Lee Gan GOH, <u>Kai Hong PHUA</u>, Mui Teng YAP and Leng Leng THANG (Singapore)

16:45 MEETING THE HEALTH AND WELLNESS NEEDS OF THE AGING POPULATION IN CANADA: THE 2013-2018 STRATEGIC PLAN OF THE CANADIAN INSTITUTES OF HEALTH RESEARCH -INSTITUTE OF AGING

<u>Yves JOANETTE</u> (Canada)

17:00 ANATOMY OF INDIA'S AGEING POLICIES Bhaskaran NAYAR (India)

16:00~17:30 SS24 413-S : GEROTRANSCENDENCE - EMERGING CONCEPT IN DESCRIBING E3 LIVES OF OLDER PEOPLE

Chair: Ryutaro TAKAHASHI(Japan), Yukie MASUI(Japan)

- 16:00 TEN YEAR COURSE OF COSMIC TRANSCENDENCE IN OLDER ADULTS IN THE NETHERLANDS: RESULTS FROM A FOUR WAVE STUDY Dorly J.h. DEEG. Arian W. BRAAM and Henrike GALENKAMP (Netherlands)
- 16:30 GEROTRANSCENDENCE AND DIFFERENT CULTURAL SETTINGS: STUDIES OF RELIGIOUS AND SECULAR ELDERLY IRANIANS, TURKS AND SWEDES Fereshteh AHMADI (Sweden)
- 17:00 GEROTRANSCENDENCE AMONG THE YOUNG-OLD, OLD-OLD, AND OLDEST-OLD IN JAPAN: RESULTS FROM THE SONIC STUDY Takeshi NAKAGAWA, Yukie MASUI, Yasuyuki GONDO, Madoka OGAWA, Yoshiko ISHIOKA, Megumi TABUCHI, Yukiko TATSUHIRA, Marina KOZONO, Kazunori IKEBE, Kei KAMIDE, Yasumichi ARAI and Ryutaro TAKAHASHI (Japan)

16:00~17:30 SS24 414-S : APPLICATIONS OF ICF FOR HEALTHY AGING IN JAPAN AND THE USA E4 Chair: Jiro OKOCHI (Japan)

- 16:00 ICF AS A CONCEPTUAL FRAMEWORK: DEFINITIONS, MEASUREMENT, BARRIERS AND FACILITATORS TO HEALTHY AGING Kristine MULHORN (USA)
- 16:20 ICF-BASED ASSESSMENT TOOL USING RASCH METHOD--IMPLICATIONS FOR PRACTICE Jiro OKOCHI (Japan)
- 16:40 **MEASURING THE ELDERLY'S PARTICIPATION IN THE COMMUNITY** <u>Kenichiro ORIMO</u> (Japan)
- 17:00 COMPARISON OF US AND JAPANESE POPULATION: USE OF ICF TO ASSESS SOCIAL FUNCTIONING OF ELDERLY LIVING IN THE COMMUNITY Kristine MULHORN (USA)

16:00~17:30 SS24 417-B : ANTAGONIZE CARDIOVASCULAR AGEING

- ³⁰⁰ Chair: Ken SHINMURA (Japan), Hae Young CHUNG (Korea)
- 16:00 ANTAGONIZING CARDIOVASCULAR AGEING BY CALORIC RESTRICTION AND CR MIMETICS Ken SHINMURA (Japan)

- 16:20 MTOR SIGNALING INDUCES VSMC SENESCENCE THROUGH P53 AND P21 Hyoung Chul CHOI and Jin Young SUNG (Korea)
- 16:40 MECHANISMS OF VASCULAR AGING AND ITS REGULATION BY SIRTUIN ACTIVATION Katsuya IIJIMA (Japan)
- 17:00 MOLECULAR MECHANISM OF VASCULAR AGING AND ITS INTERVENTION BY BETAINE AND PPAR AGONIST Hae Young CHUNG (Korea)

16:00~17:30 301 SS24 418-S : DAILY STRESS IN MIDLIFE AND OLD AGE - IMMEDIATE AND LONG-TERM IMPLICATIONS FOR HEALTH AND WELL-BEING Chair: Steven ZARIT(USA)

- 16:00 DOES DAILY LIVING WEAR YOU OUT? COMBINING SELF-REPORTED AND BIOLOGICAL INDICATORS OF STRESS David ALMEIDA (USA)
- 16:20 AFFECTIVE REACTIVITY TO DAILY STRESSORS PREDICTS LONG-TERM MENTAL AND PHYSICAL HEALTH OUTCOMES Jennifer PIAZZA, <u>David ALMEIDA</u>, Susan CHARLES, Jacqueline MOGLE and Martin SLIWINSKI (USA)
- 16:40 ASSESSING THE PERSONAL ECONOMIC COSTS OF DAILY STRESS REACTIVITY Soomi LEE and David M. ALMEIDA (USA)
- 17:00 DAILY STRESS AND PHYSIOLOGICAL MARKERS OF STRESS OF FAMILY CAREGIVERS: EFFECTS OF ADULT DAY CARE USE

David M. ALMEIDA, <u>Steven ZARIT</u>, Laura Cousino KLEIN, Kyungmin KIM, Courtney WHETZEL and Elia E. FEMIA (USA)

16:00~17:30 SS24 419-S : THEORETICAL PERSPECTIVES ON AGEING IN TRANSNATIONAL 307A FAMILIES

Chair: Christina VICTOR (United Kingdom)

- 16:00 INBETWEENNESS: IDENTITY RECONSTRUCTION OF OLDER CHINESE MIGRANTS IN THE TRANSNATIONAL CONTEXT Wendy Wen LI (Australia)
- 16:20 MIGRATION, HOMELAND AND BELONGING: NORMATIVE INFLUENCES ON TRANSNATIONAL RELATIONSHIPS OF SIX MIGRANT GROUPS IN THE UK Vanessa BURHOLT, Christina VICTOR, Christine DOBBS and Wendy MARTIN (United Kingdom)
- 16:40 CARING ACROSS BORDERS: TAIWANESE IMMIGRANTS TO THE UNITED STATES AND THEIR OLDER PARENTS LEFT BEHIND Yu-kang FAN and Merril SILVERSTEIN (USA)

17:00 FIRST-GENERATION MIGRANTS AND EXPERIENCES OF PLACE: TRANSNATIONAL TIES IN TWO URBAN NEIGHBOURHOODS Tine BUFFEL and Chris PHILLIPSON (Belgium)

16:00~17:30
 307B
 SS24 420-S : CROSS-CULTURAL COMPARATIVE STUDIES ON THE EFFECTIVENESS
 OF POSITIVE PSYCHOLOGY APPROACH IN PREVENTING LATE-LIFE DEPRESSION
 AMONG OLDER ADULTS RESIDING IN CHINA, JAPAN AND KOREA
 Chair: Shifu XIAO (China)

- 16:00 THE STABILITY AND CHANGE OF DEPRESSIVE SYMPTOMS OVER THE 7 FOLLOW-UP STUDY AMONG KOREAN ELDERS Yong-jin SOHN (Korea)
- 16:30 PREVENTING LATE-LIFE DEPRESSIVE SYMPTOMS IN THE ELDERLY EFFECTIVENESS OF HAPPY PROGRAM-Jin YU (Japan)
- 17:00 **CHINA LONGITUDINAL AGING STUDY : RESULTS OF BASELINE ASSESSMENT** <u>Shifu XIAO</u>, Juan LI, Huali WANG, Muni TANG, Wei CHEN, Feng BAO, Lijuan CUI, Ying LIU, Yuping WANG, Zhongming CHEN, Xulai ZHANG, Yaping WANG, Yefeng YUAN, Xiaoyun ZUO, Xia LI, Mingyuan ZHANG, Tao WANG and Wenyuan WU (China)

16:00~17:30 307C SS24 421-S : WELLBEING IN LATER LIFE - HOW DO WE MEASURE IT AND WHAT ARE ITS DETERMINANTS?

Chair: James NAZROO(United Kingdom)

- 16:00 **MEASURING SUBJECTIVE WELL-BEING IN LATER LIFE: AN INTERNATIONAL COMPARISON** Bram VANHOUTTE, James NAZROO and <u>Alan MARSHALL (</u>United Kingdom)
- 16:20 SURVEY MEASURES OF EXPERIENCED WELL-BEING: WHAT CONTRIBUTES TO A GOOD DAY AFTER AGE 50?

Jacqui SMITH, Lindsay H RYAN, Tara L QUEEN, Sandra BECKER and Richard GONZALEZ (USA)

- 16:40 **DETERMINANTS OF INEQUALITIES IN SUBJECTIVE WELLBEING IN LATER LIFE IN THE UK AND US** <u>Stephen JIVRAJ</u> (United Kingdom)
- 17:00 CROSS NATIONAL COMPARISON OF WEALTH SATISFACTION, WEALTH AND WELLBEING AMONG OLDER ADULTS IN KOREA, THE UNITED STATES AND AUSTRALIA Sarang KIM, Kerry A SARGENT-COX, Davina J FRENCH, Hal KENDIG and Kaarin J ANSTEY (Australia)
- 16:00~17:30 308A SS24 422-S : HEALTH LITERACY AND ITS IMPACT ON THE LIVES OF OLDER ADULTS: IMPLICATIONS FOR INTERVENTION, PRACTICE AND POLICY Chair: Hee Yun LEE (USA)
 - 16:00 **HEALTH LITERACY AMONG ENGLISH-AS-A-SECOND-LANGUAGE KOREAN IMMIGRANT ELDERS** <u>Hee Yun LEE</u> and Mihwa LEE (USA)

- 16:20 PREDICTING HEALTH LITERACY AMONG OLDER KOREAN ADULTS: FINDINGS FROM ANDERSEN'S HEALTH BEHAVIOR MODEL Songsik CHOI, Hee Yun LEE, Byunghyun PARK and Youngsun KIM (Korea)
- 16:40 SUNLIGHT EXPOSURE BEHAVIOR AND HEALTH LITERACY AMONG OLDER ADULTS IN HONG KONG

Angela Yee Man LEUNG, Mike Kwun Ting CHEUNG and Sophia Siu Chee CHAN (China)

17:00 HEALTH LITERACY TRAINING FOR HEALTH CARE PROFESSIONALS: A SYSTEMATIC REVIEW Nan XIA and Angela Yee Man LEUNG (China)

16:00~17:30 308B SS24 423-S : CREATIVITY AND LEISURE IN ASIAN SOCIETIES: AN INTERDISCIPLINARY AND LIFESPAN APPROACH Chair: Anna N HUI (Hong Kong)

- 16:00 CREATIVITY & LEISURE: AN ACTIVITY AND ENGAGEMENT PERSPECTIVE Anna N HUI (Hong Kong)
- 16:20 **CREATIVITY & LEISURE: A CULTURAL-PHILOSOPHICAL PERSPECTIVE** <u>Yuh-cheng FAN</u> (Taiwan)
- 16:40 CREATIVITY & LEISURE: AN AESTHETIC AND ARTISTIC PERSPECTIVE GRANDPA GRANDMA MEMORY BOXES Evelyna LIANG (Hong Kong)
- 17:00 LEISURE AND CREATIVITY SOCIAL PARTICIPATORY PERSPECTIVE Constance CHING and Elaine Suk Ching AU LIU (Hong Kong)

16:00~17:30 308C SS24 424-S : TECHNOLOGY AND AGING: RECENT ADVANCES IN GERMAN-SPEAKING COUNTRIES

Chair: Hans-werner WAHL (Germany), Manfred GOGOL (Germany)

- 16:00 FALL DETECTION WITH BODY-WORN SENSORS: A SYSTEMATIC REVIEW Clemens BECKER (Germany)
- 16:20 TECHNOLOGY ACCEPTANCE IN GERMANY: INSIGHTS INTO THE ROLE OF PSYCHOLOGICAL FACTORS, TECHNOLOGY GENERATION, AND THE TYPE OF DEVICE Katrin CLASSEN, Frank OSWALD and <u>Hans-werner WAHL</u> (Germany)
- 16:40 **TECHNOLOGICAL SUPPORT TO PROVISION OF INCLUSIVENESS OF TRANSPORT SYSTEMS** Daniel BELL and Ralf RISSER (Austria)
- 17:00 E-INCLUSION OF SENIORS: INTEGRATION AND PARTICIPATION VIA WEB 2.0 Jonathan BENETT (Switzerland)
- 17:20 TECHNOLOGY AND AGING: RECENT ADVANCES IN GERMAN-SPEAKING COUNTRIES: THE PERSPECTIVE OF SWITZERLAND Stefanie BECKER and Luigi CORRADO (Switzerland)

16:00~17:30 OP24 425-C : ROUNDTABLE ON ADVANCES IN STRATEGIES ON FALL

317A **PREVENTION**

Chair: Chang Won WON (Korea)

16:00 ADVANCES IN STRATEGIES ON FALL PREVENTION

<u>Eun Joo KIM</u>, Hak C. JANG, Hong Woo NAM, Chang Won WON, Chang Oh KIM, Eunju LEE, Jong Lull YOON, Hyung Joon YOO, Sung Hoon YU, Hun Jong JUNG and Hwee Soo JEONG (Geriatric Syndrome Committee, Korean Geriatric Society)

16:20 PREVENTION OF FALLS BY COMPLEX COURSE OBSTACLE NEGOTIATION EXERCISE IN JAPANESE ELDERLY

<u>Hidenori ARA</u>I (Japan)

- 16:35 **EPIDEMIOLOGY OF FALLS IN THE COMMUNITY DWELLING ELDERLY IN CHINA** <u>Piu CHAN</u> (China)
- 16:50 **RESEARCH IN FALLS PREVENTION AMONG OLDER COMMUNITY DWELLING PEOPLE IN AUSTRALIA: RESULTS AND TRANSLATION ISSUES** <u>Keith HILL</u> (Australia)
- 17:05 BREAK
- 17:15 **FALLS PREVENTION AMONG THE COMMUNITY DWELLING ELDERLY PEOPLE IN HONG KONG** <u>Bernard Ming-hei KONG</u> (Hong Kong)
- 17:30 FALL PREVENTION WHAT'S HAPPENING IN MALYSIA Maw Pin TAN, Philip POI (Malaysia)
- 17:45 **FALL PREVENTION FOR COMMUNITY-DWELLING OLDER PEOPLE IN TAIWAN** Liang-kung CHEN (Taiwan)

18:00 PANEL DISCUSSION

- Philip POI (Malaysia)
- Maw Pin TAN (Malaysia)

16:00~17:30 SS24 426-C : BODY WEIGHT MANAGEMENT IN OLDER ADULTS: IS IT 317B RELEVANT AND SAFE?

Chair: Eleonor RIESCO (Canada)

- 16:00 **OBESITY IN ELDERLY: METABOLIC ALTERATIONS AND THEIR CLINICAL IMPACTS** <u>Eleonor RIESCO</u> (Canada)
- 16:20 CONSEQUENSES OF OBESITY IN OLDER INDIVIDUALS Martin BROCHU (Canada)
- 16:40 HOW TO DEFINE IDEAL BODY WEIGHT IN OLDER ADULTS: THE PERSPECTIVE OF A GERIATRICIAN Daniel M. TESSIER (Canada)

17:00 THE ROLE OF PHYSICAL ACTIVITY IN BODY WEIGHT MANAGEMENT OF OLDER ADULTS <u>Isabelle J. DIONNE</u> (Canada)

16:00~17:30 317C SS24 427-C : CARDIOVASCULAR RISK FACTORS, FRAILTY AND DEMENTIA: IS THERE A LINK?

Chair: Julio Cesar MORIGUTI, Nereida Kc LIMA (Brazil)

- 16:00 ASSOCIATION BETWEEN CARDIOVASCULAR RISK FACTORS AND FRAILTY Julio Cesar MORIGUTI (Brazil)
- 16:20 HYPERTENSION AND COGNITIVE DECLINE Nereida Kc LIMA (Brazil)
- 16:40 (PRE)DIABETES, BRAIN AGING AND COGNITION Jarbas De Sa RORIZ-FILHO (Brazil)
- 17:00 FRAILTY AND COGNITIVE IMPAIRMENT Eduardo FERRIOLLI (Brazil)

17:50~19:20 PS24 501-R : INTERNATIONAL PERSPECTIVES ON POVERTY AND LIVEABILITY AUDITORIUM OF OLDER PERSONS

Chair: Gyounghae Han (Korea)

- 17:50 **POVERTY AND LIVEABILITY: DEFINITIONS, CONCEPTS AND PERSPECTIVES** Judith PHILLIPS (United Kingdom)
- 18:10 CONCEPTUALIZING LIVEABILITY IN THE CONTEXT OF WELL-BEING OF OLDER SOUTH AFRICANS Norah KEATING, Suzan VAN DER PAS, Serela RAMCLASS, Brian O'LEARY and Bilkish CASSIM (Canada, Netherlands)
- 18:30 POVERTY-IMPACTS ON SUBJECTIVE WELL-BEING IN OLD AGE IN SUB-SAHARAN AFRICA: INTERGENERATIONAL AND PSYCHOSOCIAL DIMENSIONS Jaco Retief HOFFMAN and Isabella ABODERIN (Kenya)

Discussant: Theresa Garvin (Canada)

17:50~19:00 SP24 502 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA HEALTHY & ACTIVE AGEING

Chair: Lin LI (China), Sungkook LEE (Korea)

- 17:50 CULTURAL TRADITION: AN INTANGIBLE FACTOR OF THE SENIOR PEOPLE'S HEALTH <u>Fang WU</u> (China), Huan LI (China)
- 18:05 CHANGES IN DEPRESSION AND COGNITIVE FUNCTIONING IN THE ELDERLY: A LONGITUDINAL PERSPECTIVE STUDY

Sun FEI, Qiuxia ZHANG, Tang ZHE and Diao LI-JUN (China)

18.20 ANALYSIS OF THE INFLUENTIAL DETERMINANTS ON THE CHANGE OF PHYSICAL FUNCTION IN RURAL OLDER PERSONS Duk SUNWOO (Korea)

18:35 ACTIVE AGING IN ASIA PACIFIC Dong Hee HAN (Korea)

CLOSING REMARKS

- lk Ki KIM (Korea)
- Wuvi WANG (China)

17:50~19:00 SP24 503 : KOREA-CHINA FORUM ON GLOBAL AGEING AND EAST ASIA 102 SENILE OSTEOPOROSIS

- $\mathbf{\cap}$ Chair: Zhonghou LIU (China), Hak Chul JANG (Korea)
- 17:50 OSTEOPOROSIS TREATMENT NOWADAYS IN CHINA Huigiong ZHOU and Zhonghou LIU (China)
- 18·05 THE STATUS OF OSTEOPOROTIC DIAGNOSIS STANDARDS IN CHINA MAINLAND Zhihai ZHANG (China)
- 18:20 SARCOPENIA, OBESITY AND OSTEOPOROSIS IN ELDERLY KOREANS Jung Hee KIM (Korea)
- 18:35 EFFECT OF VITAMIN D AND PTH ON BONE STRENGTH IN OLDER KOREAN WOMEN Yumie RHEE (Korea)

17:50~19:20 OP24 505-S : SOCIAL NETWORK AND SOCIAL SUPPORT II 104 Chair: Hal KENDIG (Australia)

- AN EMPIRICAL TYPOLOGY OF SOCIAL NETWORKS AND PHYSICAL AND MENTAL HEALTH 17:50 AMONG KOREAN OLDER ADULTS IN THE U.S. Nan Sook PARK, Yuri JANG, Beom S. LEE, Jung Eun KO, William E. HALEY and David A. CHIRIBOGA (USA)
- 18.05 LONELINESS, DEPRESSION AND SOCIAL SUPPORT IMPACTS ON THE WELLBEING OF OLDER PEOPLE Charles WALDEGRAVE (New Zealand)
- 18:20 DYNAMIC SOCIAL CAPITAL AND MENTAL HEALTH IN LATE LIFE Tal SPALTER, Ariela LOWENSTEIN and Noah LEWIN-EPSTEIN (Canada)
- SOCIAL SUPPORT ON CHANGES OF INSTRUMENTAL ACTIVITIES OF DAILY LIVING IN OLDER 18:35 ADULTS IN TAIWAN: RESULTS OF A NATIONAL LONGITUDINAL STUDY Wen-chun LIAO, Chi-rong LI, Chiu-yueh HSIAO, Hua-shan WU and Meng-chih LEE (Taiwan)

18:50 SOCIAL SUPPORT NETWORK AS A MECHANISM BEHIND THE RELATIONSHIP BETWEEN PROTEIN-ENERGY INTAKE AND PHYSICAL FUNCTION IN COMMUNITY-DWELLING FRAIL OLDER ADULTS Chang-o KIM (Korea)

19:05 CHANGING ATTITUDES TOWARD SUPPORTING OLDER PARENTS IN KOREA AND JAPAN Yoshiko SOMEYA (Japan)

17:50~19:20 SP24 506 : ELDER HEALTHCARE BURDEN - IS THERE BEST WAY FOR MEDICAL 105 COST SAVING?

- Chair: Mark SUPIANO (USA), Kyung-Hwan CHO (Korea)
- 17:50 **CHRONIC DISEASE IMPACT ON HEALTH ECONOMY** John BEARD (Switzerland)
- 18:10 CHRONIC DISEASE, THE WAY AND HOW DOCTORS COULD MANAGE THE COST Michael GAZIANO (USA)
- 18:30 AGING AND HEALTH SYSTEM IN KOREA Soonman KWON (Korea)

18:50 PANNEL DISCUSSION

Belong CHO (Korea)

Toshio HAYASHI (Japan)

17:50~19:20 203 SS24 507-R : THE IMPACT OF DIFFERENT FINANCING MODELS ON CARE INTEGRATION

Chair: Ninie Yan WANG (China)

- 17:50 THE CANADIAN BEVERIDGE MODEL AND ITS IMPLICATIONS FOR 'LATE STARTERS' Howard BERGMAN (Canada)
- 18:20 THE NEED FOR NEW FUNDING MODELS AND INTEGRATED DELIVERY A KPMG STUDY ACROSS 14 COUNTRIES Wai Chiong LOKE and Nigel EDWARDS (Singapore)
- 18:50 **PRELIMINARY EXPERIENCE PILOTING COMMERCIAL LTC INSURANCE IN CHINA** <u>Ninie Yan WANG</u> (China)

17:50~19:20 208A SS24 508-R : WHAT HAVE WE LEARNED FROM EACH OTHER IN LONG TERM CARE POLICY DEVELOPMENT? COMPARATIVE ANALYSIS OF STABILIZED SYSTEMS IN GERMANY AND JAPAN AND THE CONTINUING SEARCH FOR SOLUTIONS IN ENGLAND AND AUSTRALIA Chair: Elizabeth Ozanne (Australia)

- 17.20 PROMOTING ACCESS, OUALITY AND COST CONTAINMENT IN JAPAN'S LONG TERM CARE SYSTEM: CURRENT POLICIES AND FUTURE DIRECTIONS Takako TSUTSUI and Naoko MURAMATSU (Japan)
- LONG-TERM CARE REFORM IN ENGLAND: A LONG AND VERY UNFINISHED STORY 18·20 Caroline GLENDINNING (United Kingdom)
- 18·50 AGED CARE REFORM IN AUSTRALIA: ARE WE THERE YET? Anna HOWE (Australia)

A LONG TERM VIEW OF LONG TERM CARE INSURANCE IN GERMANY Thomas KLIE (Germany)

- 17:50~19:20 SS24 509-R : INNOVATIVE WOUND MANAGEMENT FOR OLDER PEOPLE: R1 CHALLENGING CURRENT PARADIGMS AND PRACTICES Chair: Helen EDWARDS(Australia)
 - 17:50 CHANGING POLICY AND PRACTICE TO EMPOWER OLDER PEOPLE WITH CHRONIC WOUNDS Ellie LINDSAY (United Kingdom)
 - 18:20 CLINICAL AND COST EFFECTIVENESS OF SPECIALISED AND INTERDISCIPLINARY CHRONIC WOUND SERVICES Helen EDWARDS (Australia)
 - 18:50 EFFECTIVENESS AND ECONOMIC EFFICIENCY OF A NOVEL PROTOCOL FOR PREVENTING THE PROGRESSION OF DEEP TISSUE INJURY Hiromi SANADA (Japan)
- 17:50~19:20 SS24 510-R : THE ROAD MAP FOR EUROPEAN AGEING RESEARCH -R2 ADDRESSING THE GRAND CHALLENGE OF AGEING Chair: Alan WALKER (United Kingdom)
 - 17:50 THE EUROPEAN AGEING RESEARCH ROAD MAP Alan WALKER (United Kingdom)
 - **REDUCING UNHEALTHY LIFE YEARS, FROM CELL TO SOCIETY** 18·10 Carol JAGGER and Stuart PARKER (United Kingdom)
 - 18.30 HOME AND AWAY: HOW PHYSICAL-SPATIAL-TECHNICAL ENVIRONMENTS CAN SUPPORT HEALTHY AGEING

Hans-werner WAHL, Susanne IWARSSON and Torbjorn SVENSSON (Germany)

18:50 INCREASING INCLUSION AND PARTICIPATION OF THE YOUNG-OLD AND THE OLD-OLD Giovanni LAMURA, Francesco BARBABELLA and Carlos CHIATTI (Italy)

17:50~19:20 **OP24 511-S : SOCIAL SERVICES III**

E1 Chair: Sooyoun K Han (Korea), Khim HORTON (United Kingdom)

- 17:50 SMART SKIRTING BOARD: COGNITIVE ESTIMULATION, MEDITATION AND ALZHEIMER Joaquim Parra MARUJO, Vasco Manuel FERNANDES and Maria Guilhermina Martins MOUTINHO (Portugal)
- 18:05 ENHANCING RELATIONSHIP BETWEEN OLDER PEOPLE AND STUDENT NURSES THROUGH THE DEVELOPMENT OF A RADIO PLAY Khim HORTON (United Kingdom)
- 18:20 THE REGENERATIVE COMMUNITY AS LEVERAGE FOR CULTURAL CHANGE <u>Pnina GUTMAN-FRISH</u> (Israel)
- 18:35 AGE MANAGEMENT IN A CHANGING WORLD GOOD PRACTICES FROM EUROPE AND AN NEW EUROPEAN RESEARCH PROGRAMME Gerhard NAEGELE (Germany)
- 18:50 SHARED NARRATIVES IN COMMUNITY INTERVENTIONS: THE CASE OF THE LOWER NGAU TAU KOK SENIOR COMMUNITY IN HONG KONG Lin JIANG (USA)

17:50~19:20 PS24 512-C : DISEASE OR DISABILITY - IMPACT OF GERIATRIC DISEASES ON FUNCTIONAL OUTCOME Chair: Ryutaro TAKAHASHI(Japan)

- 17:50 INTERVENTIONAL OUTCOMES ON CHRONIC KNEE PAIN Hunkyung KIM (Japan)
- 18:10 FAMILY STRUCTURE ON THE RELATIONSHIP BETWEEN MULTIPLE CHRONIC DISEASES AND DEPRESSIVE SYMPTOMS IN KOREAN ELDERLY Dong Hoon OH, Shin Ah KIM, Bo-youl CHOI, Hye Young LEE and Jung Hyun NAM (Korea)
- 18:30 **DEFINITION OF POLYPHARMACY TO PREVENT DRUG-RELATED GERIATRIC SYNDROME** <u>Masahiro AKISHITA</u> (Japan)
- 18:50 STUDIES ON GERIATRIC SYNDROME, CO-MORBIDITY AND FUNCTIONAL OUTCOME Ching-yu CHEN (Taiwan)

17:50~19:20 SS24 513-S : MIGRANT CARE WORKERS IN THE CONTEXT OF AN AGEING WORLD E3 Chair: Kalyani MEHTA (Singapore)

- 17:50 MIGRANT CARE WORKERS AS ETHNIC 'OTHERS': A STUDY OF CROSS-CULTURAL INTERACTION IN SWEDISH ELDERLY CARE Jonas LINDBLOM and <u>Sandra TORRES</u> (Sweden)
- 18:10 OPPORTUNITIES AND CHALLENGES OF MIGRANT WORK IN THE ITALIAN LONG-TERM CARE SYSTEM

<u>Francesco BARBABELLA</u>, Giovanni LAMURA, Mirko DI ROSA, Carlos Juan CHIATTI and Maria Gabriella MELCHIORRE (Italy)

- 18:30 THE ROLE OF FOREIGN DOMESTIC HELPERS IN FAMILY CARE OF THE ELDERLY IN HONG KONG Alice Ming Lin CHONG (China)
- 18:50 A STUDY OF FAMILY MEMBERS COMPLIMENTED BY MIGRANT CARE WORKERS IN SINGAPOREAN AGEING FAMILIES Kalvani Kirtikar MEHTA (Singapore)
- 17:50~19:20 E4 SS24 514-S : MANAGING AN AGEING WORKFORCE IN EASTERN AND WESTERN CONTEXTS - A COMPARATIVE AND INTERNATIONAL PERSPECTIVE

Chair: Dirk HOFAECKER (Germany), Matthew FLYNN(United Kingdom)

- 17:50 INSTITUTIONAL CONDITIONS FOR THE SUCCESSFUL REVERSAL OF EARLY EXIT IN EAST AND WEST: A COMPARISON OF OECD COUNTRIES Dirk HOFAECKER (Germany)
- 18:10 WORKING BEYOND RETIREMENT AGE IN CONTRASTING INSTITUTIONAL SYSTEMS-PERSPECTIVES FROM JAPAN AND THE UK Heike SCHRODER (Austria)
- 18:30 OPPORTUNITIES TO RECEIVE AND PROVIDE TRAINING: EMPLOYEE OUTCOMES IN THE UNITED STATES AND JAPAN Jungui LEE, Marcie PITT-CATSOUPHES, Tay K MCNAMARA and Haenim LEE (Korea)
- 18:50 BARRIERS AND OPPORTUNITIES TO PHASED RETIREMENT IN THE UK AND HONG KONG-WHAT THE CAPABILITIES APPROACH CAN TELL US <u>Matthew FLYNN</u> (United Kingdom)
- 19:10 OLDER WORKERS' EMPLOYMENT AND SOCIAL SECURITY: A COMPARATIVE STUDY BETWEEN CHINA AND GERMANY Yuxin LI, <u>Dirk HOFACKER</u> and Wing-kit CHAN (Germany)

17:50~19:20 SS24 515-S : EXCHANGES OF SUPPORT WITHIN FAMILIES ACROSS THE LIFE SPAN E5 Chair: Steven ZARIT(USA)

- 17:50 INTERGENERATIONAL EXCHANGES ACROSS THREE GENERATIONS Steven ZARIT and Karen FINGERMAN (USA)
- 18:10 SANDWICHED GENERATION? INTERGENERATIONAL EXCHANGES OF KOREAN BABY-BOOMERS Gyounghae HAN (Korea)
- 18:30 WHY FAMILY MEMBERS VIEW INTERGENERATIONAL EXCHANGES DIFFERENTLY: EFFECTS OF GENERATION, BELIEFS AND QUALITY OF RELATIONSHIPS Kyungmin KIM, Steven H. ZARIT, Kira S. BIRDITT and Karen L. FINGERMAN (USA)
- 18:50 INTERDEPENDENT FAMILY LIVES OF MIDDLE-AGED COUPLES Jeong Eun LEE (USA)

17:50~19:20 300

SS24 517-B : MOLECULAR MECHANISMS LINKING ALZHEIMER'S DISEASE AND ITS NON-GENETIC RISK FACTORS - TOWARDS NOVEL THERAPEUTIC STRATEGIES

Chair: Naoyuki SATO (Japan), Makoto HIGUCHI (Japan)

- 17:50 **PATHOLOGICAL INTERACTION BETWEEN ALZHEIMER'S DISEASE AND DIABETES MELLITUS** <u>Naoyuki SATO</u> (Japan)
- 18:10 ROLE OF INFLAMMATION IN THE PATHOGENESIS OF ALZHEIMER'S DISEASE <u>Makoto HIGUCHI</u> (Japan)
- 18:30 AN EMERGING ROLE OF INSULIN RESISTANCE IN AMYLOID-BETA CASCADE HYPOTHESIS Takeshi IKEUCHI (Japan)
- 18:50 NEUROPATHOLOGIC ANALYSIS OF ALZHEIMER'S DISEASE AND RELATED DISORDERS Shigeo MURAYAMA (Japan)
- 17:50~19:40 301
 SS24 518-S : A MULTI-DISCIPLINARY APPROACH TO PROMOTING LONGEVITY, HEALTHY AND SUCCESSFUL AGEING Chair: Paulin Tay STRAUGHAN (Singapore)
 - 17:50 WHO IS AT RISK FOR RISK? SOCIAL DETERMINANTS AND PREVENTIVE HEALTH BEHAVIOUR -THE CASE OF SINGAPORE Paulin Tay STRAUGHAN (Singapore)
 - 18:05 SOCIAL CAPITAL AND HEALTH SCREENING IN THE SINGAPOREAN ELDERLY Joonmo SON (Singapore)
 - 18:20 WHAT DOES SUCCESSFUL AGING REALLY MEAN FOR ASIA? THE PERCEPTION STRUCTURE OF "SUCCESSFUL AGING" IN THE SINGAPORE ELDERLY Qiushi FENG (Singapore)
 - 18:35 SOCIAL DETERMINANTS OF HEALTHY AND SUCCESSFUL AGEING IN SEOUL Eun Jin CHOI (Korea)
 - 18:50 **BETTER HEALTH BUT WORSE HEALTH BEHAVIOR? THE DILEMMA OF CHINA** Zhihong ZHEN (China)
 - 19:05 CONTEXTUALIZATION OF HEALTH INEQUALITY IN ASIAN SOCIETIES: A COMPARISON BETWEEN SINGAPORE AND KOREA <u>Minhye KIM</u> (Singapore)
 - 19:20 SOCIOECONOMIC STATUS AND ITS ASSOCIATION WITH COGNITIVE IMPAIRMENT AMONGST COMMUNITY-DWELLING ELDERLY IN A LOW SOCIO-ECONOMIC NEIGHBORHOOD IN SINGAPORE

Gerald Choon-huat KOH and Liang-en WEE (Singapore)

17:50~19:20

19:20 SS24 519-S : GRANDPARENTS AS A RESERVE ARMY: GLOBAL PERSPECTIVES 307A ON THE ROLE OF GRANDPARENTS IN DUAL-EARNER FAMILIES

Chair: Fleur THOMESE (Netherlands)

17:50 TO CARE OR NOT TO CARE: GRANDPARENTS MEETING DEMANDS OF GRANDCHILD CARE IN SINGAPORE

Leng Leng THANG (Singapore)

- 18:10 **GRANDPARENTS CARING FOR GRANDCHILDREN IN RURAL CHINA: THE IMPORTANCE OF FAMILY STRUCTURE AND PERSONAL RESOURCES** <u>Merril SILVERSTEIN</u> and Zhen CONG (USA)
- 18:30 GRANDPARENTS CARING FOR GRANDCHILDREN IN CHINA AND KOREA: FINDINGS FROM CHARLS AND KLOSA Pei-chun KO and Karsten HANK (Germany)
 - -
- 18:50 WHERE DO GRANDPARENTS WORK THE BEST? EUROPEAN WELFARE STATE DIFFERENCES IN WORKING GRANDPARENTS' INVOLVEMENT IN CHILD CARE Fleur THOMESE (Netherlands)

17:50~19:20 **OP24 520-S : ACTIVE AGEING**

307B Chair: Alexander PEINE (Netherlands), Yong-jin SOHN (Korea)

- 17:50 **DIMENSIONS AND DETERMINANTS OF PRODUCTIVE AGING IN THE ELDERLY** Jacqueline WALLEN and <u>Hyeeun CHUNG</u> (USA)
- 18:05 **THE ATTITUDE OF THE ELDERLY TOWARD AGEING IN JAPAN'S COMMUNITY SPORTS CLUBS** <u>Tzu Yu LIN</u> and Seiichi SAKUNO (Japan)
- 18:20 UNDERSTANDINGS OF ACTIVE AGEING IN ASIAN CONTEXT: THE PERSPECTIVES OF OLDER THAI PEOPLE Kattika THANAKWANG, Sang-arun ISARAMALAI and Urai HATTHAKIT (Thailand)
- 18:35 SOCIAL-STRUCTURAL LAG IN THE DESIGN OF GERONTECHNOLOGIES Alexander PEINE and Louis NEVEN (Netherlands)
- 18:50 A COMPARATIVE STUDY ON SOCIAL SUPPORT FOR ADOPTING SPORT ACTIVITIES IN JAPANESE OLDER ADULTS Daichi SONODA, Makoto CHOGAHARA, Kei HIKOJI, Yuki MATSUMURA and Megumi TANI (Japan)
- 19:05 THE PRESENT SITUATION OF THE DEVELOPMENT OF THE RURAL OLD-AGE ROOM RESEARCH, LICUN IN SHANDONG PROVINCE AS AN EXAMPLE Yanfang MAO (China)

17:50~19:20 307C OP24 521-S : AGEING AND CAPABILITY & ABILITY Chair: YURY GUSCHO (Norway), James NAZROO (United Kingdom)

- 17.50VALIDATION OF TWO MOTION SENSORS TO ASSESS DAILY PHYSICAL ACTIVITY IN INSTITUTIONALIZED ELDERLY Sofie MARTIEN, Jan SEGHERS, Filip BOEN and Christophe DELECLUSE (Belgium)
- THE ROLE OF TOPOLOGICAL PROPERTIES IN REASONING AGING 18.05 Dangi ZHUANG (China)
- 18·20 CAN BRAIN TRAINING WITH VIDEOGAMES IMPROVE ATTENTIONAL FUNCTIONS IN OLDER ADULTS? Soledad BALLESTEROS, Julia MAYAS, Fabrice B. R. PARMENTIER and Pilar ANDRES (Spain)
- TRAJECTORIES OF EYESIGHT IN OLDER PEOPLE IN THE UK: THE ROLE OF AGE AND SOCIAL POSITION 18:35 Jennifer WHILLANS and James NAZROO (United Kingdom)
- 18.20 "MORE AND MORE, I HAVE THE FEELING THAT I HAVE BEEN PASSED OVER BY THE TIMES." PERCEIVED OBSOLESCENCE, COGNITIVE IMPAIRMENT, AND THE ABILITY TO MANAGE **EVERYDAY TECHNOLOGIES**

Laura I. SCHMIDT, Hans-werner WAHL and Herbert PLISCHKE (Germany)

17:50~19:20 OP24 522-S : DEVELOPMENTAL CHANGE

- 308A Chair: Despina MORAITOU (Greece)
- 17:50 ADVERSE GROWTH IN MIDDLE-AGED AND OLDER ADULTS AFTER OPEN-HEART SURGERY: A LONG-TERM FOLLOW-UP Amy Lee AI, Hyejin KIM, Daniel HALL, Kenneth PARGAMENT and Terrence TICE (USA)
- 18:05 EMOTION DECODING IN AGEING: UNCERTAINTY AS THE UNDERLYING DIMENSION OF AGE-RELATED DIFFERENCES IN DECODING BASIC EMOTIONS FROM DYNAMIC VISUAL CUES Despina MORAITOU, Georgia PAPANTONIOU, Pantelis GINOS, Theofilos GKINOPOULOS, Daphni KOTSELIDOU and Magdalini NIGRITINOU (Greece)
- 18:20 A PATH MODEL OF WISDOM: ROLE OF AGE AND CULTURE Seungyoun KIM and Bob G. KNIGHT (USA)
- SUCCESSFUL AGING, ACTIVE AGEING AND HUMAN RIGHTS: TOWARD AN AGENDA 18·35 **CROSSING SCIENCE AND LAW** Jose Ferreira ALVES, Susan B SOMERS, Lia Susana DAICHMAN and Fernanda FARINHA (USA)
- FROM THE BEGINNING UNTIL NOW? THE TRANSFORMATION IN OLDER ADULTS' LEARNING 18:50 PROCESS

Yahui LEE, Chun-ting YEH and Ching-vi LU (Taiwan)

17:50~19:20 **OP24 523-S : HEALTH PROMOTION I**

308B Chair: Kuninori SHIWAKU(Japan)

17:50 NATURE AS THE MOST IMPORTANT COPING STRATEGY AMONG CANCER PATIENTS - A SWEDISH SURVEY

Fereshteh AHMADI and Nader AHMADI (Sweden)

18:05 EFFECTIVE POPULATION HEALTH INTERVENTIONS FOR THE PRIMARY PREVENTION OF MUSCULOSKELETAL CONDITIONS IN OLDER PEOPLE

Lynne PARKINSON and Melissa HARRIS (Australia)

18:20 INTERVENTION BY MILK INGESTION AND PHYSICAL ACTIVITIES FOR THE FRAIL ELDERLY IN COMMUNITY

Kuninori SHIWAKU, Rumi MANIWA, Masayuki YAMASAKI, Mamiko IWAMOTO and Toshimi YONEYAMA (Japan)

18:35 PROMOTABLE, PERSON-CENTRED APPROACHES OF GERONTOLOGICAL REHABILITATION IN FINLAND

Aila PIKKARAINEN (Finland)

- 18:50 OLDER PERSONS UNDERSTANDING OF HIV INFECTION IN GARANKUWA COMMUNITY, SOUTH AFRICA Eucebious LEKALAKALA-MOKGELE (South Africa)
- 19:05 A STRATEGIC PLAN TO ENGAGE OLDER ADULTS IN MORE PHYSICAL ACTIVITY: ADVANTAGES OF NORDIC WALKING Elisaveta KACHAN (Russia)

17:50~19:20 308C SS24 524-C : DEMENTIA CARE - FROM DIAGNOSIS TO INSTITUTIONALIZED CARE

Chair: Janet MACNEIL VROOMEN (Netherlands)

- 17:50 DIAGNOSIS DEMENTIA IN A DUTCH MIGRANT POPULATION: OBSTACLES AND SOLUTIONS Ozgul UYSAL-BOZKIR (Netherlands)
- 18:10 COMPARING MODELS OF DEMENTIA CASE MANAGEMENT IN NETHERLANDS BASED ON PRELIMINARY RESULTS OF A TWO YEAR COHORT STUDY Janet Lynn MACNEIL VROOMEN (Netherlands)
- 18:30 IMPLEMENTATION OF PERSONALIZED SUPPORT IN DEMENTIA CARE: A COMPARISON OF CASE MANAGEMENT MODELS Lisa Deborah VAN MIERLO (Netherlands)
- 18:50 **REVIEWING THE DEFINITION OF CRISIS IN DEMENTIA CARE** Janet MACNEIL VROOMEN (Netherlands)

17:50~19:20 SS24 526-C : THE ELDER FRIENDLY HOSPITAL - AN INTERNATIONAL RESPONSE 3178 TO THE AGING IMPERATIVE

Chair: Belinda PARKE (Canada)

17:50 DEVELOPMENT AND APPLICATION OF A FRAMEWORK OF AGE-FRIENDLY HEALTH CARE IN TAIWAN Shu-ti CHIOU (Taiwan)

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- 18:10 BUILDING SENIOR-FRIENDLY CARE HOSPITALS IN THE UNITED STATES: WHERE ARE WE AND WHERE DO WE NEED TO GO? <u>Marie BOLTZ</u> and Elizabeth CAPEZUTI (USA)
- 18:30 ADOPTING THE SENIOR FRIENDLY HOSPITAL FRAMEWORK IN THE NETHERLANDS: CARING FOR FRAIL OLDER PATIENTS IN THE ORBIS MEDICAL CENTRE Herbert HABETS and Walther SIPERS (Netherlands)
- 18:50 THE BUILDING OF A NATIONAL AGENDA FOR ELDER FRIENDLY HOSPITALS IN CANADA Belinda PARKE, Barbara LIU and Angela JUBY (Canada)

17:50~19:20 317C SS24 527-C : THE AMERICAN MEDICAL DIRECTOR ASSOCIATION - THE CERTIFIED MEDICAL DIRECTOR FOR LONG-TERM CARE. A MODEL TO ENSURE CORE COMPETENCIES OF MEDICAL STAFF, DRIVE QUALITY, PATIENT CENTERED CARE AND TEACH IN THE NURSING HOME SETTING Chair: Sabine VON PREYSS-FRIEDMAN (USA)

- 17:50 THE CERTIFIED MEDICAL DIRECTOR: UPDATE ON THE DEVELOPMENT OF CORE COMPETENCIES Paul KATZ (Canada)
- 18:10 THE CERTIFIED MEDICAL DIRECTOR: A DRIVER OF QUALITY IMPROVEMENT IN THE NURSING HOME Sabine VON PREYSS-FRIEDMAN (USA)
- 18:30 **INTERDISCIPLINARY GERIATRICS EDUCATION IN A TEACHING NURSING HOME** <u>Irene HAMRICK</u> (USA)
- 18:50 THE ROLE OF THE SKILLED NURSING HOME IN REACHING THE TRIPLE AIM Robert J. SCHREIBER (USA)

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The mission of Age UK is to improve the lives of older people. We are a social enterprise and a charity. We aim to improve later life for everyone through our information and advice, campaigns, products, training and research. We are the only organisation in the UK that funds research focusing exclusively on issues relating to age.

Our focus is to help people enjoy a better later life – here and in 40 other countries – by providing information and advice, products and services, and support and campaigning.

Our mission is to improve the lives of older people:

- Working with and for people in later life to create opportunity and tackle disadvantage.
- Working with partners at home and abroad to improve later life.
- Focusing on the solutions not just the challenges of an ageing society.
- Being an authority on ageing and older people's issues.

Age UK strongly supports research. Our vision is to be an authority on ageing and older people's issues by funding world-class, high-impact research in order to provide solutions for later life.

Our research portfolio includes high quality research in the areas of:

- Health and wellbeing
- Home and care
- Work and learning
- Travel and leisure
- Finance and economics

'Age UK is delighted to sponsor the 20th IAGG World Congress. Please join us at our Presidential Symposium on June 26th, 'Seniors, Disasters and Climate Change' chaired by Professor Gloria Gutman and at our Age International symposium on June 24th, 'Ageing and the Post-2015 Global Framework.'

Professor James Goodwin, Head of Research



THE 20¹⁴ IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Oral Communications Tuesday, June 25

Session Format

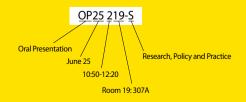
KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations SI: Special Interest Group Meetings

Session Time

1: 08:00-09:30 2: 10:50-12:20 3: 14:10-15:40 4: 16:00-17:30 5: 17:50-19:20

Session Track

- **B: Biological Science**
- **C:** Clinical Medicine
- S: Social and Behavioral Sciences
- R: Research, Policy and Practice



TUESDAY, JUNE 25

Time	Auditorium	101	102	103	104	105	203
08:00-09:30	OP25 101-S	PS25 102-B	SS25 F03	OP25 104-S	OP25 105-S	OP25 106-S	OP25 107-S
	Pain, Physical Symptoms & Social Participation, Health	Ageing Inter- ventions and Mechanisms	Practical Methods for Nutrition to Modify the Risk of Common Geriatric Syndromes (Sponsored by Nestlé Nutrition Institute)	Elder Abuse I	Health Promotion II	Cross Culture and Cross Nation Studies	Long Term Care II
	Coffee Break						
09:50-10:30	KL25 001			KL25 004			
	Active Ageing: A Policy for All Ages?			Population Ageing Issues in Developing Countries			
10:50-12:20	▶ PS25 201-R	PS25 202-B	PS25 203-C	▶ PS25 204-R	PS25 205-S	► SS25 206-R	SS25 207-R
	The Interven- tion of Ageing: Approaches and Strategies for the Digital Ageing Era	Stem Cells Regulation and Use During Heart and Liver Regeneration	Integrating Geriatrics into Oncology Care	Governmental Responses to Global Ageing: Lessons from Six Nations	New Perspectives on Successful Age- ing: Cross-cultural and Inter-disciplin- ary Approaches	Quality Management of Long-term Care Facilities in Asia	Emergent Middle East Ge- riatric Medicine
12:20-13:50				► SS25 F04	SS25 F05		
	► SP25 301			Diabetes Mellitus, Future Crisis for Elderly and Aged Society (Sponsored by i- SENS)	Pneumococcal Disease: the Importance of Prevention in Adults (Sponsored by MSD)		
14:10-15:40		PS25 302-B	PS25 303-C	► SP25 304	SS25 305-S	► SS25 306-R	PS25 307-R
		Conserved Mechanisms of Aging: from Model Organ- isms to Man	Late Life Depression: Advances in Research and Treatment	Keeping Memory Alive in the Middle Adulthood	Aging, Health & Technology: Evidence from Asia	The Seoul Institute Special Symposium: Ag- ing People's Life in Seoul -Past, Present and Future-	Cross-organ Ageing is a Key to Cardiopulmo- nary Disease in The Elderly
				Coffee Break			
16:00-17:30		PS25 402-B	PS25 403-C	► SS25 404-C	PS25 405-S	▶ SS25 406-R	SS25 407-B
	International Symposium: "Encore Life, Encore Career" (Sponsored by Samsung Life	Stress Responses and Homeostasis in Ageing	Sleep Disorders and the Older Adult	Nursing Care Phenomena in the Elderly, a European Approach	Productive Aging Initiatives in Asia: Best Practices from Korea, Ja- pan, Singapore, and Indonesia	Implications of the "Disability Wave" in Global Aging	Vascular Aging I: Basic Mechanisms
17:50-19:20	Insurance)	SS25 502-R	PS25 503-C	SS25 504-R	PS25 505-S	PS25 506-C	SS25 507-B
		Caregiving for the Elderly in Asia	Preventing Delirium in Hospitalized Patients: Instituting the Hospital Elder Life Program (HELP)	Comparative Analysis on So- cial Participation and Health in Asia-Pacific Regions	International Perspectives on Family Roles and Obligations	Oral Health and Quality of Life in Old Age	Vascular Aging II: Translational Research to Clinical Application

Interpretation in Chinese/English/Japanese/Korean

Interpretation in English/Korean

► Japanese/Korean Session

Digital Ageing: A New Horizon for Health Care and Active Ageing

ne
09:30
10:30

208A	R1	R2	E1	E2	E3	E4	E5	Time
SS25 108-R	SS25 109-R	SS25 110-R	SS25 111-R	SS25 112-R	SS25 113-S	SS25 114-S	SS25 115-S	08:00-09:30
Smart Walkers: Towards Aug- menting the Autonomy of the Elderly	INPEA/ILC GA: Addressing Elder Abuse, through a Human Rights Lens a Multi-coun- try Comparison	Translating Primary Research Findings on Balance System Changes to Practice through Physio- therapy Led Balance Training	Model of South Korean Senior Welfare Centers for a Successful Old-age and Healthy Aged Society	Social Well Be- ing of Older People by Digital Life	The Baby Boomer's Qual- ity of Life and The Retirees of Baby Boomer Generation	Productive Ageing: An Asian Perspective	Pilot Study on Abuse and Neglect of Older Adults in Canada: Precursor to a Na- tional Prevalence Study	
								09:50-10:30
SS25 208-R	SS25 209-C	SS25 210-C	SS25 211-R	SS25 212-R	SS25 213-S	SS25 214-S	▶ SP25 215	10:50-12:20
The Acsm Symposium: Improving Quality of Life and Promot- ing Physical Activity for Older Adults- International Perspectives	Clinical Diagnosis in Geriatrics	Cognitive Func- tion in Older Populations: Results from Longitudinal Studies of Ageing in Europe and Asia	Identity, Policy and Change: Examining the Theoretical Implications of Themes Arising from National Contexts and Inter- national Discourse	Happy Living in Darkness! Light- ing in Old Age is Related to Thriv- ing and Healty Ageing in 75 Year Old Norwegians	Livewell: Developing In- terventions to Improve Health and Wellbeing in Later Life	Combining Caregiving and Employment: The End of Family Solidarity / Filial Piety? Or Its Reincarnation?	Korea-Japan Forum: Administration of the Long-term Care Facilities I	
								12:20-13:50
SS25 308-R	SS25 309-C	SS25 310-C		SS25 312-R	SS25 313-S		SP25 315	14:10-15:40
Protecting and Pro- moting The Health and Human Rights of Older Persons: The Role of Civil Society as Agents of Change in Moving	Golden Aging Forum: Aging in Proprioception and Roles of Proprioception in Rehabilita- tions	Inflammatory Biomarkers and Frailty: The State of the Art		Vision and Hearing Impairments in Older People ? Who Cares?	On Moderators and Mediators: New Steps in the Understanding of Exercise Benefits on Cognitive Ag- ing		Korea-Japan Forum: Administra- tion of the Long-term Care Facilities II	
					Coffee	Break		
SS25 408	SS25 409-C	PS25 410-R	SP25 412			SS25 414-S	SP25 415	16:00-17:30
BRICS Forum on Ageing: Income Inequal- ity in BRICS Countries	Mild Cognitive Impairment in the Elderly - Diagnosis and Management	Comparative Long-term Care Systems in East Asia	Busse Award in Biomedi- cal Science Lecture			New Direc- tions in Research on Older People and Social Exclusion	Korea-Japan Forum: Management of Dementia I	
	SS25 509-C	SS25 510-R	OP25 511-S	OP25 512-S		SS25 514-S	▶ SP25 515	17:50-19:20
	Promoting Healthy Aging in the Community: East Asian Perspectives	Ageing in China: Chal- lenges and Opportunities	Marriage in Later Life	Migration and Minority	Busse Reception (Invited only)	A New Ho- rizon for Care- giver Support	Korea-Japan Forum: Management of Dementia II	

Time	E6	300	301	307A	307B	307C	308A
08:00-09:30	SS25 116-R	OP25 117-B		OP25 119-B	OP25 120-S	OP25 121-S	OP25 122-S
	Long Term Care Policy: Cross-na- tional Comparison	Immune-related Aging		Aging and Diseases	Adaptation and Successful Age- ing	Health Promotion III	Health Promotion IV
09:50-10:30							
10:50-12:20	SS25 216	SS25 217-B	OP25 218-S	OP25 219-B	OP25 220-S	OP25 221-S	OP25 222-C
	Korean Red Genseng for Longevity	Longevity Genes	Samsung Life Insur- ance Workshop on Balanced Life Plan- ning for Koreans	Aging in the Elderly	Personality and Ageing	Health Promotion V	Musculoskeletal System(others)
12:20-13:50							
14:10-15:40	SS25 316-R	SS25 317-B	SS25 318-S	SS25 319	OP25 320-S	OP25 321-S	OP25 322-S
	Global Approaches to Policy Support- ing Work and Care in Late Middle Age	Risk Profile and Genetics in Healthy Aging	Promoting Mental Health among Chinese Older Adults in Transna- tional Communi- ties: Challenges and Innovation	Advances in Research and Dementia	Internet & Computer Utilization	Leisure	Life Course Change
					Coffee Break		
16:00-17:30	SS25 416-R	SS25 417-B	SS25 418-S	SS25 419-C	OP25 420-S	OP25 421-S	OP25 422-S
	Active Aging: A Perspective of Korea-Japan Centenarian Studies	Chromosomes and Aging	Disaster Support for Elderly Individuals: Based on Experiences in Asia	Current Strategy on Oral Rehabili- tation for Edentulous Patients	Long Term Care III	Long Term Care IV	Long Term Care V
17.50 10.20							
17:50-19:20	SS25 516-R	SS25 517-B	SS25 518-S	SS25 519-S	OP25 520-S	OP25 521-C	OP25 522-S
	Assessment Across the Hospital Continuum: The Interrai Mini- Suite for Acute Care	Recent Progress in the Basic and Clinical Research on Progeroid Syndrome: Challenge to Molecular Mechanism of Human Aging	Occupational Gerontology, a Multi-Disciplin- ary Approach	Righttimeplacec- are: Improving Health Service for European Citizens with Dementia	Long Term Care VII	Cardiovascular Disease	Long Term Care VIII

308B	308C	317A	317B	317C	D2	Time
SS25 123-C	SS25 124-R	SS25 125-C	SS25 126-C	SS25 127-C		08:00-09:30
Teaching Nursing Homes: Past, Pres- ent and Future	Addressing End-of-Life Care Issues: A Global Per- spective on Research, Policy and Practice	Centenarian Studies Network: An International Col- lection of Studies - Learning from Our Similarities and Differ- ences	Arthritis and Comorbid Conditions: Impact on Management Across the Globe	Defining Sarcope- nia: Asian Perspec- tives	POSTER	
	CC2E 224 D	0005 335 B		0005 000 6		09:50-10:30
SS25 223-C	SS25 224-R	OP25 225-R	SS25 226-C	OP25 227-C	PP25 B001~ PP25 C001~	10.30-12.20
The National Audit of Dementia: Qual- ity Improvement in the Acute Hospital	Towards Asian Pacific Long-term Care Certificate	Technology & Social Policy	Undergraduate and Postgraduate Teach- ing in Medicine for Older Patients: The Current Situation	Workshop: Critical Evaluation and Office Management of Ag- ing Foot and Related Musculoskeletal Disorders	PP25 S001~ PP25 R001~	
						12:20-13:50
					PRESENTATION	
SS25 323-C	SS25 324-R	SS25 325-C	SS25 326-C	SS25 327-C	POSTER	14:10-15:40
Geriatric Surgery: Advances in the Peri-Operative Management of Geriatric Patients	Current Studies by the Asian Women's Health Research Network	The Future Percep- tions and Interven- tions of Anti Aging	Poor Oral Health in Frail Older People: A New Geriatric Giant	Optimizing Medication Use in Nursing Homes - European Perspectives	PP25 B001~	
OP25 423-S	SS25 424-R	SS25 425-C	SS25 426-C	SS25 427-C	PP25 C001~	16:00-17:30
Long Term Care VI	Caregiving of People with Dementia in Asia: Past, Present and Future	Cognitive Therapy as a Complementary Way to Reduce Fall Risk	Role of Palliative Care in Dying with Dementia	Relating Muscle Mass with Functional Capacity and Insulin Resistance: What Is Apparent Is Not Always Real	PP25 S001~ PP25 R001~	
SS25 523-C	SS25 524-R	SS25 525-C	SS25 526-C	SS25 527-C		17:50-19:20
Bridging the Gap between Geriatrics and Oncology - Global Efforts towards Better Care of Older Adults	Attitudes of Health Care Professionals in Geriatrics and Ger- ontology towards Use of Technology in Daily Practice	Critical Fall with Inability to Get up: Screening and New Prevention Strategies	Assistive Technology and Supported Care: Robots and Monitoring	Clinical Characteristics of Sleep Disorders in Korean Elderly		

08:00~09:30 OP25 101-S : PAIN, PHYSICAL SYMPTOMS & SOCIAL PARTICIPATION, HEALTH

AUDITORIUM Chair: Jeung-im KIM (Korea)

- 08:00 OLDER WOMEN, LIVING ALONE, WITH PERSISTENT MUSCULOSKELETAL PAIN A SURVEY STUDY Anne SODERLUND, Eva DENISON, Petra VON HEIDEKEN WAGERT and <u>Sara CEDERBOM</u> (Sweden)
- 08:15 EFFECTS OF THE STANFORD CHRONIC PAIN SELF-MANAGEMENT PROGRAMME (CPSMP) IN OLDER ADULTS: A RANDOMIZED CONTROLLED TRIAL Mimi MEHLSEN, Lisbeth FROSTHOLM, Lea DUNKERLEY and Per FINK (Denmark)
- 08:30 DESCRIBING OLDER ADULTS' PSYCHOSOCIAL FACTORS, DRIVING HABITS, AND COMMUNITY PARTICIPATION Bong-keun JUNG and Carolyn Mary BAUM (Korea)
- 08:00~09:30 PS25 102-B : AGEING INTERVENTIONS AND MECHANISMS
 - 101 Chair: Vladimir KHAVINSON (Russia)
 - 08:00 **PEPTIDERGIC REGULATION OF AGEING: PEPTIDES INCREASE VITALITY RESOURCE** <u>Vladimir KHAVINSON</u> and Boris VANYUSHIN (Russia)
 - 08:20 HORMETICS, HORMESIS AND HORMETINS FOR EXTENDING HEALTH-SPAN AND LONGEVITY Suresh RATTAN (Denmark)
 - 08:40 MULTIFUNCTIONAL MORTALIN AS AN AGEING MODULATORY MACROMOLECULE Sunil KAUL and <u>Renu WADHWA (Japan)</u>
 - 09:00 GEROPROTECTIVE ACTION OF THE PINEAL PEPTIDE IN PREMATURELY AGEING HUMANS: THE RESULTS OF LONGITUDINAL STUDY Oleg KORKUSHKO, Valeriy SHATYLO and Vadym ISHCHUK (Ukraine)

07:30~09:30 102 SS25 F03 : PRACTICAL METHODS FOR NUTRITION TO MODIFY THE RISK OF COMMON GERIATRIC SYNDROMES * SPONSORED BY NESTLÉ NUTRITION INSTITUTE

- 08:00 MANAGING SARCOPENIA WITH NUTRITION AND EXERCISE Minoru Yamada (Japan)
- 08:30 IMPORTANCE OF DYSPHAGIA MANAGEMENT IN REHABILITATION Hidetaka Wakabayashi (Japan)
- 09:00 THE ROLE OF NUTRITION IN MODIFYING RISK OF PHYSICAL AND COGNITIVE FRAILTY Matteo Cesari (France)

08:00~09:30 OP25 104-S : ELDER ABUSE I

103 Chair: Barbara LANG(Israel)

- 08:00 ADDRESSING ELDER ABUSE IN THE ISRAELI HEALTH CARE SYSTEM : A COMPREHENSIVE PROGRAM Barbara LANG (Israel)
- 08:15 MIND THE GAP: IMPROVING CRIMINAL JUSTICE AGENCIES AND SOCIAL SUPPORT AGENCIES RESPONSES TO INTIMATE PARTNER VIOLENCE AGAINST OLDER WOMEN Bridget L PENHALE (United Kingdom)
- 08:30 PREVALENCE AND PSYCHOLOGICAL IMPACTS OF CRIMINAL VICTIMIZATION EXPERIENCED BY OLDER CHINESE Nan QIN and Elsie YAN (Hong Kong)
- 08:45 ADRESSING ELDER ABUSE AND NEGLECT- LEADING SOCIETAL CHANGE IN ISRAEL Sara ALON (Israel)
- 09:00 **REGULATING CARE WORK: HOME, ELDERCARE, AND THE INVISIBLE WORKFORCE** <u>Peggie SMITH</u> (USA)
- 09:15 **TAMING ELDER ABUSE IN KENYA ENGAGING GOVERNMENT FOR LEGAL REDRESS** Erastus ITUME, <u>Theresa OBATH</u> (Kenya)

08:00~09:30 **OP25 105-S : HEALTH PROMOTION II**

104 Chair: Soong-nang JANG (Korea)

- 08:00 SENIOR CENTERS IMPROVING THE HEALTH AND WELL-BEING OF OLDER ADULTS Manoj Pahlaj PARDASANI (USA)
- 08:15 EFFECTIVENESS OF A NURSING CONSULTING INTERVENTION IN OLDER PEOPLE WITH MOBILITY IMPAIRMENT - A PROSPECTIVE LONGITUDINAL STUDY Steve STRUPEIT, Arne BUSS and Karin WOLF-OSTERMANN (Germany)
- 08:30 MENTAL HEALTH STATUS AND CANCER RISK: SIX YEARS FOLLOW-UP OF THE SINGAPORE LONGITUDINAL AGEING STUDIES COHORT Min Jun JIANG, Tze Pin NG, Ai Zhen JIN, Liang FENG, Ma Shwe Zin NYUNT, Lei FENG and Kuan Yew CHOW (Singapore)
- 08:45 RESEARCH ON THE 18-WEEK LEARNING PROGRAM OF PROMOTING HOLISTIC HEALTH FOR THE ELDERLY IN TAIWAN Meilan CHEN and Yingtsun HUNG (Taiwan)
- 09:00 GERIATRIC INCLUSIVE ART AND LENGTH OF STAY IN ACUTE CARE UNIT: A CASE-CONTROL PILOT STUDY

Olivier BEAUCHET, Samantha REMONDIERE, Florence REPUSSARD, Cedric ANNWEILER, Laure DE DECKER and Frederique DECAVEL (France)

09:15 DETERMINANTS OF INTENTION TO UNDERTAKE PHYSICAL ACTIVITY AMONG COMMUNITY DWELLING SOUTH ASIANS AGED 60 AND OVER

<u>Maria HORNE</u>, Richard EMSLEY, Colin COX, Alison WEARDEN and Adrine WOODHAM (United Kingdom)

08:00~09:30 OP25 106-S : CROSS CULTURE AND CROSS NATION STUDIES

- 105 Chair: Shoba NAYAR (New Zealand)
- 08:00 **RESEARCH TRADITIONS INFORMING INQUIRY ON INDIGENOUS ELDERS** <u>Kathryn L BRAUN</u>, Colette V BROWNE, Lana Sue KAOPUA, Bum Jung KIM and Noreen MOKUAU (USA)
- 08:15 PROTOTYPES OF OLDER CHARACTERS IN UK AND TAIWANESE TV ADVERTISEMENTS: A GROUNDED THEORY ANALYSIS Chin-hui CHEN (Taiwan)
- 08:30 THE IMPORTANCE OF COMMUNITY PARTNERSHIP IN CROSS CULTURAL RESEARCH <u>Shoba NAYAR</u>, Valerie WRIGHT-ST.CLAIR, Hagyun KIM, Audrey CHUNG, Hu CHONGBAU and Jeet SUCHDEV (New Zealand)
- 08:45 COMPARISON OF ATTITUDES AND BELIEFS ABOUT DEMENTIA AND OTHER CHRONIC DISEASES IN AUSTRALIANS AND SOUTH KOREANS Sarang KIM, Kerry A SARGENT-COX and Kaarin J ANSTEY (Australia)
- 09:00 CULTURAL COMPETENCY AND CAREGIVER TRAININGS Judy BERRY and Im Ja CHOI (USA)
- 09:15 CRITICAL INVESTIGATION OF THE POLITICAL IDEOLOGY INHERENT IN THE SUCCESSFUL AGING MODEL OF JAPAN Heekyoung KIM (Korea)

08:00~09:30 OP25 107-S : LONG TERM CARE II

- 203 Chair: Yue-chune LEE (Taiwan)
- 08:00 IS THERE REALLY ALZHEIMER? CAREGIVERS' PERCEPTIONS Nutthita PETCHPRAPAI (Thailand)
- 08:15 FOREIGN DOMESTIC WORKERS CAN EASE THE BURDEN OF CAREGIVING: THE SINGAPORE SURVEY ON INFORMAL CAREGIVING Truls ØSTBYE, <u>Rahul MALHOTRA</u>, Chetna MALHOTRA, Chandima ARAMBEPOLA and Angelique CHAN (Singapore)
- 08:30 EXPLORING NURSING ASSISTANTS' ROLES IN THE PROCESS OF PAIN MANAGEMENT FOR COGNITIVELY IMPAIRED NURSING HOME RESIDENTS: A QUALITATIVE STUDY Liu JUSTINA YAT WA (Hong Kong)
- 08:45 NEW MODEL OF EMPOWERMENT COMMUNITY CARE FOR THE HIGH-RISK FRAIL ELDERLY: THE EMPOWERMENT COMMUNITY CARE PROGRAM Leung SIU HUNG, Yau PIK SUI, Chan PUI FONG, Chiu LING TAI, Chau YEUK SZE, Chin CHUEN FUN, Karn KIN YI, Lam SHUK YIN, Tsang SUK YEE, Yu LAI CHUN and Wong YUK YING (Hong Kong)
- 09:00 PHYSICAL RESTRAINTS (PR) AND THEIR AVAILABILITY IN LONG-TERM-GERIATRIC-CARE-HOMES Uwe BRUCKER (Germany)

09:15 HOMECARE FOR OLDER PEOPLE IN 10 ASEAN COUNTRIES Hyunse CHO (Korea)

08:00~09:30 208A SS25 108-R : SMART WALKERS - TOWARDS AUGMENTING THE AUTONOMY OF THE ELDERLY

Chair: Viviane PASQUI (France)

- 08:00 SMART-WALKER FOR THE ELDERLY: INTUITIVENESS COMES FROM FORCE SENSORS, A PRELIMINARY STUDY Didier MARIN, <u>Viviane PASQUI</u>, Ludovic SAINT-BAUZEL, Blandine BOUDET, Pierre RUMEAU and Nadine VIGOUROUX (France)
- 08:20 DEVELOPMENT OF SMART MOBILE WALKER FOR ELDERLY AND DISABLED, CAPABLE OF SIT-TO-STAND ASSISTIVE FUNCTION Hyunseok YANG, Woonghee CHO, Inho KIM, Byunghoon MIN and Byeong Rim JO (Korea)
- 08:40 A NOVEL ROBOTIC WALKER FOR OVER-GROUND GAIT REHABILITATION Kyung-ryoul MUN and Haoyong YU (Singapore)
- 09:00 SMART-WALKER FOR THE ELDERLY: NEW OPPORTUNITIES IN GERIATRIC REHABILITATION <u>Pierre RUMEAU</u>, Viviane PASQUI, Blandine BOUDET, Christine LAFONT, Ludovic SAINT BAUZEL, Nadine VIGOUROUX, Frederic LERASLE, Fati NOURHASHEMI and Isabelle FERRANE (France)

08:00~09:30 R1 SS25 109-R : INPEA/ILC GA - ADDRESSING ELDER ABUSE, THROUGH A HUMAN RIGHTS LENS A MULTI-COUNTRY COMPARISON OF PERCEPTIONS, INTERVENTIONS AND AWARENESS AMONG DIVERSE CULTURES AND DISCIPLINES

Chair: Susan SOMERS (USA)

- 08:00 INVESTIGATING ISSUES OF ELDER ABUSE IN KOREA THROUGH A HUMAN RIGHTS LENS Mee Hye KIM (Korea)
- 08:20 A HUMAN RIGHTS APPROACH TO PREVENTION OF ELDER ABUSE IN LATIN AMERICA Lia Susana DAICHMAN (Argentina)
- 08:40 ADDRESSING ELDER ABUSE IN THE LIGHT OF MIPAA + 10 FROM SOUTH KOREA. MEDICAL,LEGAL AND SOCIAL ISSUES. THE CARIBBEAN VIEW Rosy PEREYRA (Domimican Rep)
- 09:00 GAPS IN STANDARDS AND SERVICES IN LTCS IN KOREAN: APPLYING RESEARCH TO PROTECT VULNERABLE OLDER PERSON'S RIGHTS Sooyoun HAN and Taehyun KIM (USA)

08:00~09:30

 SS25 110-R : TRANSLATING PRIMARY RESEARCH FINDINGS ON BALANCE
 SYSTEM CHANGES TO PRACTICE THROUGH PHYSIOTHERAPY LED BALANCE TRAINING PROGRAMS AND RATIONALE FOR SELECTION OF EXER_GAMING PROGRAMS

Chair: Nancy LOW CHOY (Australia)

- 08:00 POSTURAL INSTABILITY & REDUCED SENSORI-MOTOR FUNCTION IN MID-LIFE/OLDER DECADES OF WOMEN SUPPORT PRE-EMPTIVE INTERVENTIONS FOR HEALTHIER AGEING: CAN TESTS OF POSTURAL STABILITY PREDICT FALLS? Nancy LOW CHOY (Australia)
- 08:20 DOES AGE AFFECT POSITION OF CENTRE OF GRAVITY WHEN THE SENSES ARE MANIPULATED USING THE MODIFIED CLINICAL TEST OF SENSORY INTERACTION IN BALANCE IN A REPRESENTATIVE SAMPLE OF COMMUNITY AMBULANT WOMEN? Jill BOUGHEN (Australia)
- 08:40 TREATMENT TO PREVENT FALLS AND FRACTURES: TARGETING AGE RELATED SENSORI-MOTOR DECLINE THROUGH BALANCE STRATEGY TRAINING OR INTERACTIVE VIDEO GAMING Jennifer NITZ (Australia)

08:00~09:30 E1 SS25 111-R : MODEL OF SOUTH KOREAN SENIOR WELFARE CENTERS FOR A SUCCESSFUL OLD-AGE AND HEALTHY AGED SOCIETY Chair: Ho-gyeong LEE (Korea)

- 08:00 THE MEANING AND ROLE OF SENIOR WELFARE CENTERS IN POPULATION AGING AND IN ELDERLY WELFARE DEVELOPMENT Kyungsuk SUH (Korea)
- 08:30 THE ROLES, FUNCTIONS, AND TASKS OF SENIOR WELFARE CENTERS IN THE AGED SOCIETY Ho-gyeong LEE (Korea)
- 09:00 CASE STUDY OF SERVICE USER ORIENTED PRACTICE IN KOREAN SENIOR WELFARE CENTER-FOCUSED ON TARGET AGE-SPECIFIC SPECIALIZED PROGRAM CASE -Jun Woo LEE (Korea)
- 08:00~09:30 SS25 112-R : SOCIAL WELL BEING OF OLDER PEOPLE BY DIGITAL LIFE E2 Chair: Donghee HAN(Korea), Christoper CONYBERE (USA)
 - 08:00 DIGITAL AGEING POLICIES IN KOREA Jeong-hyeun KO (Korea)
 - 08:20 PROMOTING ICT PROGRAMS USING SENIORS AS INTERNET NAVIGATORS Dong Hee HAN (Korea)
 - 08:40 CLIENTS OF MEDICAL ALERT SERVICE: WHO ARE THEY AND WHY DO THEY CALL FOR HELP? Cullen T HAYASHIDA (USA)

09:00 SENIORS WITH CHRONIC DISEASE CAN BENEFIT FROM TECHNOLOGY TOOLS TO ENHANCE SELF-MANAGEMENT SKILLS AND IMPROVED HEALTH Bonnie K. CASTONGUAY (USA)

08:00~09:30 E3 SS25 113-S : THE BABY BOOMER'S QUALITY OF LIFE AND THE RETIREES OF BABY BOOMER GENERATION

Chair: Meeryoung KIM (Korea), Eldon WEGNER(USA)

- 08:00 THE BABYBOOMERS' USING INFORMATION TECHNOLOGY AND ITS EFFECT ON THE DIGITAL LIFE SATISFACTION Meeryoung KIM (Korea)
- 08:20 DIFFERENCES IN ECONOMIC WELL-BEING AMONG KOREAN BABY-BOOMERS: THE SELF-EMPLOYED VS. EMPLOYEES Jeungkunn KIM (Korea)
- 08:40 A STUDY ON A NEW WELFARE MODEL FOR ENHANCING BABY BOOMERS' QUALITY OF LIFE Yeong-ran PARK (Korea)
- 09:00 THE SEARCH FOR PURPOSE AMONG US BABY-BOOMER RETIREES Eldon WEGNER (USA)

08:00~09:30 SS25 114-S : PRODUCTIVE AGEING: AN ASIAN PERSPECTIVE

- E4 Chair: Alice Ming-lin CHONG (Hong Kong)
- 08:00 **TRUST AND VOLUNTEERISM IN HONG KONG: A LIFE COURSE PERSPECTIVE** Susu LIU and <u>Alice Ming Lin CHONG</u> (China)
- 08:20 PARTICIPATING AND SUSTAINING VOLUNTEER WORK: THE PERSPECTIVES OF OLDER CHINESE VOLUNTEERS Iris LEE, <u>Diana LEE</u>, Doris YU and Lisa LOW (Hong Kong)
- 08:40 **PRODUCTIVE AGING IN SINGAPORE** <u>Treena WU</u> (Singapore)
- 09:00 POST-RETIREMENT ADAPTATION AND PRODUCTIVE AGING: A QUALITATIVE STUDY OF COMMUNITY-DWELLING ELDERLY IN HONG KONG Susu LIU (Hong Kong)

08:00~09:30 E5 SS25 115-S : PILOT STUDY ON ABUSE AND NEGLECT OF OLDER ADULTS IN CANADA: PRECURSOR TO A NATIONAL PREVALENCE STUDY Chair: Cynthia THOMAS(USA)

- 08:00 WHAT IS UNIQUE ABOUT THE CANADIAN STUDY? Lynn MCDONALD (Canada)
- 08:20 THE THEORY BEHIND THE STUDY: THE LIFE COURSE PERSPECTIVE AS A FRAMEWORK Ariela LOWENSTEIN (Israel)

- 08.40 ISSUES ASSOCIATED WITH MULTILINGUAL AND MULTICENTRIC DATA COLLECTION IN ELDER **ABUSE IN CANADA** Marie BEAULIEU (Canada)
- 09.00 EXPERIENCES OF ABUSE & NEGLECT AMONG STUDY PARTICIPANTS & VALIDATION OF THE COMMUNITY SURVEY AND RISK FACTORS FOR ABUSE Cynthia THOMAS (USA)
- 08:00~09:30 SS25 116-R : LONG TERM CARE POLICY CROSS-NATIONAL COMPARISON E6 Chair: Edward F. LAWLOR (USA)
 - MEETING THE WORKFORCE NEEDS OF THE LONG TERM CARE POPULATION 08:00 Edward F. LAWLOR (USA)
 - 08·20 LONG TERM CARE POLICY IN THE UNITED STATES: THE LAST GREAT HEALTH POLICY CONUNDRUM Timothy MCBRIDE (USA)
 - 08.40 THE IMPACT OF LONG-TERM CARE INSURANCE IN JAPAN Naoki IKEGAMI, Tomoaki ISHIBASHI and John Creighton CAMPBELL (Japan)
 - 09.00 **REBALANCING LONG TERM CARE IN HONG KONG** Terry LUM, Ernest CHUI, Vivian LOU and Mandy LAU (Hong Kong)

08:00~09:30 OP25 117-B : IMMUNE-RELATED AGING 300

Chair: Kyunga CHO (Korea)

- 08:00 THE EFFECT OF AGEING ON INFLAMMATION AND DEATH ASSOCIATED PROTEINS IN PARACETAMOL INDUCED HEPATOTOXICITY IN FISCHER 344 RATS John MACH, Aniko HUIZER- PAJKOS, Alice KANE, Brett JONES, Victoria C COGGER, Catriona MCKENZIE, David G LE COUTEUR and Sarah N HILMER (Australia)
- AGEING-ASSOCIATED MODIFICATION OF EXPRESSION OF CALPAINS AND CALPASTATINS IN 08:15 HUMAN LYMPHOCYTES - PRELIMINARY RESULTS FROM THE POLISH - ITALIAN "CALPACENT" PROJECT

Jacek M. WITKOWSKI, Anna MIKOSIK, Ewa BRYL, Giuseppina COLONNA-ROMANO, Calogero CARUSO and Jerzy FOERSTER (Poland)

- INDUCTION OF CELL DIFFERENTIATION AS GEROPROTECTIVE MECHANISM OF PEPTIDES IN 08:30 NEURO-IMMUNE-ENDOCRINE ORGANS Vladimir KHAVINSON, Natalia LINKOVA, Svetlana TARNOVSKAYA, Valerija PRONYAEVA and Svetlana TROFIMOVA (Russia)
- 08:45 AGING-ASSOCIATED INFLAMMATION IN HEALTHY INDIVIDUALS AND WERNER SYNDROME Masanobu SUGIMOTO, Yasuhiro FURUICHI, Yasuhiro WATANABE, Masaaki MATSUURA, Yuichi ISHIKAWA, Sachiko IWAKI-EGAWA and Makoto GOTO (Japan)

08:00~09:30 **OP25 119-B : AGING AND DISEASES**

307A Chair: Tae Jun PARK (Korea)

- 08:00 CRITICAL SLOWING DOWN OF RECOVERY RATE FOLLOWING A PERTURBATION IS AN EARLY WARNING SIGN FOR CLOSENESS TO CRITICAL TRANSITIONS IN AGE-RELATED, CHRONIC DISEASES <u>Marcel OLDE RIKKERT</u>, Jurgen CLAASSEN, Vasilis DAKOS, Marten SCHEFFER, Joep LAGRO, Rene MELIS and Bernard FIKKERS (Netherlands)
- 08:15 ACCELERATED IN VIVO AND IN VITRO TELOMERE LOSS IN WERNER SYNDROME <u>Naoshi ISHIKAWA</u>, Ken-ichi NAKAMURA, Naotaka SHIMOMURA, Junko AIDA, Makoto GOTO, Yuichi ISHIKAWA, Masaaki MATSUURA, Atsushi HATAMOCHI and Kaiyo TAKUBO (Japan)
- 08:30 THE THERAPEUTIC EFFECTS OF ICARRIN ON AMYLOID- BURDEN IN A MOUSE MODEL OF ALZHEIMER'S DISEASE Lan ZHANG and Lin LI (China)
- 08:45 THE QUALITY OF REPORTS OF PHYSIOTHERAPY RANDOMISED CONTROLLED TRIALS IN GERONTOLOGY Catherine SHERRINGTON, Anne MOSELEY, Mark ELKINS, Julia HUSH and Lee JANER (Australia)
- 09:00 CONSENSUS OF GERIATRIC SYNDROMES IN ASIAN-PACIFIC GERIATRICS SOCIETIES Chang Won WON, Hyung Joon YOO, Chang Oh KIM, Sung Hoon YU and Jong Lull YOON (Australia)

08:00~09:30 OP25 120-S : ADAPTATION AND SUCCESSFUL AGEING

- ^{307B} Chair: Jacob John KATTAKAYAM (India)
- 08:00 EVOLUTION OF A RESOURCE GROUP FOR HEALTHY AGING: THE PHILIPPINE EXPERIENCE Lydia Tolentino MANAHAN (Philippines)
- 08:15 TRANSITIONING THROUGH LIFE STAGES: SIMILARITIES & DIFFERENCES IN SELF-PERCEPTIONS OF AGEING BETWEEN YOUNG & OLD IN TWO DIFFERING CULTURES Natasha GINNIVAN (Australia)
- 08:30 LIVING LONG VS LIVING ADAPTED: THE SITUATION OF POST RETIREMENT ADAPTATION OF ELDERLY IN KERALA, INDIA Jacob John KATTAKAYAM (India)
- 09:00 **THE GLOBAL AND DIMENSIONAL RATINGS OF SUCCESSFUL AGEING** <u>Xinyi GWEE</u>, Ee Heok KUA, Dilip V JESTE, Rajeev KUMAR, Tze Pin NG and Shwe Zin NYUNT (Singapore)
- 09:15 MEDIATING ROLE OF SOCIAL SUPPORT IN THE RELATIONSHIP BETWEEN ACCULTURATIVE STRESS AND MENTAL PROBLEM AMONG AGED IMMIGRANTS Jae Eun LEE, Jung Hye SUNG, Ji-young LEE and James PERKINS (USA)

08:00~09:30 307C OP25 121-S : HEALTH PROMOTION III Chair: Sungkook LEE (Korea)

08:00 THE ASSOCIATION BETWEEN AVERAGE DAILY STEPS AND LIFE-SPACE MOBILITY AMONG OLDER PEOPLE

Li-tang TSAI, Anne VILJANEN, Milla SAAJANAHO, Johanna ERONEN, Erja PORTEGIJS, Merja RANTAKOKKO and Taina RANTANEN (Finland)

- 08:15 MINIMISING THE IMPACT OF CHRONIC PAIN IN LATER LIFE: A MIXED METHODS STUDY Jane RICHARDSON, Andrew MOORE, Kelvin JORDAN, Julius SIM and Miriam BERNARD (United Kingdom)
- 08:30 NATIONAL STUDY OF CHRONIC DISEASE SELF-MANAGEMENT AMONG OLDER ADULTS: SIX-MONTH OUTCOME FINDINGS

Marcia ORY, Sangnam AHN, Kate LORIG, Matthew SMITH, Luohua JIANG and Nancy WHITELAW (USA)

08:45 NUTRITIONAL ASSESSMENT OF ELDERLY INDIAN DIABETICS :A BIOCHEMICAL AND SOCIO-BEHAVIORAL ANALYSIS

Rishi Kumar NIGAM and Parul RISHI (India)

- 09:00 **DEPRESSION CARE MANAGEMENT PROGRAMME IN PRIMARY CARE SETTING: A PILOT STUDY** <u>Angela Yee Man LEUNG</u>, Daniel Wai Sing CHU, Josephine WONG, Andrew C K LAW and Alison YUNG (China)
- 09:15 WALKING EXERCISE RCT FOR OLDER KOREAN-AMERICAN IMMIGRANTS: EFFECTS ON WALKING, DEPRESSIVE SYMPTOMS, STRESS, AND CARDIOVASCULAR BIOMARKERS Mo-kyung SIN, Brandon IBARRA, Kelly BIETTE, Patrick MURPHY and Thomas TAE (USA)

08:00~09:30 OP25 122-S : HEALTH PROMOTION IV

308A Chair: Bernadette BARTLAM (United Kingdom), Kyung-choon LIM (Korea)

- 08:00 THE POSSIBILITIES FOR ENSURING OVERALL RESIDUAL CAPACITY THE ELDERLY PEOPLE IN THE INFORMATION WORLD Olena Sergiivna TOMAREVSKA and Oleksandr Anatoliyovych POLIAKOV (Ukraine)
- 08:15 AGING AND PHYSIOLOGICAL ASPECTS OF THE PEOPLE LABOR ACTIVITY Oleksandr Anatoliyovych POLIAKOV (Ukraine)
- 08:30 PREDICTING CANCER LITERACY AMONG KOREAN AMERICAN IMMIGRANTS USING ANDERSEN'S HEALTH BEHAVIOR MODEL Hee Yun LEE and Jihye PARK (USA)
- 08:45 FIT AS A FIDDLE: IMPACTS ON HEALTH AND WELLBEING Bernadette BARTLAM, Julius SIM, Mo RAY and Nicola SMITH (United Kingdom)
- 09:00 SELF-REPORTED HYPOGLYCEMIA AND IMPACT ON QUALITY OF LIFE AMONG OLDER PATIENTS WITH TYPE 2 DIABETES MELLITUS IN COMMUNITY Weibo LU (China)
- 09:15 PERCEPTIONS OF HEALTH CARE AND CROSS-BORDER MEDICINE AMONG ELDERLY TURKISH MIGRANTS IN DENMARK Anne Leonora BLAAKILDE, Suzan YAZICI and Signe Gronwald PETERSEN (Denmark)
- 08:00~09:30
 308B
 SS25 123-C : TEACHING NURSING HOMES PAST, PRESENT AND FUTURE Chair: Paul R KATZ (Canada)

TUESDAY, JUNE 25

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ORAL COMMUNICATIONS TUESDAY, JUNE 25

- 08:00 TEACHING NURSING HOMES: PAST, PRESENT AND FUTURE Paul R KATZ, John E MORLEY, Sabine Von PREYSS-FRIEDMAN and Daniel SWAGERTY (Canada)
- 08:20 KEYS TO SUCCESSFUL RESEARCH IN THE NURSING HOME John E MORLEY (USA)
- 08:40 USING QUALITY IMPROVEMENT TO ENHANCE INTERDISCIPLINARY COMPETENCIES Sabine VON PREYSS-FRIEDMAN (USA)
- 09:00 TEACHING NURSING HOMES: PAST, PRESENT AND FUTURE: NH RESIDENTS Daniel SWAGERTY (USA)

08:00~09:30 308C SS25 124-R : ADDRESSING END-OF-LIFE CARE ISSUES: A GLOBAL PERSPECTIVE ON RESEARCH, POLICY AND PRACTICE

Chair: Sara CARMEL (Israel), Angelique CHAN (Singapore)

- 08:00 PREFERENCES REGARDING END-OF-LIFE CARE AMONG OLDER ADULTS IN SINGAPORE Chetna MALHOTRA, Terry FLYNN, Assad FAROOQUI, Marcel BILGER and Eric FINKELSTEIN (Singapore)
- 08:20 END-OF-LIFE CARE-RELATED PREFERENCES, COMMUNICATION, PRACTICE AND THE LAW IN ISRAEL Sara CARMEL (Israel)
- 08:40 END-OF-LIFE CARE FOR PERSONS WITH DEMENTIA Iva HOLMEROVA and <u>Hana VANKOVA</u> (Czech)
- 09:00 THE END-OF-LEFE CARE AND ROLES OF PROFESSIONALS IN NINE COUNTRIES Kanao TSUJI (Japan)

08:00~09:30 317A SS25 125-C : CENTENARIAN STUDIES NETWORK - AN INTERNATIONAL COLLECTION OF STUDIES - LEARNING FROM OUR SIMILARITIES AND DIFFERENCES Chain Annihala PUCA (Mah) Naharanhi UROSE (Jeann)

Chair: Annibale PUCA (Italy), Nobuyoshi HIROSE (Japan)

- 08:00 PHENOTYPE CONSIDERATIONS WHEN ASSESSING EXCEPTIONAL LONGEVITY IN HUMANS <u>Nir BARZILA</u>I, Sofiya MILMAN and Jill CRANDALL (USA)
- 08:10 DEMOGRAPHY AND BIOMEDICAL CHARACTERISTICS OF SUPERCENTENARIAN IN JAPAN Nobuyoshi HIROSE and Yasumichi ARAI (Japan)
- 08:20 **CENTENARIANS UP REGULATE THE EXPRESSION OF MICRO-RNAS** Jose VINA, Consuelo BORRAS, Juan GAMBINI, Eva SERNA, Kheira MOHAMMED, Juan Antonio AVELLANA, Angel BELENGUER and Leocadio RODRIGUEZ-MANAS (Spain)
- 08:30 MISSENSE MUTATIONS ON BPIFB4 ASSOCIATE WITH HUMAN LONGEVITY AND HAVE BENEFICIAL EFFECTS ON ENDOTHELIAL VASCULAR FUNCTION Annibale PUCA and Carmine VECCHIONE (Italy)

08.40

ACCELERATED AGEING OF THE BRAIN FROM 70 TO 101 YEARS OLD Zixuan YANG, Wei WEN, Perminder SACHDEV, Charlene LEVITAN, Melissa SLAVIN, John CRAWFORD and Henry BRODATY (Australia)

LONGEVITY BILLE ZONES: A FIRST ATTEMPT TO COMPARE LONGEVITY BETWEEN DIFFERENT 08.20 POPULATIONS

Michel POULAIN and Gianni PES (Italy)

- 00.60 CENTENARIAN STUDIES NETWORK: AN INTERNATIONAL COLLECTION OF STUDIES -LEARNING FROM OUR SIMILARITIES AND DIFFERENCES Paola SEBASTIANI (USA)
- 09:10 CENTENARIAN STUDIES NETWORK: AN INTERNATIONAL COLLECTION OF STUDIES -LEARNING FROM OUR SIMILARITIES AND DIFFERENCES

Thomas PERLS, Nir BARZILAI, Giani PESS, Nobuyoshi HIROSE, Perminder SACHDEV, Chalene LEVITAN, Jose VINA, Gil ATZMON, Annibale PUCA and Paola SEBASTIANI (USA)

08.00~00.30 SS25 126-C : ARTHRITIS AND COMORBID CONDITIONS: IMPACT ON 317B MANAGEMENT ACROSS THE GLOBE

Chair: Lynne PARKINSON (Australia)

- 08.00 ARTHRITIS AND COMORBID CONDITIONS: IMPACT ON MANAGEMENT Sun CHUNG (Korea)
- 08:20 SARCOPENIA, OBESITY AND FRAILTY: A TROUBLING TRIAD Debra L WATERS (New Zealand)
- 08.40 THE PUBLIC HEALTH IMPACT OF ARTHRITIS Carol JAGGER (United Kingdom)
- ARTHRITIS AND COMORBIDITIES: INTERPLAY AND IMPACT ON MANAGEMENT 09:00 Lynne PARKINSON, Julie Ellen BYLES and Lynn FRANCIS (Australia)

08:00~09:30 SS25 127-C : DEFINING SARCOPENIA: ASIAN PERSPECTIVES 317C

- Chair: Yoon-sok CHUNG (Korea)
- 08:00 SARCOPENIA: EPIDEMIOLOGY AND PREVENTION IN JAPAN Takao SUZUKI (Japan)
- 08.20 EPIDEMIOLOGY AND ASSOCIATED FACTORS OF SARCOPENIA IN CHINESE ELDERLY Tiemei ZHANG, Ping ZENG, Sinan WU, Yiwen HAN, Yi ZHANG, Yan ZHANG, Enyi ZHANG and Jian LI (China)
- PREVALENCE OF SARCOPENIA AND SARCOPENIC OBESITY ABOVE 60 YEARS OLD KOREAN 08:40 **BASED ON EWGSOP GUIDE** Kwang-min KIM, Yunhwan LEE, Kyu-nam KIM, Yong Jun CHOI, Yoon-sok CHUNG and Duckjoo LEE (Korea)

- 09.00 SARCOPENIA IN TAIWAN AND ITS ASSOCIATION WITH COGNITIVE FUNCTION Liang-kung CHEN, Li-kuo LIU, Wei-ju LEE and Li-ning PENG (Taiwan) 09.20~10.30 KL25 001 : KEYNOTE LECTURE 3 AUDITORIUM Chair: John BEARD(Switzerland) \cap 09:50 ACTIVE AGEING: A POLICY FOR ALL AGES? Alan WALKER (United Kingdom) 09:50~10:30 KL25 004 : KEYNOTE LECTURE 4 103 Chair: Isabella ABODERIN (Kenya) \frown 09.20 POPULATION AGEING ISSUES IN DEVELOPING COUNTRIES Peng DU (China) 10:50~12:20 PS25 201-R : THE INTERVENTION OF AGEING - APPROACHES AND AUDITORIUM STRATEGIES FOR THE DIGITAL AGEING ERA
 - Chair: Donald INGRAM (USA)
 - 10:50 **RESPECT FOR THE ELDERLY IN EAST ASIA: CONTINUITY AND CHANGE** <u>Kyu-taik SUNG</u> (Korea)
 - 11:10 MAINTENANCE OF HEALTHY BRAIN: PUTATIVE INTERVENTIONS OF DEMENTIA Takeshi TABIRA (Japan)
 - 11:30 **GERIATRIC APPROACHES BASED ON PREVENTION OF AGE-RELATED DISEASES** <u>Belong CHO</u> (Korea)
 - 11:50 ANTI-AGING INTERVENTION: EPIGENETIC APPROACH Byung Pal YU (USA)

10:50~12:20 PS25 202-B : STEM CELLS REGULATION AND USE DURING HEART AND 101 LIVER REGENERATION Chain Maplia (MCICUERDA (United Kingdom))

- Chair: Manlio VINCIGUERRA (United Kingdom)
- 10:50 EPIGENETIC REGULATION IN STEM CELLS AND ITS POSSIBLE ROLE IN AGING Mario FERNANDEZ FRAGA (Spain)
- 11:20 HEPATOCYTE SENESCENCE: IMPLICATIONS FOR THE LIVER AND ITS DISEASES Malcolm ALISON (United Kingdom)
- 11:50 ATTENUATION OF CARDIAC STEM CELL SENESCENCE ENHANCES CARDIAC REPAIR Antonio Paolo BELTRAMI (Italy)
- 10:50~12:20 PS25 203-C : INTEGRATING GERIATRICS INTO ONCOLOGY CARE 102 Chair: Martine EXTERMANN (USA)

- 10:50 CAN WE PREDICT AND PREVENT SEVERE SIDE EFFECTS FROM CHEMOTHERAPY IN OLDER CANCER PATIENTS? Martine EXTERMANN (USA)
- 11:20 TREATING COLON CANCER IN THE ELDERLY MULTIDISCIPLINARY CHALLENGES AND OPPORTUNITIES

<u>Jee Hyun KIM</u> (Korea)

11:50 HOW DOES GERIATRIC ASSESSMENT AND INTERVENTION IMPACT CANCER TREATMENT? REVIEW OF RECENT DATA Ravindran KANESVARAN (Singapore)

10:50~12:20 PS25 204-R : GOVERNMENTAL RESPONSES TO GLOBAL AGEING - LESSONS FROM SIX NATIONS

- Chair: Fernando TORRES-GIL (USA)
- 10:50 GOVERNMENTAL RESPONSE TO AGEING SOCIETY Sung Jae CHOI (Korea)
- 11:05 AGEING IN ISRAEL: NEEDS, ACHIEVEMENTS AND CHALLENGES Sara CARMEL (Israel)
- 11:20 NATIONAL RESPONSES TO THE CHALLENGES OF AGEING SOCIETY WITH DECLINING FERTILITY RATES: JAPAN'S CURRENT STATUS Noriko TSUKADA (Japan)
- 11:35 COMPREHENSIVE NATIONAL POLICY PLANNING FOR AGEING SOCIETIES <u>Fernando M. TORRES-GIL</u> (USA)
- 11:50 THE UNITED KINGDOM: THE POLICIES OF SUCCESSIVE POST-WAR GOVERNMENTS IN LEGISLATING, LEVERAGING AND LIBERATING RESOURCES TO MEET THE DEMANDS OF AN AGEING SOCIETY Gregor RAE (United Kingdom)
- 10:50~12:20 104 PS25 205-S : NEW PERSPECTIVES ON SUCCESSFUL AGEING - CROSS-CULTURAL AND INTER-DISCIPLINARY APPROACHES Chair: Christopher PHILLIPSON (United Kingdom)
 - 10:50 SUCCESSFULLY AGING BODIES: PERCEPTIONS OF MIDDLE-AGERS IN THE UNITED STATES Toni CALASANTI (USA)
 - 11:10 THE NUANCES OF SUCCESSFUL AGING: VIEWS FROM CULTURAL AND INTERGENERATIONAL PERSPECTIVES Leng Leng THANG (Singapore)
 - 11:30 SUCCESSFUL AGEING IN AUSTRALIA AND CHINA: A SOCIAL SCIENCES APPROACH Colette BROWNING (Australia)

- 11:50 SUCCESSFUL AGING IN THE CONTEXT OF MIGRATION: ARE ESTABLISHED CONCEPTS RELEVANT? Sandra TORRES (Sweden)
- 10:50~12:20 105 Chair: Jia LEE (Korea) SS25 206-R : QUALITY MANAGEMENT OF LONG-TERM CARE FACILITIES IN ASIA Chair: Jia LEE (Korea)
 - 10:50 QUALITY INDICATORS OF NURSING HOMES IN HONG KONG: OBSERVATIONS AND IMPLICATIONS

Vivian W. Q. LOU, Chi Wai KWAN and Iris CHI (Hong Kong)

- 11:20 QUALITY INDICATORS OF NURSING HOMES IN SEOUL Jia LEE (Korea)
- 11:50 CAN CONTINUOUS, INTER-GENERATIONAL COOPERATION POSITIVELY IMPACT THE QUALITY OF LIFE OF ELDERLY ALZHEIMER'S SUFFERERS? Ryoko ROKKAKU (Japan)
- 10:50~12:20 203 SS25 207-R : EMERGENT MIDDLE EAST GERIATRIC MEDICINE Chair: Jean-pierre MICHEL (Switzerland)
 - 10:50 THE MIDDLE EAST ACCADEMY OF MEDICINE OF AGEING Hashim Hasan BALUBAID (Saudi Arabia)
 - 11:10 HEALTH CARE SERRVICES FOR THE OLD MIDDLE EAST POPULATION Salwa Abdulla ALSUWAIDI (United Arab Emirates)
 - 11:30 GERIATRICS IN QATAR Marwan RAMADAN (Qatar)
 - 11:50 INITIATING A GERIATRIC RESEARCH NETWORK IN THE GULF REGION Abdulrazak Bachir ABYAD (Lebanon)
- 10:50~12:20 208A SS25 208-R : THE ACSM SYMPOSIUM: IMPROVING QUALITY OF LIFE AND PROMOTING PHYSICAL ACTIVITY FOR OLDER ADULTS - INTERNATIONAL PERSPECTIVES

Chair: Marcia ORY (USA)

- 10:50 US INITIATIVES TO PROMOTE PHYSICAL ACTIVITY: MEETING CHALLENGES OF AN AGING NATION Marcia ORY (USA)
- 11:20 THE CHALLENGES AND OPPORTUNITIES FOR THE TRANSLATION OF EVIDENCE-BASED ACTIVITY PROGRAMS Chae-hee PARK (Korea)
- 11:50 AUSTRALIAN RECOMMENDATIONS FOR PHYSICAL ACTIVITY FOR OLDER PEOPLE: DEVELOPMENT, IMPLEMENTATION AND ONGOING CHALLENGES. Keith HILL and Jane SIMS (Australia)

10:50~12:20 SS25 209-C : CLINICAL DIAGNOSIS IN GERIATRICS

- R1 Chair: Hyung Joon Yoo (Korea), Seonyang PARK (Korea)
- 10:50 CLINICAL DIAGNOSIS AND IMPORTANCE OF INFECTIOUS DISEASES IN ELDERLY PATIENTS Chang Oh KIM (Korea)
- 11:10 **MANAGEMENT OF COMORBIDITIES IN THE ELDERLY PATIENTS WITH HEART FAILURE** <u>Kwang-il KIM</u> (Korea)
- 11:30 CLINICAL DIAGNOSIS AND IMPORTANCE OF MUSCULOSKELETAL DISEASES IN ELDERLY PATIENTS

Jung Soo SONG (Korea)

11:50 CLINICAL DIAGNOSIS IN NEUROSCIENCE; TARGET FOR PRECLINICAL SPORADIC ALZHEIMER'S DISEASE Dehua CHUI, Living PIAO, Hui ZHANG and Weizhong XIAO (China)

10:50~12:20 R2 SS25 210-C : COGNITIVE FUNCTION IN OLDER POPULATIONS - RESULTS FROM LONGITUDINAL STUDIES OF AGEING IN EUROPE AND ASIA Chair: Paola ZANINOTTO (United Kingdom)

- 10:50 AGE-TRAJECTORIES OF COGNITIVE FUNCTION AND THEIR PREDICTORS AMONG OLDER ADULTS IN ENGLAND Paola ZANINOTTO (United Kingdom)
- 11:10 EARLY-LIFE CIRCUMSTANCES AND COGNITIVE FUNCTIONING DYNAMICS IN LATER LIFE Omar PACCAGNELLA, Chiara DAL BIANCO and Christelle GARROUSTE (Italy)
- 11:30 UNDERSTANDING GENDER DIFFERENCES IN COGNITION AMONG THE ELDERLY IN CHINA: EVIDENCE FROM CHARLS Yaohui ZHAO, Xiaoyan LEI, Xiaoting SUN and James SMITH (China)
- 11:50 WORK EXPERIENCE AND COGNITIVE FUNCTION AMONG KOREAN ELDERS Sung-il CHO, Hyorim LEE, Heeran CHUN, Susan PARK and Soong-nang JANG (Korea)

10:50~12:20 SS25 211-R : IDENTITY, POLICY AND CHANGE: EXAMINING THE E1 THEORETICAL IMPLICATIONS OF THEMES ARISING FROM NATIONAL CONTEXTS AND INTERNATIONAL DISCOURSE Chain Since DISCS (Australia) Activi (ADISTO (Ficker II))

Chair: Simon BIGGS (Australia), Antti KARISTO (Finland)

- 10:50 MIGRATION, WORK AND AGE IN AUSTRALIAN PUBLIC POLICY Simon BIGGS (Australia)
- 11:10 ON THE THRESHOLD OF OLD AGE A COMPARISON BETWEEN TWO COHORTS Antti KARISTO and Ilkka HAAPOLA (Finland)
- 11:30 ACTIVE AGEING AND SINGAPORE'S BABY BOOMERS <u>Mui Teng YAP</u> (Singapore)

11:50 IS "ACTIVE AGEING" MORE THAN "LIVE LONGER, WORK LONGER" ? EUROPEAN ATTEMPT'S TOWARDS "SOCIAL PARTICIPATION" AND "INDEPENDENT LIVING" THROUGH THE BELGIAN LENS Thibauld MOULAERT (Belgium)

10:50~12:20 E2 SS25 212-R : HAPPY LIVING IN DARKNESS! LIGHTING IN OLD AGE IS RELATED TO THRIVING AND HEALTY AGEING IN 75 YEAR OLD NORWEGIANS Chair: Helle K FALKENBERG (Norway)

- 10:50 HAPPIER LIVING IN THE LIGHT: THE EFFECT OF OPTIMIZING THE INDOOR LIGHTING ON ACTIVITIES OF DAILY LIVING AND HEALTH - AN INTERVENTION STUDY Helle K FALKENBERG, Gunnar HORGEN, Tor Martin KVIKSTAD, Osp EGILSDOTTIR and Grethe EILERSTEN (Norway)
- 11:20 LIGHTING OLD AGE: AGE-RELATED VISION CHANGES REQUIRE INCREASED LIGHTING AND UNIVERSAL DESIGN

Helle K FALKENBERG, Gunnar HORGEN, Grethe EILERTSEN and Osp EGILSDOTTIR (Norway)

11:50 HAPPY LIVING IN DARKNESS: THE INDOOR LIGHTING AT HOME IN RELATION TO ACTIVITIES OF DAILY LIVING AND HEALTH - A DESCRIPTIVE STUDY Grethe EILERTSEN, Gunnar HORGEN, Øsp EGILSDOTTIR, Helle FALKENBERG and Tor Martin KVIKSTAD (Norway)

10:50~12:20 SS25 213-S : LIVEWELL - DEVELOPING INTERVENTIONS TO IMPROVE HEALTH AND WELLBEING IN LATER LIFE (bair: Paula MOXNIHANI (United Kingdom)

Chair: Paula MOYNIHAN (United Kingdom)

10:50 THE LIVEWELL PROGRAMME: AN INTEGRATED SUITE OF INTERVENTIONS TO PROMOTE HEALTH AND WELLBEING IN LATER LIFE

<u>Paula MOYNIHAN</u>, Claire CLELAND, Ben HEAVEN, Nicki HOBBS, Jose LARA, Alan GODFREY, Elizabeth EVANS, Suzanne MOFFATT, Lynn ROCHESTER, Thomas MYER, John MATHERS, Falko SNEIHOTTA and Martin WHITE (United Kingdom)

- 11:10 NARRATIVES ON RETIREMENT TRANSITIONS, LATER LIFE, AND WELLBEING: IMPLICATIONS FOR INTERVENTION DEVELOPMENT Ben HEAVEN, Martin WHITE, John MATHERS and Suzanne MOFFATT (United Kingdom)
- 11:30 INTEGRATING EVIDENCE WITH CO-DESIGN METHODS TO DEVELOP PROTOTYPE INTERVENTIONS IN LATER LIFE

Ben HEAVEN, Gemma TEAL, Claire CLELAND, John MATHERS, Falko SNIEHOTTA, Martin WHITE, Paula MOYNIHAN and <u>Nicola HOBBS</u> (United Kingdom)

11:50 **CHARACTERISING THE HEALTHY AGEING PHENOTYPE** Jose LARA, Alan GODFREY, Ben HEAVEN, Laura BROWN, Evelyn BARRON, Elizabeth EVANS, Thomas D. MEYER, John C. MATHERS and Lynn ROCHESTER (United Kingdom)

10:50~12:20 SS25 214-S : COMBINING CAREGIVING AND EMPLOYMENT - THE END OF FAMILY SOLIDARITY / FILIAL PIETY- OR ITS REINCARNATION?

Chair: Jolanta PEREK-BIALAS (Poland)

10:50 COMPARING WORKING CARERS' RECONCILIATION STRATEGIES IN 4 EUROPEAN CARE REGIMES Monika REICHERT and Andreas HOFF (Germany)

Monika Reference and Analeus Horr (dermany)

- 11:20 WORKING CARERS IN EUROPEAN SURVEY DATA Jolanta PEREK-BIALAS and Andreas HOFF (Poland)
- 11:50 DYNAMICS OF RECONCILING WORK AND CARE: LONGITUDINAL EVIDENCE FROM THE KOREAN RETIREMENT AND INCOME STUDY Seung-min PARK (United Kingdom)

10:50~12:20 SP25 215 : KOREA-JAPAN FORUM ON GLOBAL AGEING AND EAST ASIA ADMINISTRATION OF THE LONG-TERM CARE FACILITIES I

- Chair: Hisao OSADA (Japan), Sung Hee LEE (Korea)
- 10:50 OPENING REMARKS
- 11:10 A NEW HORIZON FOR THE DEMENTIA CARE SYSTEM IN JAPAN Yukimichi IMAI (Japan)
- 11:50 PRESENT STATUS AND PROSPECT IN DEMENTIA CARE IN KOREA Ki Woong KIM (Korea)

10:50~12:20 SS25 216 : KOREAN RED GENSENG FOR LONGEVITY

- E6 Chair: Si-Kwan KIM (Korea)
- 10:50 WHAT DO HEALTHCARE PROVIDERS NEED TO UNDERSTAND ABOUT KOREAN RED GINSENG? Gyeongho HAN (Korea)
- 11:10 KOREAN RED GINSENG FOR REJUVENATION OF CHRONIC ATROPHIC GASTRITIS <u>Ki Baik HAHM</u> (Korea)
- 11:30 **EFFECT OF KOREAN RED GINSENG ON SENILE TESTICULAR DYSFUNCTION** <u>Si-Kwan KIM</u>, Yu-jin WON, Young-kyu SHIN and Seock-yeon HWANG (Korea)
- 11:50 **CLINICAL EFFECT OF KOREAN RED GINSENG ON CLIMACTERIC DISTURBANCE** Seok Kyo SEO and Byung Seok LEE (Korea)

10:50~12:20 SS25 217-B : LONGEVITY GENES

- 300 Chair: Alexey MOSKALEV (Russia), Elena G. PASYUKOVA (Russia)
- 10:50 GADD45 IS THE KEY PLAYER IN AGEING AND LONGEVITY OF DROSOPHILA AND MAMMALS Alexey MOSKALEV, Ekaterina PLYUSNINA and Mikhail SHAPOSHNIKOV (Russia)
- 11:05 INDY MUTATIONS MAINTAIN FLY HEALTH AND HOMEOSTASIS Blanka ROGINA, Ryan P. ROGERS, Nicola NERETTI, Pei-yu WANG and Stephen L. HELFAND (USA)

- 11:15 **NEURONAL GENES IN LIFESPAN CONTROL: LESSONS FROM DROSOPHILA** <u>Elena G. PASYUKOVA</u>, Alexander V. SYMONENKO, Natalia V. ROSHINA, Mikhail V. TROSTNIKOV, Ekaterina R. VESELKINA, Anna V. KREMENTSOVA and Olga Y. RYBINA (Russia)
- 11:30 GENE NETWORK STABILITY AND AGEING Peter O. FEDICHEV (Russia)
- 11:45 INVESTIGATION OF THE ROLE OF GENES OF EPIGENETIC REGULATION AND OF TUMOR SUPPRESSOR IN AGING AND LONGEVITY ON THE DROSOPHILA MELANOGASTER MODEL Mikhail SHAPOSHNIKOV, Leonid OMELYANCHUK, Sergey KOPYL, Anna LUKINA and Alexey MOSKALEV (Russia)
- 12:00 STRESS-RESPONSE GENES IN LIFESPAN REGULATION AND FORMATION OF LONG-TERM EFFECTS INDUCED BY IONIZING IRRADIATION IN DROSOPHILA MELANOGASTER Ekaterina PLYUSNINA, Lyubov SHILOVA and Alexey MOSKALEV (Russia)

10:50~12:20 OP25 218-S : SAMSUNG LIFE INSURANCE WORKSHOP ON BALANCED LIFE 301 PLANNING FOR KOREANS

* PRESENTED BY RETIREMENT RESEARCH CENTER AT SAMSUNG LIFE INSURANCE & KOREA LABOR FORCE DEVELOPMENT INSTITUTE FOR THE AGED

10:50 THE RESEARCH OF THE SUPPORT SYSTEM FOR BALANCED LATER-LIFE PLANNING SERICE IN AGEING

Eun-Jeong JI (Korea)

11:15 **THE NEED FOR AGE-SEGMENTED LIFE PLANNING EDUCATION PROGRAMS** <u>Kyoung Young JANG</u> (Korea)

DISCUSSION

- Soo-young KIM (Korea)
- Wonyou TAE (Korea)

10:50~12:20 OP25 219-B : AGING IN THE ELDERLY

307A Chair: Deug Yong SHIN (Korea)

10:50 AGE RELATED SKIN DETERIORATION, INTERNAL ORGANS AGING AND POSSIBILITY OF AGE REVERSAL

Valery CHUPRIN and William Alexander MIHAJLOVIC (USA)

- 11:05 **THE NUTRITIONAL PROFILE OF OLDER MEN LIVING IN SYDNEY, AUSTRALIA: A PRELIMINARY ANALYSIS OF DATA FROM THE CONCORD HEALTH AND AGEING IN MEN PROJECT (CHAMP)** <u>Rosilene Ventura Ribeiro WAERN</u>, Robert G. CUMMING, Fiona BLYTH, Margaret ALLMAN-FARINELLI, Jean REID, Vasikaran NAGANATHAN and Vasant HIRANI (Australia)
- 11:20 BODY COMPOSITION AND SEX CONTRIBUTE TO INSULIN RESISTANCE IN THE NUAGE COHORT OF ELDERLY PEOPLE

Joane MATTA, Jose A. MORAIS, Isabelle J. DIONNE, Pierrette GAUDREAU, Nancy MAYO, Helene PAYETTE, Tamas FULOP, Daniel TESSIER, Katherine GRAY-DONALD and Bryna SHATENSTEIN (Canada)

11:35 ACCELEROMETER DETERMINED PHYSICAL ACTIVITY, LEAN MASS, AND LEG STRENGTH IN COMMUNITY-DWELLING OLDER ADULTS

Nabil CHHERAWALA, Dawn DORE, David SCOTT, Tania WINZENBERG and Graeme JONES (Australia)

11:50 USE OF SELENIUM AGAINST TOTAL KNEE ARTHROPLASTY SURGERY TO MAINTAIN LOW LEVEL OF FREE RADICALS

Irma RUSLINA, Marina MOELIONO, Satomi KAMEO, Kenji KOBAYASHI, Kenji SHIRAKURA and Hiroshi KOYAMA (Indonesia)

12:05 EXAMINING THE RELATIONSHIP BETWEEN THERAPEUTIC SELF-CARE AND ADVERSE EVENTS FOR HOME CARE CLIENTS IN CANADA Winnie SUN and Diane DORAN (Canada)

10:50~12:20 OP25 220-S : PERSONALITY AND AGEING

- 307B Chair: Brendan Stewart STEVENSON (New Zealand)
- 10:50 TASKS PERFORMED BY MIGRANT CARE WORKERS WHEN CARE RECIPIENTS ARE HOSPITALIZED <u>Esther IECOVICH</u> (Israel)
- 11:05 PARADOXICAL IDENTIFICATIONS AND CONTESTED REPRESENTATIONS OF A FAMILY RESPONSIBILITY LAW: THE CASE OF SINGAPORE'S MAINTENANCE OF PARENTS ACT OF 1995 Lorin KAY and <u>Philip A ROZARIO</u> (USA)
- 11:20 OLDER ADULTS' SELF-ESTEEM AND PERSON-CENTERED THERAPY: A LONGITUDINAL STUDY WITH FOLLOW-UP Sofia VON HUMBOLDT and Isabel LEAL (Portugal)
- 11:35 ATTENTION FROM VOLUNTEERS AND PROFESSIONAL CARE PROVIDERS FOR LIFE QUESTIONS IN THE ELDERLY Els Daniella MESSELIS (Belgium)
- 11:50 CHANGING CULTURE AFFILIATION AND IDENTITY IN A LONGITUDINAL STUDY OF OLDER NEW ZEALANDERS

Brendan Stewart STEVENSON (New Zealand)

10:50~12:20 OP25 221-S : HEALTH PROMOTION V

307C Chair: Michelle EDWARDS (United Kingdom), Erica Y. AUH (Korea)

- 10:50 THE DISTRIBUTION OF HEALTH LITERACY IN THE SOCIAL NETWORKS OF OLDER PEOPLE Michelle EDWARDS and Aelwyn WILLIAMS (United Kingdom)
- 11:05 **PERSPECTIVES ON HEALTHY AGING AMONG THAI ELDERLY: A QUALITATIVE STUDY** <u>Kattika THANAKWANG</u> (Thailand)
- 11:20 ADJUSTMENT TO AGING: A CROSS-NATIONAL VALIDATION STUDY FOR ADJUSTMENT TO AGING SCALE Sofia VON HUMBOLDT and Isabel LEAL (Portugal)

- 11:35 **PREVENTIVE BEHAVIOR AND SOCIAL INEQUALITIES IN GERMANY: A COHORT-BASED STUDY OF MIDDLE-AGED PEOPLE** Peter ENSTE and Sebastian MERKEL (Germany)
- 11:50 OLDER CANCER PATIENTS' NEEDS OF INFORMATION Berit Kjaerside NIELSEN, Mimi MEHLSEN, Anders Bonde JENSEN and Robert ZACHARIAE (Denmark)
- 12:05 **"WE ARE DIFFERENT" CULTURAL LITERACY: CERVICAL CANCER SCREENING AND OLDER WOMEN OF MEXICAN-AMERICAN ANCESTRY LIVING IN THE U.S.** Bertha Eloisa FLORES, <u>Lyda AREVALO-FLECHAS</u>, Sara GILL, Gayle ACTON, Heather BECKER, Sharon BROWN and Michael MACKERT (USA)

10:50~12:20 OP25 222-C : MUSCULOSKELETAL SYSTEM (OTHERS)

308A Chair: Robin M DALY (Australia)

- 10:50 SARCOPENIA IN RESIDENTIAL AGED CARE: PREVALENCE AND RISK FACTORS <u>Timothy Robert HENWOOD</u>, Justin WI KEOGH, Hugh SENIOR and William JORDON (Australia)
- 11:05 ALTERATION OF SKELETAL MUSCLE VISCOELASTICITY WITH AGING AND CANCER USING ARFI IMAGING. CAPARFI STUDY Isabelle BOURDEL-MARCHASSON, Sophie C REGUEME, Nora FRULIO, Florent MAIRE, Jessica DURRIEU and Herve TRILLAUD (France)
- 11:20 **PREVALENCE, SEVERITY AND DETERMINANTS OF FUNCTIONAL LIMITATIONS IN OLDER ADULTS WITH JOINT PAIN AND COMORBIDITY: RESULTS OF A CROSS-SECTIONAL STUDY** <u>Lotte A H HERMSEN</u>, Stephanie S LEONE, Martin SMALBRUGGE, Henriette E VAN DER HORST and Joost DEKKER (Netherlands)
- 11:35 A HIGH-PROTEIN DIET, SUPPLIED THROUGH LEAN RED MEAT, COMBINED WITH RESISTANCE TRAINING, ENHANCES MUSCLE MASS AND STRENGTH AND REDUCES INFLAMMATION IN ELDERLY WOMEN

Robin M DALY, Stella O'CONNELL, Niamh L MUNDELL, Carley A GRIMES, David W DUNSTAN and Caryl A NOWSON (Australia)

11:50 OBJECTIVE ASSESSMENT OF SPASTIC HYPERTONIA IN HAND DEXTERITY USING A NOVEL DIGITAL DEVICE

Sunghoon Ivan LEE, Hassan GHASEMZADEH, Ruth GETACHEW, Jon KIMBALL, Nima GHALEHSARI, Brian H PAAK, Jordan Hayward GARST, Mehrdad RAZAGHY, Daniel C LU, <u>Majid</u> <u>SARRAFZADEH</u>, Andrew YEW and Marie ESPINAL (USA)

12:05 FALL REDUCTION IN AN ACE UNIT - A MODEL FOR QUALITY IMPROVEMENT Theodore T SUH (USA)

10:50~12:20 3088 SS25 223-C : THE NATIONAL AUDIT OF DEMENTIA: QUALITY IMPROVEMENT IN THE ACUTE HOSPITAL Chair: Peter CROME (United Kingdom)

10:50 NATIONAL AUDIT OF DEMENTIA IN ENGLAND AND WALES <u>Peter CROME</u> (United Kingdom)

- 11:10 A NATIONAL AUDIT OF PERSON-CENTRED CARE FOR PEOPLE WITH DEMENTIA IN HOSPITAL John YOUNG, Rosemary WOOLLEY, Mary GODFREY and Jill HOYLE (United Kingdom)
- 11:30 THE DEMENTIA CARE IN HOSPITALS PROGRAM A STATEWIDE DEMENTIA AWARENESS AND COMMUNICATION PROGRAM LINKED TO A BEDSIDE ALERT FOR COGNITIVE IMPAIRMENT Mark William YATES, Meredith THEOBALD and Michelle MORVELL (Australia)
- 11:50 **DEMENTIA AND THE FUTURE OF THE ACUTE HOPSITAL** <u>Kenneth ROCKWOOD</u> (Canada)

10:50~12:20 308C SS25 224-R : TOWARDS ASIAN PACIFIC LONG-TERM CARE CERTIFICATE Chair: Kathryn Lenzner BRAUN (USA)

- 10:50 **TOWARDS ASIAN PACIFIC LONG-TERM CARE CERTIFICATE** <u>Kathryn Lenzner BRAUN</u>, Takeo OGAWA, Thelma KAY, Cullen HAYASHIDA and Tri Budi RAHARDJO (USA)
- 11:05 **FRAMEWORK FOR THE ANALYSIS OF TRAINING PROGRAMS FOR LONG-TERM CARE** <u>Takeo OGAWA</u> (Japan)
- 11:20 **TRAINING PROGRAM FOR THE ELDER CARE WORKFORCE IN SINGAPORE** <u>Thelma KAY</u> (Singapore)
- 11:35 **TRAINING PROGRAM FOR THE ELDER CARE WORKFORCE IN INDONESIA** <u>Tri Budi W. RAHARDJO</u> (Indonesia)
- 11:50 TRAINING PROGRAMS FOR DIRECT CARE LONG TERM CARE WORKERS IN HAWAII: ISSUES AND DIRECTIONS FOR CHANGE Cullen T HAYASHIDA (USA)

CUIIEIT I HATASHIDA (USA)

10:50~12:20 OP25 225-R : TECHNOLOGY & SOCIAL POLICY

- 317A Chair: Jennifer TIEMAN (Australia)
- 10:50 SEARCH FILTERS: FACILITATING ACCESS TO THE EVIDENCE Jennifer TIEMAN, Raechel DAMARELL and Sarah HAYMAN (Australia)
- 11:05 **GUIDELINES FOR THE IMPLEMENTATION OF ASSISTIVE TECHNOLOGIES FOR AUTONOMY** <u>Juliette SABLIER</u>, Bertrand BOUDIN, Lionel BEN-AHMED, Vincent RIALLE, Helene PIGOT, Sylvain GIROUX, Nicolas FRANCK, Emmanuel STIP, Catherine BRIAND, Mark HEPWORTH, Wendy OLPHERT and Filippo FABBRI (France)
- 11:20 AN EXPLORATORY STUDY ON THE CHARACTERISTICS OF THE ELDERLY INTERNET ADDICTION Jeonghyeun KO (Korea)
- 11:35 STRATEGIES OF INDIVIDUAL PENSION INSURANCE BEHAVIOR: THE CASE OF RUSSIA Yulia LEZHNINA (Russia)
- 11:50 **R&D POLICY OF THE KOREAN GOVERNMENT FOR THE AGEING SOCIETY** Jiyoung SUH (Korea)

10:50~12:20

 SS25 226-C : UNDERGRADUATE AND POSTGRADUATE TEACHING
 IN MEDICINE FOR OLDER PATIENTS - THE CURRENT SITUATION AND IMPLICATIONS FOR FUTURE DEVELOPMENT, LESSONS FROM TWO EUROPEAN COUNTRIES

Chair: Adam GORDON (United Kingdom)

- 10:50 ARE WE TEACHING BRITISH UNDERGRADUATES WHAT THEY REALLY NEED TO KNOW ABOUT AGEING? Adrian G BLUNDELL and Adam L GORDON (United Kingdom)
- 11:10 DEMENTIA IN THE UK MEDICAL CURRICULUM: REFLECTIONS ON PAST, PRESENT AND FUTURE RESEARCH Ellen TULLO (United Kingdom)
- 11:30 AN AXIS OF OLD AGE MEDICINE TEACHING DUTCH DOCTORS ACROSS THREE SPECIALTIES ABOUT THE MEDICINE OF OLDER PEOPLE Jos SCHOLS (Netherlands)
- 11:50 DEVELOPING A TAIWANESE FELLOWSHIP IN GERIATRIC MEDICINE: LESIONS SO FAR AND FUTURE DEVELOPMENTS Li-Ning PENG (Taiwan)

10:50~12:20 317C OP25 227-C : WORKSHOP ON CRITICAL EVALUATION AND OFFICE MANAGEMENT OF AGING FOOT AND RELATED MUSCULOSKELETAL DISORDERS

Chair: Se Won LEE (USA)

- 10:50 ANATOMICAL AND BIOMECHANICAL CHANGES ASSOCIATED WITH AGING AND THEIR CONTRIBUTION TO FOOT PAIN Mooyeon OH-PARK (USA)
- 11:05 **FOOTWEAR AND FOOT ORTHOSIS IN AGING FOOT** <u>Heui Je BANG</u> (Korea)
- 11:20 FOCUSED HISTORY AND SYSTEMATIC APPROACH TO PHYSICAL EXAMINATION FOR FOOT PAIN IN THE ELDERLY Jungsoo LEE (Korea)
- 11:35 CRITICAL EVALUATION AND OFFICE MANAGEMENT OF AGING FOOT AND RELATED MUSCULOSKELETAL DISORDERS Mooyeon OH-PARK, Se Won LEE, Heui Je BANG and Jung Soo LEE (USA)

12:20~13:50 SS25 F04 : DIABETES MELLITUS, FUTURE CRISIS FOR ELDERLY AND AGED SOCIETY

Chair: Jeffrey HALTER (USA), Hongsoon LEE (Korea) * SPONSORED BY i-SENS

- 12:30 TNEW DRUGS, NEW CONCEPT FOR DIABETES MANAGEMENT Michael GAZIANO (USA)
- 13:00 IMPORTANCE OF MANAGEMENT AND MONITORING BLOOD GLUCOSE LEVEL, PREVENTION FOR COMPLICATION

<u>Hyung Joon Yoo</u> (Korea)

12:20~13:50 SS25 F05 : PNEUMOCOCCAL DISEASE: THE IMPORTANCE OF PREVENTION 104 IN ADULTS

Chair: Jean-Pierre MICHEL (Switzerland) * SPONSORED BY MSD

BURDEN OF PNEUMOCOCCAL DISEASE AMONG ADULTS WITH SEROTYPE-SPECIFIC EPIDEMIOLOGY Eddy BRESNITZ (USA)

IMPLEMENTATION OF COUNTRY RECOMMENDATIONS FOR ADULT PNEUMOCOCCAL VACCINATION

David WEBER (USA)

13:30~18:00 AUDITORIUM **SP25 301 : INTERNATIONAL SYMPOSIUM - ENCORE LIFE, ENCORE CAREER** * SPONSORED BY SAMSUNG LIFE INSURANCE

WELCOMING MESSAGE

- 13:35 THE BIG SHIFT: MAKING THE MOST OF THE LONGEVITY REVOLUTION Marc FREEDMAN (USA)
- 14:05 EXTENDING WORKING LIVES: CHALLENGES AND SOLUTIONS IN THE UK Tom WRIGHT (United Kingdom), James GOODWIN (United Kingdom)
- 14:35 BREAK

- 14:50 WORK AFTER RETIREMENT FOR KOREANS IN THEIR 50S Jisung PARK (Korea)
- 15:20 WORK OPPORTUNITIES FOR THE KOREAN BABY BOOMERS Kyunghee CHUNG (Korea)
- 15:50 LEISURE CAREER DEVELOPMENT AND NEW JOB OPPORTUNITIES So-young YOON (Korea)
- 16:40 DISCUSSION
 - So-Jung LEE (Korea)
 - Kyung-Ha PARK (Korea)
 - Myong-Yong JUCH (Korea)

TUESDAY, JUNE 25

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14.10~15.40 PS25 302-B : CONSERVED MECHANISMS OF AGING - FROM MODEL 101 **ORGANISMS TO MAN**

Chair: Matt KAEBERLEIN (USA)

- 14:10 MOLECULAR MECHANISMS LINKING DIET. DISEASE, AND AGING Matt KAEBERLEIN (USA)
- 14.30 PATHWAYS MODULATING AGING ? APPROACHES TO EXTEND HEALTHSPAN Brian KENNEDY (USA)
- SYSTEMS BIOLOGY OF AGING: NEW TRICKS TO THE OLD PROBLEM 14.20 Jing-Dong (Jackie) HAN (China)
- FUNCTIONAL APPROACHES TO THE GENETICS OF HUMAN AGING 15:10 Yousin SUH (USA)

14:10~15:40 PS25 303-C : LATE LIFE DEPRESSION - ADVANCES IN RESEARCH AND 102 TREATMENT

- Chair: Donald R. ROYALL (USA)
- 14:10 THE PSEUDO-DEPRESSION OF "PSEUDO"-DEMENTIA Donald R. ROYALL (USA)
- 14.40 DEPRESSION AND EXECUTIVE FUNCTION : LESSONS FROM EPIDEMIOLOGIC STUDY Dong-woo LEE (Korea)
- 15:00 NEXT GENERATION ANTIDEPRESSANTS Sun Young YUM (Korea)

14:10~15:10 SP25 304 : GUEST LECTURE 2

103 Chair : Eun Seong HWANG (Korea)

- $\mathbf{\cap}$
- **KEEPING MEMORY ALIVE IN THE MIDDLE ADULTHOOD** 14·10 Jung-Oh Kim (Korea)

14.10~15.40 SS25 305-S : AGING, HEALTH & TECHNOLOGY - EVIDENCE FROM ASIA 104 Chair: Tannistha SAMANTA (India)

- 14:10 LIVING ARRANGEMENTS AND HEALTH SPENDING OF THE ELDERLY IN INDIA Tannistha SAMANTA (India)
- 14.30 DETERMINANTS OF RECEIVING PAID HELP AMONG DISABLED ELDERLY PEOPLE IN TAIWAN Li-jung Elizabeth KU and Li-fan LIU (Taiwan)
- 14.20 A COMPARISON OF SOCIOECONOMIC DIFFERENCE IN HEALTH AMONG OLD POPULATION IN INDIA AND KOREA Soong-nang JANG (Korea)

15:10 MOBILITY, CONSUMPTION AND WELL BEING IN THE LIVES OF OLDER ADULTS IN GUJARAT, INDIA Michal ISAACSON, Tannistha SAMANTA, Lisa A D'AMBROSIO and Joseph F COUGHLIN (USA)

14:10~15:40 SS25 306-R : THE SEOUL INSTITUTE SPECIAL SYMPOSIUM - AGING

¹⁰⁵ **PEOPLE'S LIFE IN SEOUL : PAST, PRESENT AND FUTURE**

- Chair: Hye-kyung SUH (Korea)
- 14:10 AGING PEOPLE'S LIFE IN SEOUL : PAST, PRESENT AND FUTURE Min-suk YOON (Korea)
- 14:30 AGING PEOPLE'S LIFE IN SEOUL : PAST, PRESENT AND FUTURE Hye-kyung SUH (Korea)
- 14:50 AGING PEOPLE'S LIFE IN SEOUL : PAST, PRESENT AND FUTURE Eunyee NOH (Korea)
- 15:10 THE EMERGENCE OF A NEW ELDER CARE DISCOURSE IN SEOUL Wonjee CHO (Korea)

14:10~15:40 PS25 307-R : CROSS-ORGAN AGEING IS A KEY TO CARDIOPULMONARY 203 DISEASE IN THE ELDERLY

Chair: Masahiro AKISHITA (Japan)

- 14:10 NEURONAL AND VASCULAR AGING: ROLES OF TESTSTERONE, ENOS AND SIRT1 AXIS. Masato ETO (Japan)
- 14:30 SKELETAL MUSCLE CHANGE IN THE ELDERLY PATIENTS WITH CHRONIC HEART FAILURE AND CHRONIC OBSTRUCTIVE PULMONARY DISEASE: UNDERLYING MECHANISM AND CLINICAL SIGNIFICANCE Kwang-il KIM (Korea)
- 14:50 **ROLE OF METABOLIC SYNDROME TO HEALTH OF PEOPLE AGED 75 YEARS AND OLDER** Liang-kung CHEN, Chien-liang LIU, Liang-yu CHEN and Ming-hsien LIN (Taiwan)
- 15:10 ASPIRATION PNEUMONIA AMONG OLDER PERSONS Takashi OHRUI (Japan)

14:10~15:40 208A SS25 308-R : PROTECTING AND PROMOTING THE HEALTH AND HUMAN RIGHTS OF OLDER PERSONS - THE ROLE OF CIVIL SOCIETY AS AGENTS OF CHANGE IN MOVING TOWARDS A NEW CONVENTION ON THE RIGHTS OF OLDER PERSONS

Chair: Alexandre KALACHE (Brazil), Lia Susana DAICHMAN (Argentina)

14:10 **PROMOTING THE PROCESS: HUMAN RIGHTS CONVENTIONS AS A TOOL FOR SOCIAL CHANGE** <u>Ken BLUESTONE</u> (United Kingdom)

- 14:40 ENSURING THE RIGHT TO HEALTH AND TO ENJOY LONGEVITY IN DIGNITY: A GLOBAL EFFORT Lia Susana DAICHMAN (Argentina)
- 15:10 EFFECTIVE ADVOCACY BY AND ON BEHALF OF OLDER PERSON: INPEA SURVEYS STUDIES, EXPERIENCES AND LESSONS LEARNED Susan SOMERS (USA)

14:10~15:40SS25 309-C : GOLDEN AGING FORUM - AGING IN PROPRIOCEPTION AND
ROLES OF PROPRIOCEPTION IN REHABILITATIONS

Chair: Gahyun YOUN (Korea), Kwangsung PARK (Korea)

- 14:10 CONFIDENCE IN MOBILITY OF OLDER ADULTS THROUGH THE PROPER ASSESSMENT AND REHABILITATION OF ANKLE PROPRIOCEPTION Gahyun YOUN (Korea)
- 14:30 SEX-SPECIFIC AGE-ASSOCIATION IN THE ANKLE PROPRIOCEPTION OF OLDER ADULTS -RESULTS FROM THE BALTIMORE LONGITUDINAL STUDY OF AGING Seung Uk KO and Eleanor M SIMONSICK (Korea)
- 14:50 EFFECT OF BIOFEEDBACK BALANCE TRAINING ON WALKING ABILITY IN ACUTE STROKE PATIENTS Sam-gyu LEE, Min-keun SONG, Hyun-sik YUN, Jae-young HAN and In-sung CHOI (Korea)
- 15:10 STATIC AND DYNAMIC POSTURAL BALANCE AFTER SUCCESSFUL MOBILE-BEARING TOTAL ANKLE ARTHROPLASTY Keun-bae LEE (Korea)

14:10~15:40 SS25 310-C : INFLAMMATORY BIOMARKERS AND FRAILTY - THE STATE OF R2 THE ART

Chair: Tamas FULOP (Canada)

- 14:10 INFLAMMATION AND FRAILTY: WHAT LINK? <u>Tamas FULOP</u>, Anis LARBI, Graham PAWELEC and Janet MCELHANEY (Canada)
- 14:30 INFLAMMATION AND FRAILTY IN A CHINESE POPULATION Anis LARBI, Tze Pin NG, Feng LIANG, Shwe Zin NYUNT, Anusha VASUDEV, Shamini AYYADHURY and Crystal Tze Ying TAN (Singapore)
- 14:50 BIOMARKERS OF INFLAMMAGING: "BGRZB" IN INFLUENZA AND CHRONIC DISEASE PROGRESSION Janet Elizabeth MCELHANEY (Canada)
- 15:10 **INFLAMMATION AND FRAILTY: EVIDENCE FROM LONGITUDINAL DUTCH AGEING STUDIES** <u>Andrea MAIER</u> (Netherlands)

14:10~15:40 SS25 312-R : VISION AND HEARING IMPAIRMENTS IN OLDER PEOPLE? WHO CARES? E2 Chair: Else GRUE (Norway)

- 14:10 IS THE VISION CARE PROVIDED TO NORWEGIAN NURSING HOME RESIDENTS ADEQUATE? Helle K FALKENBERG, Irene LANGEGGEN and Janne DUGSTAD (Norway)
- 14:40 HEARING LOSS IN THE ELDERLY WHO CARES? Jorunn SOLHEIM (Norway)
- 15:10 CHANGES IN QUALITY OF LIFE AMONG OLDER SENSORY IMPAIRED PATIENTS ONE YEAR AFTER A HIP FRACTURE Else Vengnes GRUE (Norway)

14:10~15:40 E3 SS25 313-S : ON MODERATORS AND MEDIATORS - NEW STEPS IN THE UNDERSTANDING OF EXERCISE BENEFITS ON COGNITIVE AGING Chair: Louis BHERER (Canada), Cedric T. ALBINET (France)

14:10 EXERCISE AND COGNITION IN OLDER ADULTS: TESTING THE CARDIORESPIRATORY HYPOTHESIS WITH FUNCTIONAL NIRS Cedric T. ALBINET, Kevin MANDRICK, Pierre Louis BERNARD, Stephane PERREY and H

<u>Cedric T. ALBINET</u>, Kevin MANDRICK, Pierre Louis BERNARD, Stephane PERREY and Hubert BLAIN (France)

- 14:30 THE MODERATING ROLE OF 3 GENETIC POLYMORPHISMS ON THE EXERCISE/COGNITION RELATIONSHIP IN THE ELDERLY Michel AUDIFFREN, Cedric ALBINET, Nathalie ANDRE, Romuald BODIN, Marie-helene JACQUES, Claude FERRAND and Alain KITZIS (France)
- 14:50 BENEFITS OF EXERCISE TRAINING ON COGNITION AND QUALITY OF LIFE IN SEDENTARY AND FRAIL OLDER ADULTS Louis BHERER (Canada)
- 15:10 **MODERATORS AND MEDIATORS OF EXERCISE-RELATED BRAIN PLASTICITY IN THE ELDERLY** Kirk ERICKSON and Louis BHERER (Canada)

14:10~15:40 SP25 315 : KOREA-JAPAN FORUM ON GLOBAL AGEING AND EAST ASIA ADMINISTRATION OF THE LONG-TERM CARE FACILITIES II

Chair: Jee Young KIM (Korea), Masakazu SHIRASAWA (Japan)

- 14:10 CURRENT TREND AND POSSIBILITY IN MANAGEMENT OF LONG-TERM CARE FACILITIES IN KOREA Eun Young LEE (Korea)
- 14:50 ADMINISTRATION OF UNIT CARE FACILITY IN JAPAN Yukitsumu OKUBO (Japan)

14:10~15:40SS25 316-R : GLOBAL APPROACHES TO POLICY SUPPORTING WORK ANDE6CARE IN LATE MIDDLE AGE

Chair: Sue YEANDLE (United Kingdom), Janet FAST (Canada)

14:10 HARMONISATION OR DIVERGENCE IN EUROPE'S WELFARE SYSTEMS? IMPLICATIONS FOR POLICY ON FAMILYCAREGIVING Sue YEANDLE and Madeleine STARR (United Kingdom)

The 20th IAGG World Congress of Gerontology and Geriatrics

- 14:30 **REFLECTIONS ON AUSTRALIAN AND NEW ZEALAND POLICY INITIATIVES IN THE INTERFACE BETWEEN WORK AND CARE** Hal KENDIG and Kate O'LOUGHLIN (Australia)
- 14:50 CARING IN THE FACE OF A RAPID CHANGING SOCIETY: POLICY IMPACT OF DEMOGRAPHIC AND ECONOMIC SHIFTS IN CHINA Xiaomei PEI, Hao LUO, Haowei WANG and Dale YEATTS (China)
- 15:10 CAREGIVING FOR OLDER PEOPLE IN CONTEXTS OF POVERTY IN SUB-SAHARAN AFRICA: RECOGNIZING AND ADDRESSING A 'CULTURAL LAG' Isabella ABODERIN and Jaco Retief HOFFMAN (Kenya)

14:10~15:40 SS25 317-B : RISK PROFILE AND GENETICS IN HEALTHY AGING

- 300 Chair: Chao Agnes HSIUNG (Taiwan)
- 14:10 LOW CARDIOVASCULAR DISEASE RISK PROFILE AND HEALTHY LIFESTYLE IN A MIDDLE AGED AND OLDER COHORT STUDY IN TAIWAN Marion M. LEE, <u>Chu-chih CHEN</u> and Kiang LIU (Taiwan)
- 14:40 **LIFETIME GENETIC RISK OF VARIOUS CANCERS PREDICTED BY GERIATRIC EXOME-WIDE ASSOCIATION STUDY OF 2306 CONSECUTIVE AUTOPSIED CASES IN TOKYO** <u>Masashi TANAKA</u>, Motoji SAWABE, Tomio ARAI, Seijiro MORI, Masaaki MURAMATSU, Makiko Naka MIENO and Takuma TANAKA (Japan)
- 15:10 IDENTIFICATION OF GENETIC VARIANTS FOR SUCCESSFUL AGING AND RELATED PHENOTYPES IN HALST ELDERLY BASED ON METABOCHIPS Chao Agnes HSIUNG, I-chien WU, Wen-chang WANG and I-shou CHANG (Taiwan)

14:10~15:40 301 SS25 318-S : PROMOTING MENTAL HEALTH AMONG CHINESE OLDER ADULTS IN TRANSNATIONAL COMMUNITIES: CHALLENGES AND INNOVATION Chair: Doris YU (Hong Kong)

- 14:10 MENTAL HEALTH AMONG CHINESE OLDER ADULTS IN HONG KONG: THE ROLES OF SLEEP DISTURBANCE AND LIFESTYLE FACTOR Doris YU and Diana LEE (Hong Kong)
- 14:30 SOCIO-CULTURAL DETERMINANTS OF MENTAL HEALTH OF AGING CHINESE IN CANADA: CHALLENGES AND INTERVENTION STRATEGIES Daniel LAI (Canada)
- 14:50 SOCIAL EXCLUSION AND MENTAL HEALTH OF OLDER PEOPLE IN RURAL CHINA Ai Mei GUO, <u>Hongmei TONG</u> and Daniel LAI (Canada)
- 15:10 **MENTAL HEALTH AND DAILY FUNCTION AMONG OLDER ADULTS IN CHINA** <u>Huali WANG</u>, Lili HU, Xiaozhen LV and Xin YU (China)

14:10~15:40 SS25 319 : ADVANCES IN RESEARCH AND DEMENTIA

307A Chair: Dong Woo LEE (Korea)

- Lon WHITE (USA)
- Donald ROYAL USA)

14:10~15:40 **OP25 320-S : INTERNET & COMPUTER UTILIZATION**

307B Chair: Maria Ligia MATHIAS PAGENOTTO (Brazil), Francoise FORETTE (France)

- 14:10 THE USE OF THE THEORY OF PLANNED BEHAVIOR TO STUDY THE FACTORS AFFECTING THE INTENTIONS OF USING THE INTERNET BY ELDERLY PEOPLE Lili XIE (China)
- 14:25 INTERGENERATIONAL POTENTIAL FOR INCREASING E-LITERACY OF THE POPULATION 50 + IN SLOVENIA

Ksenija RAMOVS, Joze RAMOVS, Mateja ZABUKOVEC and Maja RANT (Slovenia)

- 14:40 **"I DO NOT USE, DO NOT TRUST INTERNET" MEDIA LITERACY: CERVICAL CANCER SCREENING AND OLDER WOMEN OF MEXICAN-AMERICAN ANCESTRY** Bertha Eloisa FLORES, Gayle ACTON, Sara GILL, <u>Lyda AREVALO-FLECHAS</u>, Heather BECKER, Sharon BROWN and Michael MACKERT (USA)
- 14:55 IMPACTS OF TECHNOLOGICAL CHANGES, FROM 1980 TO 1990, ON AN ELDERLY GROUP OF JOURNALISTS IN BRAZIL

<u>Maria Ligia PAGENOTTO</u>, Sonia Amps FUENTES, Flaminia LUDOVICI, Ilza Maria T De Almeida FERRAZ and Elisabeth F MERCADANTE (Brazil)

- 15:10 DIGITALIZED LIFE AND HEALTHY AGING: CONFLICTS AND CHALLENGES IN DEVELOPING WORLD PERSPECTIVE Dilek ASLAN (Turkey)
- 15:25 WEB BASED QUALITY IMPROVEMENT SYSTEM DEVELOPMENT OF HOME HEALTH CARE FOR THE OLDER ADULTS Hyun-sook CHANG (Korea)

14:10~15:40 **OP25 321-S : LEISURE** 307C **Chair:**

(Japan)

- 14:10 A STUDY ON POSITIVE AND NEGATIVE FACTORS FOR ADOPTING OUTDOOR RECREATIONAL SPORTS ACTIVITY OF THE MIDDLE-AGED AND OLDER ADULTS Yuki MATSUMURA, Makoto CHOGAHARA, Megumi TANI, Kei HIKOJI and Daichi SONODA
- 14:25 **THE MULTIDIMENSIONAL BENEFITS OF PARTICIPATION IN MASTERS SPORTS: A CASE STUDY OF THE 'MASTERS KOSHIEN** <u>Kei HIKOJ</u>I, Makoto CHOGAHARA, Megumi TANI, Daichi SONODA, Yuki MATSUMURA, Akira

OKADA, Yoshihiro TAKADA and Nobuhiro ISHIZAWA (Japan)

14.40 COMPARING CANADIAN AND KOREAN OLDER ADULTS' LEISURE TIME USE AND MEANING OF LIFF

David KAUFMAN and Mi Ok CHANG (Korea)

- RESEARCH ON THE RELATIONSHIP BETWEEN SPIRITUAL HEALTH AND ENVIRONMENTAL 14.55 LITERACY FOR THE ELDERLY Ying-tsun HUNG, Mei-lan CHEN and Hsiu-lan CHEN (Taiwan)
- 15.10 THE DEVELOPMENT OF QUALITY OF SPORT FOR LIFE (QOSL) INDEX FOR ASSESSING THE MULTIDIMENSIONAL PHYSICAL ACTIVITY INVOLVEMENT IN JAPANESE OLDER ADULTS Makoto CHOGAHARA, Kei HIKOJI, Megumi TANI, Daichi SONODA and Yuki MATSUMURA (Japan)
- "LEARNING" IS THE WAY OUT: EXPERIENCES IN THE JOURNEY OF AGING 15.25 Chun-ting YEH, Yahui LEE and Ching-yi LU (Taiwan)

14:10~15:40 OP25 322-S : LIFE COURSE CHANGE 308A

- Chair: Stina JOHANSSON (Sweden)
- 14:10 HOW DO EARLIER LIFE EXPERIENCES IMPACT ON THE DEVELOPMENT OF RESILIENCE? Gill WINDLE and Gill WINDLE (United Kingdom)
- 14·25 DEMOGRAPHIC CHANGES IN CHINA AND SWEDEN. LIFE HISTORY PERSPECTIVE ON CARING Shengli CHENG and Stina Mariana JOHANSSON (Sweden)
- CHILDHOOD MISFORTUNE, PERSONALITY, AND ACUTE MYOCARDIAL INFARCTION: DOES 14·40 PERSONALITY MEDIATE RISK OF ACUTE MYOCARDIAL INFARCTION? Patricia M. MORTON, Nicholas A. TURIANO, Daniel K. MROCZEK and Kenneth F. FERRARO (USA)
- SOCIAL CHANGE IN 20 CENTURY'S ASIA AND LIFE COURSE OF THE ELDERLY: FOCUSING ON 14.55 CHILDBIRTH AND CHILDCARE NETWORKS IN FIVE SOCIETIES Mari YAMANE, Yukiko NAKASUJI, Keong-suk PARK, Sang Ook HONG, Itaru NAGASAKA and Dong Hui LI (Japan)
- A ROUGH JOURNEY: IS IT DIFFICULT TO BECOME OF ELDERLY OR TO SURVIVE AS AN ELDERLY 15.10 IN KOREA? Seung-eun CHA, Jinhee KIM, Elaine ANDERSON and Jung-yeon SON (Korea)
- 15:25 LIFE COURSE INDICES FOR SOCIAL DETERMINANTS OF HEALTH AND QUALITY OF LIFE AMONG KOREAN ELDERLY Jiae LEE, Soong-nang JANG and Sung-il CHO (Korea)

14:10~15:40 SS25 323-C : GERIATRIC SURGERY - ADVANCES IN THE PERI-OPERATIVE 308B MANAGEMENT OF GERIATRIC PATIENTS Chair: Emile WOO (Canada), Kok-yang TAN (Singapore)

PHYSIOLOGICAL CHALLENGES IN THE GERIATRIC SURGICAL PATIENT 14·10 Emile WOO (Canada)

- 14:30 **RISK STRATIFICATION AND SURGICAL CONSIDERATIONS IN GERIATRIC SURGERY** <u>Kok-yang TAN</u> (Singapore)
- 14:50 TRANSDISCIPLINARY CARE IN GERIATRIC SURGERY <u>Phyllis Xiuzhuang TAN</u> (Singapore)
- 15:10 **PREHABILITATION AND REHABILITATION** Janet KUSHNER-KOW (Canada)

14:10~15:40 SS25 324-R : CURRENT STUDIES BY THE ASIAN WOMEN'S HEALTH 308C RESEARCH NETWORK

Chair: Eun-ok IM, Young-shin LEE (USA)

- 14:10 A POPULATION STUDY OF THE SELF-CARE BEHAVIORS AND THEIR ASSOCIATED FACTORS AMONG KOREAN ELDERLY WOMEN WITH HYPERTENSION Seung Hee LEE and Soon-ok YANG (Korea)
- 14:30 PREVENTIVE HEALTH CARE PRACTICES (INFLUENZA VACCINATION, MAMMOGRAM, AND PAP TEST) AMONG KOREAN AMERICAN WOMEN Young-shin LEE, C. Richard HOFSTETTER, Veronica L IRVIN and Melbourne F HOVELL (USA)
- 14:50 THE EFFECTS OF PHYSICAL ACTIVITY ON MENOPAUSAL SYMPTOMS AMONG FOUR ETHNIC GROUPS IN THE UNITED STATES Sun Ju CHANG, Wonshik CHEE and Eun-ok IM (Korea)
- 15:10 RELATIONSHIPS BETWEEN PHYSICAL ACTIVITY AND AWARENESS AND TREATMENT STATUS AMONG ADULTS WITH LOW FEMORAL BONE DENSITY IN THE U.S. Young-shin LEE, Jong-duek BAEK, Kyeongra YANG and Saunjoo YOON (USA)

14:10~15:40 SS25 325-C : THE FUTURE PERCEPTIONS AND INTERVENTIONS OF ANTI 317A AGING

Chair: Cheolmin KIM (Korea)

- 14:10 EVIDENCE-BASED ANTI-AGING MEDICINE: NEW ALLIANCE BETWEEN RESEARCH, PRACTICE, THE INDUSTRY AND THE CLIENT? <u>Astrid STUCKELBERGER</u> (Switzerland)
- 14:30 PERSONALIZED CANCER CARE: THE NEW FRONTIER Gregory Stanislaw BURZYNSKI (USA)
- 14:50 EPIGENETICS IN AGING Azad RASTEGAR (USA)
- 15:10 THE STUDY OF DEVELOPMENT OF MATERIALS AND DEVICE FOR PREVENTION OF AGING ASSOCIATED MUSCLE FUNCTION DECREASE Cheolmin KIM, Nam Deuk KIM, Yung Hyun CHOI, Jai-heon LEE, Chang-hyung LEE, Duk-young

<u>Cheolmin KIM</u>, Nam Deuk KIM, Yung Hyun CHOI, Jai-heon LEE, Chang-hyung LEE, Duk-young JUNG and Byoung Chul KIM (Korea)

15:30 ANTI-AGING MEDICINE: A NEW PUBLIC HEALTH PARADIGM OR A FASHION TREND? Astrid STUCKELBERGER (Switzerland)

14:10~15:40 SS25 326-C : POOR ORAL HEALTH IN FRAIL OLDER PEOPLE - A NEW 3178 GERIATRIC GIANT

Chair: Cees DE BAAT (Netherlands)

- 14:10 **POOR ORAL HEALTH AND ITS EFFECT ON GENERAL HEALTH IN (FRAIL) OLDER PEOPLE** Cees DE BAAT, Claar D. VAN DER MAAREL-WIERINK and Gert-jan VAN DER PUTTEN (Netherlands)
- 14:30 THE SUBJECTIVELY AND OBJECTIVELY ASSESSED PREVALENCE OF DYSPHAGIA IN CARE HOME RESIDENTS

<u>Jos SCHOLS</u>, Claar VAN DER MAAREL-WIERINK, Judith MEIJERS, Gert-jan VAN DER PUTTEN, Luc DE VISSCHERE, Ewald EWALD M. BRONKHORST, Ruud HALFENS and Cees DE BAAT (Netherlands)

14:50 EFFECTIVENESS OF AN ORAL HEALTH CARE GUIDELINE ON ORAL HEALTH OF CARE HOME RESIDENTS.

Gert-jan VAN DER PUTTEN, Cees DE BAAT, Luc DE VISSCHERE, Jacques VANOBBERGEN and Jos SCHOLS (Netherlands)

15:10 BARRIERS AND ENABLING FACTORS FOR DAILY ORAL HEALTH CARE IN CARE HOMES, A QUALITATIVE APPROACH IN GERIATRIC ORAL HEALTH RESEARCH Luc DE VISSCHERE, Gert-jan VAN DER PUTTEN, Lize DE MEYER, Bart PEETERS, Bjorn SODERFELT and Jacques VANOBBERGEN (Belgium)

14:10~15:40 SS25 327-C : OPTIMIZING MEDICATION USE IN NURSING HOMES -317C EUROPEAN PERSPECTIVES

Chair: Roberto BERNABEI (Italy), Eva TOPINKOVA (Czech)

- 14:10 POLYPHARMACY IN NURSING HOME RESIDENTS WITH SEVERE COGNITIVE IMPAIRMENT: RESULTS FROM THE SHELTER STUDY Graziano ONDER (Italy)
- 14:30 WHAT KIND OF RESIDENTS RECEIVE ANTI-DEMENTIA DRUGS IN NURSING HOMES <u>Harriet FINNE-SOVERI</u>, Eva TOPINKOVA, Daniela FIALOVA, Andrea FOEBEL and Graziano ONDER (Finland)
- 14:50 LONG-TERM CARE IN EUROPE AND APPROPRIATENESS OF THE MEDICATION USE-RESULTS FROM THE EU SHELTER PROJECT Daniela FIALOVA, Jindra REISSIGOVA, Graziano ONDER, Eva TOPINKOVA, Harriet FINNE-SOVERI, Jacob GINDIN and Roberto BERNABEI (Czech)
- 15:10 PREVALENCE AND DETERMINANTS OF INFLUENZA AND PNEUMOCOCCAL VACCINE COVERAGE IN NURSING HOME RESIDENTS IN 8 COUNTRIES. THE SHELTER STUDY Eva TOPINKOVA, Francesco LANDI, Danieal FIALOVA, Martina VLACHOVA, Graziano ONDER, Harriet FINNE SOVERI, Henriette VAN DER ROEST and Roberto BERNABEI (Czech)

16:00~17:30 PS25 402-B : STRESS RESPONSES AND HOMEOSTASIS IN AGEING

- 101 Chair: Alexander VAISERMAN (Ukraine)
- 16:00 HOMEOSTASIS, STRESS RESISTANCE, AND LONGEVITY Khachik Kazarovich MURADIAN (Ukraine)
- 16:30 LIFESPAN EXTENSION BY HORMESIS IN D. MELANOGASTER Kyung-jin MIN (Korea)
- 17:00 HORMESIS: A KIND OF EPIGENETIC PHENOMENON? Alexander VAISERMAN (Ukraine)
- 16:00~17:30 PS25 403-C : SLEEP DISORDERS AND THE OLDER ADULT 102 Chair: Phyllis ZEE (USA)
 - 16:00 SLEEP AND CIRCADIAN RHYTHMS: KEY TO SUCCESSFUL AGING <u>Phyllis ZEE</u> (USA)
 - 16:30 SLEEP AND SLEEP APNEA IN OLDER ADULTS AND DEMENTIA Donald BLIWISE (USA)
 - 17:00 SLEEP AND DELIRIUM IN THE ACUTE HOSPITALIZED ELDERLY Mei Sian CHONG (Singapore)

16:00~17:30 SS25 404-C : NURSING CARE PHENOMENA IN THE ELDERLY - A EUROPEAN 103 APPROACH

- Chair: Ruud HALFENS (Netherlands)
- 16:00 WHICH CHARACTERISTICS OF NURSING HOME RESIDENTS PREDICT MALNUTRITION? AN INTERNATIONAL COMPARISON IN NURSING HOMES IN THE NETHERLANDS, GERMANY AND AUSTRIA

Noemi VAN NIE, Judith MEIJERS, <u>Jos SCHOLS</u>, Christa LOHRMANN, Sabine BARTHOLOMEYCZIK, Marieke SPREEUWENBERG and Ruud HALFENS (Netherlands)

16:20 PRESSURE ULCER CARE IN NURSING HOMES: A COMPARISON BETWEEN THE NETHERLANDS AND GERMANY

Esther MEESTERBERENDS, Ruud HALFENS, Christa LOHRMANN and Jos SCHOLS (Netherlands)

- 16:40 NUTRITIONAL CARE IN AUSTRIAN HOSPITALS AND NURSING HOMES: A COMPARISON OF THREE YEARS Silvia SCHONHERR. Ruud J G HALFENS, Jos M G A SCHOLS and Christa LOHRMANN (Austria)
- 17:00 **RISK-ADJUSTED HOSPITAL COMPARISONS OF PRESSURE ULCERS AND FALLS: CONTRIBUTION TO THE KNOWLEDGE ON RISK FACTORS IN OLDER AGE, DATA FROM SWITZERLAND** <u>Christa VANGELOOVEN</u>, Dirk RICHTER and Sabine HAHN (Switzerland)

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16.00~17.30

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PS25 405-S : PRODUCTIVE AGING INITIATIVES IN ASIA - BEST PRACTICES FROM KOREA, JAPAN, SINGAPORE AND INDONESIA

Chair: Kathryn L BRAUN (USA)

16:00 PRODUCTIVE AGING INITIATIVES IN ASIA: BEST PRACTICES FROM KOREA, JAPAN, SINGAPORE, AND INDONESIA

Kathryn L BRAUN, Takeo OGAWA, Thelma KAY, Tri Budi RAHARDJO and Dong Hee HAN (USA)

- 16:15 **PRODUCTIVE AGEING IN INDONESIA** Tri Budi W RAHARDJO. Lindawati KUSDHANY. R Irawaty ISMAIL. Vita Priantina DEWI. Dinni Agustin NUGRAHA, Sri Lasmidjah DIPONEGORO and Eef HOGERVOST (Indonesia)
- 16.30 INITIATIVES TO INCREASE THE PRODUCTIVITY OF OLDER ADULTS IN SINGAPORE Thelma KAY (Singapore)
- 16:45 PRODUCTIVE AGEING IN KOREA Dong Hee HAN (Korea)
- 17.00 PRODUCTIVE AGING IN FUKUOKA-CITY, JAPAN Takeo OGAWA (Japan)
- 16:00~17:30 SS25 406-R : IMPLICATIONS OF THE "DISABILITY WAVE" IN GLOBAL AGING 105 Chair: Michelle PUTNAM(USA)

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- 16:00 INTERSECTIONS OF AGING AND DISABILITY POLICY IN THE UNITED STATES Michelle PUTNAM (USA)
- 16:20 THE STATE OF AGING AND DISABILITY IN AUSTRALIA Christine BIGBY (Australia)
- 16:40 PARTICIPATION OF PEOPLE WITH DISABILITIES WHO ARE GETTING OLDER IN JAPAN Kimika MASUDA (Japan)
- 17:00 AGING WITH INTELLECTUAL DISABILITIES IN HONG KONG Terry Yat Sang LUM (Hong Kong)
- 17:20 PREPARATION FOR AGEING WITH DISABILITY IN SOUTH KOREA Sungil CHOI (Korea)

16:00~17:30 SS25 407-B : VASCULAR AGING I - BASIC MECHANISMS

- 203 Chair: Jae-ryong KIM (Korea)
- LIFESPAN REGULATORY SYSTEM AS A POTENTIAL THERAPEUTIC TARGET FOR 16:00 CARDIOVASCULAR DISEASE Minamino TOHRU (Japan)

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- 16:20 ENDOTHELIAL CELL SENESCENCE: INFLAMMATION, MITOTIC DYSREGULATION AND P53 Jae-ryong KIM (Korea)
- 16:40 AUTOPHAGY AND VASCULAR AGING Ming-hui ZOU (USA)
- 17:00 ROLES OF SUMOYLATION IN ENDOTHELIAL DYSFUNCTION Chang-hoon WOO (Korea)

16:00~17:30 SS25 408 : BRICS FORUM ON AGEING - INCOME INEQUALITY IN BRICS 208A COUNTRIES

Chair: Peng DU (China)

- 16:00 WELCOME Zhao BAOHUA (China)
- 16:05 BRAZIL Alex KALACHE (Brazil)
- 16:15 RUSSIA Olga MIKHAILOVA (Russia)
- 16:25 INDIA K.R. GANGADHARAN (India)
- 16:35 CHINA Du PENG (China)
- 16:45 SOUTH AFRICA Jaco HOFFMAN (UK)
- 16:55 DISCUSSION

16:00~17:30 SS25 409-C : MILD COGNITIVE IMPAIRMENT IN THE ELDERLY - DIAGNOSIS R1 AND MANAGEMENT

Chair: Chang-hwan KIM (Korea), Takao SUZUKI (Japan)

- 16:00 SCREENING AND IDENTIFYING FOR MCI Yun-hee KIM (Korea)
- 16:20 BRAIN NETWORK CHANGES IN MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE Andrew T. REID and Alan C. EVANS (Canada)
- 16:40 PHYSICAL ACTIVITY, LIFESTYLE AND COGNITIVE FUNCTION Hyuntae PARK (Japan)

- 17:00 NON-PHARMACOLOGICAL THERAPY FOR MCI: A RCT OF EXERCISE AND COGNITIVE STIMULATION Hiroyuki SHIMADA (Japan)
- 17:20 SYMPTOMATIC AND PREVENTIVE THERAPIES FOR AMNESTIC MCI Sangyun KIM (Korea)
- 16:00~17:30 PS25 410-R : COMPARATIVE LONG-TERM CARE SYSTEMS IN EAST ASIA R2 Chair: Soonman KWON (Korea)
 - 16:00 LONG-TERM CARE SYSTEM IN CHINA Tuohong ZHANG (China)
 - 16:20 LONG-TERM CARE IN JAPAN; SOCIO-POLITICO-CULTURAL DEBATE TOWARDS REFORM Hideki HASHIMOTO (Japan)
 - 16:40 LONG-TERM CARE SYSTEM AND POLICY IN KOREA Soonman KWON (Korea)
 - 17:00 DESIGN AND POLICY ISSUES OF THE UNIVERSAL LONG-TERM CARE INSURANCE SCHEME IN TAIWAN. Yue-chune LEE (Taiwan)

16:00~17:00 SP25 412 : BUSSE AWARD IN BIOMEDICAL SCIENCE LECTURE

- E1 Chair: Harvey Jay COHEN (USA)
- 16:00 BUSSE AWARD WINNER FOR SOCIAL BEHAVIORAL SCIENCES Becca R. LEVY (USA)
- 16:40 BUSSE AWARDS WINNER FOR BIOMEDICAL SCIENCES HUMAN EXCEPTIONAL LONGEVITY Thomas PERLS (USA)

16:00~17:30 SS25 414-S : NEW DIRECTIONS IN RESEARCH ON OLDER PEOPLE AND E4 SOCIAL EXCLUSION Chair North KEATING (Canada) Themas SCHARE (Ireland)

- Chair: Norah KEATING (Canada), Thomas SCHARF (Ireland)
- 16:00 SOCIAL EXCLUSION OF OLDER PERSONS: A SCOPING REVIEW AND TESTABLE MODEL Kieran WALSH, Thomas SCHARF and Norah KEATING (Ireland)
- 16:20 SOCIAL INCLUSION OF ELDERS IN FAMILIES: A EUROPEAN PERSPECTIVE Jim OGG (France)
- 16:40 SOCIAL EXCLUSION AND AGEING IN THE AUSTRALIAN REGION: CRITICAL REFLECTIONS Jeni WARBURTON (Australia)
- 17:00 OLDER PEOPLE IN SUB-SAHARAN AFRICA: CONTEXTUALIZING SOCIAL EXCLUSION Nana Araba APT (Ghana)

16:00~17:30

SP25 415 : KOREA-JAPAN FORUM ON GLOBAL AGEING AND EAST ASIA MANAGEMENT OF DEMENTIA I

Chair: Young Soo LEE (Korea), Masayuki YOKODE (Japan)

16:00 DIRECTION OF THE NATIONAL DEMENTIA STRATEGY IN THE CONTEXT OF THE ESTABLISHMENT OF A COMMUNITY-BASED INTEGRATED CARE SYSTEM: EARLY DIAGNOSIS AND INTERVENTION

<u>Shuichi AWATA</u> (Japan)

16:40 SEOUL DEMENTIA MANAGEMENT PROJECT (SDMP): A COMMUNITY-BASED INTEGRATIVE MANAGEMENT SYSTEM FOR DEMENTIA Dong Young LEE (Korea)

16:00~17:30 SS25 416-R : ACTIVE AGING - A PERSPECTIVE OF KOREA-JAPAN E6 CENTENARIAN STUDIES

Chair: Makiko TANAKA (Japan)

- 16:00 FACTORS ASSOCIATED WITH ADL AND IADL DEPENDENCY AMONG KOREAN CENTENARIANS Keon Yeop KIM (Korea)
- 16:20 THE HEALTH-LONGEVITY REGIONAL PLAN IN KOREA Sung Kook LEE (Korea)
- 16:40 THE DAILY LIVES OF CENTENARIANS : THROUGH AN ANALYSIS OF INTERVIEWS Hyeweon KIM (Korea)
- 17:00 HEALTH OF CENTENARIANS: AN ANALYSIS OF AN ACTURAL LIFE SITUATION Makiko TANAKA (Japan)

16:00~17:30 SS25 417-B : CHROMOSOMES AND AGING

- 300 Chair: Teimuraz LEZHAVA (Georgia)
- 16:00 **PEPTIDE BIOREGULATORS INDUCED REACTIVATION OF 'AGED' CHROMATIN** <u>Teimuraz LEZHAVA</u> and Maia GAIOZISHVILI (Georgia)
- 16:30 THE STUDY OF FRAGILE SITES IN AGED INDIVIDUALS Tetsuji KADOTANI (Japan)
- 17:00 CHROMATIN CHANGES BY HEAVY METALS IN AGING <u>Tinatin JOKHADZE</u> and Tamar BUADZE (Georgia)

16:00~17:30 301 SS25 418-S : DISASTER SUPPORT FOR ELDERLY INDIVIDUALS: BASED ON EXPERIENCES IN ASIA Chain March (I. Stachi JDE (Innum)

Chair: Harue MASAKI, Satoshi IDE (Japan)

16:00 A MID TO LONG-TEM NURSING CARE GUIDELINE FOR THE ELDERLY VICTIMS AFTER DISASTERS Chiyo MATSUOKA (Japan)

- 16:30 THE ELDERLY IN A DISASTER THE LONGITUDINAL STUDY OF ELDERLY SURVIVORS' DAILY LIVES AND HEALTH STATUS AFTER SICHUAN EARTHQUAKE Xiu-ying HU (China)
- 17:00 PERCEPTIONS OF THE ELDERLY ON DISASTER PREPAREDNESS IN SOUTH KOREA : FOCUSED ON RURAL AREAS Myoung Ran YOO (Korea)

16:00~17:30 SS25 419-C : CURRENT STRATEGY ON ORAL REHABILITATION FOR EDENTULOUS PATIENTS

Chair: Sang-Wan SHIN (Korea)

- 16:00 EDENTULISM AND QUALITY OF LIFE OF EDENTULOUS PATIENTS Yong-geun CHOI (Korea)
- 16:20 **RESTORATIVE OPTIONS & TREATMENT PLANNING FOR EDENTULOUS PATIENTS** <u>Kung-rock KWON</u> (Korea)
- 16:40 MANDIBULAR IMPLANT SUPPORTED OVERDENTURES Jeong-yol LEE (Korea)
- 17:00 **FUTURE DIRECTION OF PROSTHODONTIC REHABILITATION FOR EDENTULOUS PATIENTS** <u>Sang-wan SHIN</u> (Korea)

16:00~17:30 OP25 420-S : LONG TERM CARE III

307B Chair: Christine STEPHENS(New Zealand)

- 16:00 THE EFFECTS OF ASSISTIVE TECHNOLOGY INTERVENTIONS ON USERS AND THEIR INFORMAL CAREGIVERS Ben MORTENSON, Louise DEMERS, Jeffrey JUTAI, Frank DURUYTER, James LENKER and Marcus FUHRER (Canada)
- 16:15 USE OF COMMUNITY-BASED LONG-TERM CARE SERVICES BY FAMILY CAREGIVERS TO OLDER JAPANESE ADULTS Tomoko WAKUI, Emily M AGREE, Tami SAITO and Ichiro KAI (USA)
- 16:30 PROFESSIONAL CARE PROVIDERS AND STAKEHOLDERS' VIEWS OF BEST PRACTICE IN THE CARE FOR PERSONS WITH DEMENTIA IN SWEDEN Christina BOKBERG, Staffan KARLSSON, Ingalill R HALLBERG, Gerd AHLSTROM and Annchristin JANLOV (Sweden)
- 16:45 AGING ATTRIBUTIONS AND FAMILISM INFLUENCE LONG-TERM CARE PLACEMENT DECISIONS BY SPOUSAL CAREGIVERS OF OLDER ADULTS Lynn ZHU, Alan SALMONI and Sandra HOBSON (Canada)
- 17:00 A MANAGEMENT PLAN FOR DEMENTIA PATIENTS' CARE: THE MIRANDOLA DEMENTIA SPECIAL CARE UNIT EXPERIENCE

<u>Andrea FABBO</u>, Agata MALAGOLI, Marina TURCI, Flavia ORSI, Giacomo MENABUE, Annarita GUERZONI and Annalisa BONORA (Italy)

17:15 CAPABILITY AND CARERS' WELLBEING: USING INTERNET FORUMS FOR RESEARCH WITH INFORMAL CAREGIVERS

Christine STEPHENS, Barbara HORRELL, Fiona ALPASS and Mary BREHENY (New Zealand)

16:00~17:30 OP25 421-S : LONG TERM CARE IV

307C Chair: Min-Suk YOON (Korea)

16:15 THE RELATIONSHIP BETWEEN USUAL MEMORY COMPENSATION BEHAVIORS AND PROSPECTIVE MEMORY PERFORMANCES WITH USING MEMO PAPERS AMONG ELDERLY PEOPLE

Nozomi RENGE, Yasuyuki GONDO, Ikuyo KUROKAWA, Madoka KAWASAKI, Yoshiko ISHIOKA and Peter RENDELL (Japan)

- 16:30 IS WORKING LATER IN LIFE GOOD OR BAD FOR MEMORY FUNCTIONING Kandauda WICKRAMA (USA)
- 16:45 **THE EFFECTS OF A 10 WEEKS INTEGRATED EXERCISE TRAINING ON FUNCTIONAL FITNESS OF COMMUNITY-DWELLING OLDER ADULTS** Hsin-hung HO, Shao-hsi CHANG, Pei-ming CHAN and Pei-hsin FANG (Taiwan)
- 17:00 **10-YEAR COMMUNITY INTERVENTION FOR FRAILTY PREVENTION AND ITS IMPACT UPON HEALTHY AGING IN JAPAN. 4. IMPACT ON LONG-TERM CARE INSURANCE STATISTICS** <u>Yu NOFUJI</u>, Hiroto YOSHIDA, Mariko NISHI, Hiroshi MURAYAMA, Hidenori AMANO, Yu TANIGUCHI, Eri MATSUO, Taro FUKAYA, Yoshinori FUJIWARA and Shoji SHINKAI (Japan)
- 17:15 PHYSICAL ACTIVITY AND AGING: SUBJECTIVE REASONS TO BE INACTIVE Elisaveta KACHAN and Kseniya IVKO (Russia)
- 16:00~17:30 OP25 422-S : LONG TERM CARE V
 - 308A Chair: Miae CHUN (Korea)
 - 16:00 HOW TO IMPROVE LONG-TERM CARE SERVICE THROUGH CHINA'S HEALTH REFORM Yan LIN (China)
 - 16:15 THE MOBILITY AND INDEPENDENT LIVING IN ELDERS STUDY (MILES): STUDY DESIGN AND BASELINE CHARACTERISTICS Turbar SINGH Appa R NEW/MAN, Jane A CALILEY, Clareapp H BLINKER, Jammy RAJESH and

Tushar SINGH, Anne B NEWMAN, Jane A CAULEY, Clareann H BUNKER, Jammy RAJESH and Pawan Kumar SHARMA (USA)

- 16:30 A 10-YEAR COMMUNITY INTERVENTION FOR FRAILTY PREVENTION AND ITS IMPACT UPON HEALTHY AGING IN JAPAN. 1. STUDY DESIGN AND PROCESS EVALUATION Shoji SHINKAI, Hiroto YOSHIDA, Mariko NISHI, Yu TANIGUCHI, Yu NOFUJI, Eri MATSUO, Hiroshi MURAYAMA, Hidenori AMANO, Taro FUKAYA and Yoshinori FUJIWARA (Japan)
- 16:45 A 10-YEAR COMMUNITY INTERVENTION FOR FRAILTY PREVENTION AND ITS IMPACT UPON HEALTHY AGING IN JAPAN. 3. IMPACT ON FUNCTIONAL HEALTH OF THE TARGET POPULATION Hiroto YOSHIDA, <u>Yu TANIGUCHI</u>, Mariko NISHI, Hiroshi MURAYAMA, Hidenori AMANO, Yu NOFUJI, Eri MATSUO, Taro FUKAYA, Yoshinori FUJIWARA and Shoji SHINKAI (Japan)

16:00~17:30 **OP25 423-S : LONG TERM CARE VI**

308B Chair: Martina ROES (Germany)

- 16:00 LEARNING FROM EACH OTHER USING CASE REVIEWS TO SOLVE PROBLEMS OF RESIDENTS WITH DEMENITA LIVING IN A NURSING HOME <u>Martina ROES</u> (Germany)
- 16:15 THE EFFECTIVENESS OF DYADIC INTERVENTIONS FOR PEOPLE WITH DEMENTIA AND THEIR CAREGIVERS Headward MOON and Kathrum ADAMS (USA)

Heehyul MOON and Kathryn ADAMS (USA)

16:30 CARE RECIPIENT AND FAMILY CAREGIVER PERCEPTIONS OF EVERYDAY CARE IN EARLY-STAGE DEMENTIA: THE EFFECT OF INCONGRUENCE ON QUALITY OF LIFE AND THE MEDIATING EFFECTS OF RELATIONSHIP STRAIN

Heehyul MOON and Aloen TOWNSEND (USA)

- 16:45 A 10-YEAR COMMUNITY INTERVENTION FOR FRAILTY PREVENTION AND ITS IMPACT UPON HEALTHY AGING IN JAPAN. 2. IMPACT OF ANNUAL HEALTH CHECK-UPS WITH CGA ON HEALTHY AGING Eri MATSUO, Mariko NISHI, Shoji SHINKAI, Hiroto YOSIDA, Yu TANIGUCHI, Yu NOFUJI, Hiroshi MURAYAMA, Hidenori AMANO, Tarou FUKAYA and Yoshinori FUJIWARA (Japan)
- 17:00 THE ROLE OF SELF-EFFICACY OVER-TIME FOR MAINTAINING LIFESTYLE PHYSICAL ACTIVITY PROGRAM AMONG OLDER KOREANS Kyung-choon LIM (Korea)

16:00~17:30 308C SS25 424-R : CAREGIVING OF PEOPLE WITH DEMENTIA IN ASIA - PAST, PRESENT AND FUTURE

Chair: Claudia Ky LAI (Hong Kong)

- 16:00 CAREGIVERS OF PEOPLE WITH DEMENTIA IN CHINESE COMMUNITIES:A SYSTEMATIC REVIEW OF FINDINGS AND THE WAY AHEAD Claudia Ky LAI (Hong Kong)
- 16:20 CAREGIVING OF PEOPLE WITH DEMENTIA IN KOREA: CURRENT ISSUES AND DIRECTIONS FOR FUTURE Jun-ah SONG (Korea)
- 16:40 CAREGIVER ISSUES FOR PEOPLE WITH DEMENTIA IN MALAYSIA Philip Jun Hua POI (Malaysia)
- 17:00 PERSON-CENTERED CARE FOR THE ELDERLY WITH DEMENTIA: A QUALITATIVE ANALYSIS OF HONG KONG

Vivian W. Q. LOU, Xuebing ZHONG and Gemma Kam Chu LAW (Hong Kong)

16.00~17.30 SS25 425-C : COGNITIVE THERAPY AS A COMPLEMENTARY WAY TO 317A **REDUCE FALL RISK**

Chair: Manuel MONTERO ODASSO (Canada), Olivier BEAUCHET (France)

16:00 DO WE NEED A NEW APPROACH TO IMPROVE GAIT AND REDUCE THE RISK OF FALLING IN **OLDER ADULTS?**

Manuel MONTERO ODASSO (Canada)

- 16:20 COGNITIVE REMEDIATION TO IMPROVE GAIT AND REDUCE FALLS Anne Felicia AMBROSE (USA)
- 16:40 DUAL-TASK. MOTOR IMAGERY AND BRAIN IMAGING: DIFFERENT BUT COMPLEMENTARY WAYS TO ASSESS HIGHER LEVELS OF GAIT CONTROL Cedric ANNWEILER (France)
- THE POTENTIAL OF PHARMACOLOGICAL INTERVENTIONS TO IMPROVE GAIT: WHICH DRUGS 17:00 FOR WHICH PATIENTS? **Olivier BEAUCHET (France)**
- 16:00~17:30 SS25 426-C : ROLE OF PALLIATIVE CARE IN DYING WITH DEMENTIA 317B
 - Chair: Giovanni GAMBASSI (Italy), Jenny VAN DER STEEN (Netherlands)
 - 16:00 PALLIATIVE CARE IN DEMENTIA: CONCEPTUAL ISSUES Jenny T VAN DER STEEN (Netherlands)
 - 16:20 HUNGRY FOR EVIDENCE: THE ISSUE OF ARTIFICIAL NUTRITION AND HYDRATION Giovanni GAMBASSI (Italy)
 - 16:40 TREATMENT OF PAIN IN DEMENTIA Katarzyna WIECZOROWSKA-TOBIS (Poland)
 - JAPANESE SITUATION OF PALLIATIVE CARE IN DEMENTIA: SUGGESTIONS FROM A FAMILY 17:00 BOOKLET ADAPTATION AND ACCEPTABILITY STUDY Miharu NAKANISHI (Japan)
- 16:00~17:30 SS25 427-C : RELATING MUSCLE MASS WITH FUNCTIONAL CAPACITY AND 317C INSULIN RESISTANCE: WHAT IS APPARENT IS NOT ALWAYS REAL Chair: Jose A. MORAIS (Canada)
 - 16[.]00 EXERCISE, BODY COMPOSITION AND GLUCOSE METABOLISM IN OLDER ADULTS Isabelle J. DIONNE (Canada)
 - SKELETAL MUSCLE, FUNCTIONAL CAPACITY AND INSULIN SENSITIVITY IN THE ELDERLY 16:20 Mylene AUBERTIN-LEHEUDRE (Canada)

- 16:40 BODY COMPOSITION CHANGES AND ITS RELATIONSHIP WITH THE DEVELOPMENT OF INSULIN RESISTANCE IN PARTICIPANTS OF THE NUAGE COHORT Jose A. MORAIS, Joane MATTA, Tamas FULOP, Isabelle J. DIONNE and Pierrette GAUDREAU (Canada)
- 17:00 **BLOOD BIOMARKER PROFILE OF INSULIN RESISTANCE IN THE NUAGE COHORT** <u>Pierrette GAUDREAU</u>, Jose A MORAIS and Tamas FULOP (Canada)
- 17:50~19:20 SS25 502-R : CAREGIVING FOR THE ELDERLY IN ASIA 101 Chair: Angelique CHAN (Singapore)
 - 17:50 EXPECTATIONS ABOUT BEQUEST AND INFORMAL CARE Young Kyung DO and Kelvin FOO (Singapore)
 - 18:10 MODELING DEPRESSION AMONG CAREGIVERS OF OLDER INDIVIDUALS WITH PHYSICAL, COGNITIVE AND BEHAVIORAL DISABILITIES David Bruce MATCHAR and John Pastor ANSAH (Singapore)
 - 18:30 BEHAVIORAL AND PSYCHOLOGICAL SYMPTOMS AND FUNCTIONAL LIMITATIONS MEDIATE THE ASSOCIATION BETWEEN OLDER PERSON COGNITIVE IMPAIRMENT AND CAREGIVER DEPRESSION Rahul MALHOTRA, Choy Lye CHEI, Truls ØSTBYE, Angelique CHAN and David Bruce MATCHAR (Singapore)

17:50~19:20 PS25 503-C : PREVENTING DELIRIUM IN HOSPITALIZED PATIENTS -INSTITUTING THE HOSPITAL ELDER LIFE PROGRAM (HELP) Chair: Sandra Y. MOODY (Japan)

- 17:50 PREVENTING DELIRIUM IN HOSPITALIZED PATIENTS: INSTITUTING THE HOSPITAL ELDER LIFE PROGRAM (HELP) Sandra Y. MOODY (Japan)
- 18:20 PREVENTING DELIRIUM IN HOSPITALIZED PATIENTS: INSTITUTING THE HOSPITAL ELDER LIFE PROGRAM (HELP) Miwako HONDA (Japan)
- 18:50 FINDING HIGH RISK PATIENTS FOR DELIRIUM IN ORTHOPEDIC PATIENTS Narei HONG (Korea)

17:50~19:20 103 103 HEALTH IN ASIA-PACIFIC REGIONS Chair: Yoon Shin KIM (Korea)

- 17:50 SOCIAL PARTICIPATION AND HEALTH OF KOREAN RETIREES Yoon Shin KIM (Korea)
- 18:20 SOCIAL PARTICIPATION AND HEALTH OF JAPANESE RETIREES Masataka KURAOKA (Japan)

18:50 SOCIAL PARTICIPATION AND HEALTH OF USA RETIREES Colette BROWNE (USA)

17:50~19:20 PS25 505-S : INTERNATIONAL PERSPECTIVES ON FAMILY ROLES AND 104 OBLIGATIONS

Chair: Norah KEATING (Canada), Ariela LOWENSTEIN (Israel)

- 17:50 CULTURAL FORCES AND AGING FAMILIES: A REAPPRAISAL Merril SILVERSTEIN (USA)
- 18:20 INTERGENERATIONAL FAMILY RELATIONS: SOLIDARITY, CONFLICT AND AMBIVALENCE IN EUROPE AND ISRAEL Ruth KATZ, Ariela LOWENSTEIN and Dafna HALPERIN (Israel)
- 18:50 INTERGENERATIONAL RELATIONS, AGEING AND RISK TO FAMILY IDENTITY: EXAMPLES FROM AUSTRALIAN SOCIAL POLICY Simon BIGGS (Australia)

17:50~19:20 PS25 506-C : ORAL HEALTH AND QUALITY OF LIFE IN OLD AGE 105 Chair: Hong-seop KHO (Korea)

- 17:50 POTENTIAL MOLECULAR TARGET FOR PERIODONTAL DISEASE AND OSTEOARTHRITIS OF AGING Eun-cheol KIM (Korea)
- 18:10 SWALLOWING PROBLEMS IN THE AGING SOCIETY IN JAPAN Toru NAITO (Japan)
- 18:30 XEROSTOMIA IN OLD ADULT AND DEVELOPMENT OF ARTIFICIAL SALIVA Hong-seop KHO (Korea)
- 18:50 ORAL HEALTH PROMOTION CAN CONTRIBUTE TO MAINTAIN SYSTEMIC HEALTH AND HIGH QOL FOR ELDERLIES <u>Hideo MIYAZAKI</u> (Japan)
- 17:50~19:20 203 CLINICAL APPLICATION Chair: Dong-Gu SHIN (Korea)
 - 17:50 **TARGETING INFLAMMATION TO TREAT VASCULAR AGING IN HUMANS** <u>Gary L PIERCE</u> (USA)
 - 18:10 VASCULAR SENESCENCE-RELATED MODIFICATION OF HIGH-DENSITY LIPOPROTEIN FROM ELDERLY: PRO-ATHEROSCLEROTIC AND PRO-SENESCENT PROPERTIES WITH INCREASED CHOLESTEROL INFLUX

Kyung-hyun CHO (Korea)

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- 18:30 TELOMERE BIOLOGY IN CARDIOVASCULAR DISEASE AN UPDATE 2013 Peter M NILSSON (Sweden)
- 18:50 DISCOVERY OF VASCULAR CALCIFYING PROGENITOR CELLS: MECHANISM OF ATHEROSCLEROTIC CALCIFICATION Hyo Soo KIM (Korea)

17:50~19:20 SS25 509-C : PROMOTING HEALTHY AGING IN THE COMMUNITY - EAST R1 ASIAN PERSPECTIVES

Chair: Yunhwan LEE (Korea), Takao SUZUKI (Japan)

- 17:50 CHANGES IN PHYSICAL ACTIVITY LEVEL AND COGNITIVE DECLINE IN OLDER KOREAN ADULTS Yunhwan LEE (Korea)
- 18:10 ASSOCIATION BETWEEN URINARY INCONTINENCE AND PAIN IN COMMUNITY-DWELLING ELDERLY WOMEN Hunkyung KIM (Japan)
- 18:30 INTERVENTION TRIAL FOR PREVENTION OF COGNITIVE DECLINE AMONG THE COMMUNITY ELDERLY IN JAPAN <u>Takao SUZUKI</u>, Daisuku YOSHIDA, Hyuma MAKISAKO, Hyuntae PARK, Sangyoon LEE and Hiroyuki SHIMADA (Japan)
- 18:50 INTERGENERATIONAL LEARNING SERVICE PROGRAM FOR ELDERLY HEALTH PROMOTION Jin-jong CHEN (Taiwan)

17:50~19:20 SS25 510-R : AGEING IN CHINA: CHALLENGES AND OPPORTUNITIES

- ² Chair: Colette Browning (Australia)
- 17:50 HEALTH CARE REFORM IN CHINA: WILL IT MEET THE NEEDS OF AN AGEING POPULATION? Colette BROWNING and <u>Tuohong ZHANG</u> (China)
- 18:10 **FUNDING RETIREMENT IN CHINA** <u>Hui YANG</u> (Australia)
- 18:30 VILLAGE SUSTAINABILITY AND SUBJECTIVE WELL-BEING OF THE RURAL CHINESE ELDERLY: A MULTILEVEL ANALYSIS USING THE CHARLS PILOT DATA Dale Elgert YEATTS, Cynthia M. CREADY, Xiaomei PEI, Yuying SHEN and Hao LUO (USA)
- 18:50 OLD AGE SECURITY AND SOCIAL STRATIFICATION AMONG AGED CHINESE Xiaomei PEI, Hao LUO and Dale YEATTS (China)

17:50~19:20 OP25 511-S : MARRIAGE IN LATER LIFE

- E1 Chair: Teresa COONEY (USA) Gyounghae HAN (Korea)
- 17:50 **'I'M STILL HERE, I'M STILL LIVING, I'VE GOT A LIFE TO LIVE': THE TRANSITION TO WIDOWHOOD IN LATER LIFE** Linda ISHERWOOD, Debra KING and Mary LUSZCZ (Australia)

18·05 MARITAL ATTACHMENT STABILITY AND ITS RELATIONSHIP WITH SPOUSAL SUPPORT AMONG OLDER ADULTS

Yan WANG, Dahua WANG and Xiaoyan ZHAI (China)

18:20 UNDERSTANDING REMARRIAGE IN LATER LIFE: COMPARISONS WITH LONG-TERM FIRST MARRIAGES

Teresa M. COONEY, Christine M. PROULX and Linley A. SNYDER-RIVAS (USA)

17:50~19:20 OP25 512-S : MIGRATION AND MINORITY

E2 Chair: Hee Jeung HONG (Brazil)

17.20 TELECOUNSELING FOR THE LINGUISTICALLY ISOLATED: A PILOT STUDY WITH OLDER KOREAN IMMIGRANTS IN THE UNITED STATES Yuri JANG, David A CHIRIBOGA, Soonhee ROH, Yeddi PARK, Songeui KWON, Victor MOLINARI

and Hyunhwa CHA (USA)

- 18[.]05 LONELINESS AMONGST ETHNIC MINORITY ELDERS: PRELIMINARY RESULTS OF A SURVEY IN ENGLAND AND WALES Christina VICTOR and Vanessa BURHOLT (United Kingdom)
- 18:20 UNDERSTANDING THE PARADOX OF SOCIAL ISOLATION AND SOCIAL INTEGRATION FOR **OLDER ASIAN IMMIGRANTS IN NEW ZEALAND** Valerie WRIGHT-ST.CLAIR and Shoba NAYAR (New Zealand)
- 18:35 IMMIGRATION AND AGING IN THE CITY OF SAO PAULO: PROFILE OF A GROUP OF KOREAN **ELDERLY PEOPLE** Hee Jeung HONG and Beltrina CORTE (Brazil)

17:50~19:20 SS25 514-S : A NEW HORIZON FOR CAREGIVER SUPPORT

- E4 Chair: Rosemary BLIESZNER (USA)
- 17:50 CAREGIVING AND SOCIAL RELATIONS IN THE LEBANESE CONTEXT Toni ANTONUCCI, Kristine AJROUCH and Sawsan ABDULRAHIM (USA)
- 18·10 ROLE CONFLICT AND ITS LINKAGE TO MARITAL QUALITY OF WORKING WOMEN CARING FOR AN ELDERLY PARENT Dafna HALPERIN, Ruth KATZ and Ariela LOWENSTEIN (Israel)
- BEHIND THE SCENES: FAMILY SUPPORT FOR CAREGIVERS AND ELDERS WITH MCI 18:30 Rosemary BLIESZNER, Karen A. ROBERTO and Nancy BROSSOIE (USA)
- 18:50 CARING FOR PEOPLE WITH DEMENTIA: DIRECT CARE WORKERS IN ASSISTED LIVING Dena SHENK (USA)

E5

- 17:50~19:20 SP25 515 : KOREA-JAPAN FORUM ON GLOBAL AGEING AND EAST ASIA MANAGEMENT OF DEMENTIA II
 - Chair: Seok-hwan SHIN (Korea), Ryutaro TAKAHASHI (Japan)

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- 17:50 CARE FOR INDIVIDUALS WITH DEMENTIA IN JAPAN Mio ITO (Japan)
- 18:30 MEDICAL TREATMENT & LONG-TERM CARE FOR DEMENTIA IN KOREA : TOWARD INTEGRATION Seunα-ho RYU (Korea)

17:50~19:20 SS25 516-R : ASSESSMENT ACROSS THE HOSPITAL CONTINUUM - THE E6 INTERRAI MINI-SUITE FOR ACUTE CARE

Chair: Leonard C GRAY (Australia)

- 17:50 **THE INTERRAI HOSPITAL MINI-SUITE: OVERVIEW** Leonard C GRAY (Australia)
- 18:10 GERIATRIC CASE FINDING AND ASSESSMENT IN THE EMERGENCY DEPARTMENT Andrew P COSTA, Len GRAY and John P HIRDES (Canada)
- 18:30 **QUALITY INDICATORS FOR CARE OF OLDER PEOPLE IN ACUTE CARE** <u>Melinda MARTIN-KHAN</u> and Leonard C GRAY (Australia)
- 18:50 IMPLEMENTATION OF AN EHEALTH SYSTEM INCORPORATING THE INTERRAI SUITE: OPPORTUNITIES AND CHALLENGES FOR HOSPITALS <u>Nathalie Isabelle Helena WELLENS</u>, Els DEVRIENDT, Philip MOONS, Johan FLAMAING, Anja DECLERCQ and Koen MILISEN (Belgium)

17:50~19:20 300 SS25 517-B : RECENT PROGRESS IN THE BASIC AND CLINICAL RESEARCH ON PROGEROID SYNDROME: CHALLENGE TO MOLECULAR MECHANISM OF HUMAN AGING

Chair: Koutaro YOKOTE (Japan), Hong Jin LEE (Korea)

- 17:50 CHANGING PATTERN OF AGE-ASSOCIATED PATHOLOGIES IN WERNER SYNDROME <u>Makoto GOTO</u> (Japan)
- 18:10 **NEW DIAGNOSTIC CRITERIA AND TREATMENT GUIDELINE FOR WERNER SYNDROME** <u>Koutaro YOKOTE</u> and Minoru TAKEMOTO (Japan)
- 18:30 **GENERATION OF INDUCED PLURIPOTENT STEM CELLS FROM WERNER SYNDROME PATIENTS** Hidetoshi TAHARA and <u>Akira SHIMAMOTO</u> (Japan)
- 18:50 **OXIDATIVE STRESS, AGING AND PROGERIC SYNDROME** <u>Takahiko SHIMIZU</u>, Hirofumi KOYAMA, Shuichi SHIBUYA, Akira SHIMAMOTO, Minoru TAKEMOTO and Koutaro YOKOTE (Japan)
- 19:10 A KOREAN CASE OF HUTCHINSON-GILFORD PROGERIA SYNDROME WITH G608G LMNA MUTATION

<u>Hong Jin LEE</u> (Korea)

17:50~19:20 SS25 518-S : OCCUPATIONAL GERONTOLOGY, A MULTI-DISCIPLINARY 301 APPROACH

Chair: Willem GOEDHARD (Netherlands)

- 17:50 OCCUPATIONAL GERONTOLOGY: A NEW BRANCH OF GERONTOLOGY Willem GOEDHARD (Netherlands)
- 18:20 A STRATEGY OF HEALTHY AGING: GARDENING AS A PHYSICAL ACTIVITY FOR HEALTH Sin-ae PARK (Korea)
- 18:50 CREATE PRODUCTIVE AGING WORKER ON THE FOUNDATION OF ACTIVE AGING SOCIETY Masaharu KUMASHIRO (Japan)

16:00~17:30 307A SS25 519-S : RIGHTTIMEPLACECARE - IMPROVING HEALTH SERVICE FOR EUROPEAN CITIZENS WITH DEMENTIA

Chair: Gabriele MEYER (Germany)

- 17:50 **THE DEMENTIA CARE SYSTEM IN THE EIGHT RTPC EUROPEAN COUNTRIES** Ingalill RAHM HALLBERG, David CHALLIS, Jan HAMERS, Helena LEINO-KILPI, Gabriele MEYER, Kai SAKS, Maria SOTO, Adela ZABALEGUI and <u>Staffan KARLSSON</u> (Sweden)
- 18:20 PATTERNS OF TRANSITION FROM HOME CARE TOWARDS INSTITUTIONAL DEMENTIA CARE: A COMPARISON OF EIGHT EUROPEAN COUNTRIES

Jan HAMERS, Helena LEINO-KILPI, Adela ZABALEGUI, Ingalill RAHM-HALLBERG, Kai SAKS, Maria SOTO, David CHALLIS and Gabriele MEYER (Netherlands)

18:50 **EMPIRICALLY BASED BEST PRACTICE RECOMMENDATION FOR DEMENTIA CARE IN EUROPE** <u>Kai SAKS</u>, David CHALLIS, Gabriele MEYER, Jan HAMERS, Dirk SAUERLAND, Adela ZABALEGUI, Helena LEINO-KILPI, Ingalill RAHM-HALLBERG and Maria SOTO (Estonia)

17:50~19:20 OP25 520-S : LONG TERM CARE VII

307B Chair: Hyochol AHN (USA)

- 17:50 **PAIN AND WANDERING BEHAVIORS IN NURSING HOME RESIDENTS WITH DEMENTIA** <u>Hyochol AHN</u> and Ann HORGAS (USA)
- 18:05 CHANGES IN PHYSICAL PERFORMANCE, QUALITY OF LIFE AND PAIN AMONG THE ELDERLY PARTICIPATING IN GROUP REHABILITATION Minna-liisa LUOMA, Mariitta VAARA and Susanna MUKKILA (Finland)
- 18:20 HEALTH STATUS AND HEALTH DETERMINANTS OF RESIDENTS AND STAFF IN GERMAN NURSING HOMES- HEALTH PROMOTION RESEARCH IN LONG- TERM CARE Thomas KLEINA, <u>Annett HORN</u> and Doris SCHAEFFER (Germany)
- 18:35 A COMPARATIVE ANALYSIS ON THE IMPACT OF WIDOWHOOD ON AGED MEN AND WOMEN'S LONG-TERM CARE ARRANGEMENT: EVIDENCE FROM THE CHINA HEALTH AND RETIREMENT LONGITUDINAL STUDY, PILOT Yan LIN (China)

- 18:50 A COMPARISON OF USERS AND PROVISIONS OF LONG-TERM CARE IN RURAL AND URBAN MUNICIPALITIES IN JAPAN AND SWEDEN Marten LAGERGREN and Noriko KURUBE (Sweden)
- 19:05 **PROMOTING PHYSICAL ACTIVITY OF NURSING HOME RESIDENTS: COMPARISON OF INTERVENTION SUPPLY AND PARTICIPATION IN DEMENTIA CARE AND TRADITIONAL CARE UNITS** Kerstin KOEHLER, <u>Rebecca PALM</u>, Christian SCHWAB, Sabine BARTHOLOMEYCZIK and Bernhard HOLLE (Germany)

17:50~19:20 307C Chair: Hong Soon LEE (Korea)

- 17:50 GENDER DIFFERENCES IN TRAJECTORIES OVER TIME QUALITY OF LIFE AND DEPRESSION AMONG PEOPLE WITH CORONARY HEART DISEASE (CHD) Paola ZANINOTTO (United Kingdom)
- 18:05 MANY ELDERLY WITH HEART FAILURE USE CONTRAINDICATED DRUGS: A POPULATION BASED STUDY Catherine GIROUARD, Jeanne-francoise KAYIBANDA, Jean-pierre GREGOIRE, Paul POIRIER

and Jocelyne MOISAN (Canada)

18:20 IMPACT OF TRANSCATHETER AORTIC VALVE REPLACEMENT ON QUALITY OF LIFE AND FUNCTIONAL OUTCOMES Caroline A. KIM, Suraj P. RASANIA and Dae H. KIM (USA)

17:50~19:20 **OP25 522-S : LONG TERM CARE VIII**

308A Chair: Anne MARTIN-MATTHEWS (Canada)

- 17:50 **INNOVATIVE BUSINESS MODELS FOR THE ELDERLY CARE SERVICE INDUSTRY IN TAIWAN** <u>Chuang-chun CHIOU</u> (Taiwan)
- 18:05 PUBLIC INSTITUTIONAL CARE, PUBLIC HOME CARE AND CHILDREN PROVIDING PERSONAL CARE TO THEIR DEPENDENT PARENTS Thijs VAN DEN BROEK and Pearl A. DYKSTRA (Netherlands)
- 18:20 DELIVERING HEALTH CARE AT HOME: CHALLENGES AT THE INTERSECTION OF THE PUBLIC AND THE PRIVATE SPHERES Anne MARTIN-MATTHEWS, Joanie SIMS-GOULD and Catherine CRAVEN (Canada)
- 18:35 IS CARING FOR YOUR ELDERLY PARENTS HARMFUL TO YOUR PSYCHOLOGICAL HEALTH? -EMPIRICAL EVIDENCE IN SOUTH KOREA Douglas A. WOLF and <u>Hee Seung LEE</u> (USA)
- 18:50 CAREGIVING NEEDS FOR CHINESE SENIORS LIVING WITH HEART DISEASE OR STROKE Lichun W. LIU (Canada)

17:50~19:20

SS25 523-C : BRIDGING THE GAP BETWEEN GERIATRICS AND ONCOLOGY GLOBAL EFFORTS TOWARDS BETTER CARE OF OLDER ADULTS

Chair: Beatriz KORC-GRODZICKI (USA)

- 17:50 **PROMOTING SHARED CARE OF GERIATRIC PATIENTS WITH CANCER** <u>Beatriz KORC-GRODZICKI</u> and Stuart LICHTMAN (USA)
- 18:10 USEFULNESS OF COMPREHENSIVE GERIATRIC ASSESSMENT IN PREDICTION OF TOXICITY AND COMPLIANCE OF CHEMOTHERAPY: SHARING KOREAN EXPERIENCE Jin Won KIM, Jee Hyun KIM, Yu Jung KIM, Kwang II KIM and Cheol-ho KIM (Korea)
- 18:30 **RENAL FUNCTION. KEY ELEMENT IN EVALUATING THE OLDER CANCER PATIENT** <u>Stuart LICHTMAN</u> (USA)
- 18:50 **FUNCTIONAL RESERVE AND SURGICAL OUTCOMES IN THE OLDER CANCER PATIENTS** <u>Sung Wu SUN</u> and Beatriz KORC-GRODZICKI (USA)
- 17:50~19:20 308C SS25 524-R : ATTITUDES OF HEALTH CARE PROFESSIONALS IN GERIATRICS AND GERONTOLOGY TOWARDS USE OF TECHNOLOGY IN DAILY PRACTICE Chair: Yvonne SCHIKHOF (Netherlands)
 - 17:50 HEALTHY AGEING THROUGH SERIOUS GAMING (HASEGA): RESEARCH ON SERIOUS (EXER) GAMING FOR ELDERLY Boudewijn Hildo DIJKSTRA, Francoise HAAN, DE - LYON and Ate DIJKSTRA (Netherlands)
 - 18:10 NURSES, TECHNOLOGY AND THE FUTURE OF CARE Marianne Esther NIEBOER and <u>Eveline Joanna Maria WOUTERS</u> (Netherlands)
 - 18:30 PREDICTORS FOR THE USE OF REMOTE TELECARE BY CARE PROFESSIONALS (PETZ) Thijs VAN HOUWELINGEN, Ansam BARAKAT, Neil CHARNESS, <u>Helianthe KORT</u>, Ryan BEST and Walter BOOT (Netherlands)
 - 18:50 EXPERIENCE OF THERAPISTS USING SILVERFIT GAMES AND IMPLEMENTATION IN DEMENTIA CARE Yvonne SCHIKHOF (Netherlands)
- 17:50~19:20 317A SS25 525-C : CRITICAL FALL WITH INABILITY TO GET UP - SCREENING AND NEW PREVENTION STRATEGIES

Chair: Frederic BLOCH (France)

- 17:50 CRITICAL FALLS: WHY REMAINING ON THE GROUND AFTER A FALL CAN BE DANGEROUS WHATEVER THE FALL Frederic BLOCH (France)
- 18:20 THE INABILITY TO GET UP: RISK FACTORS AND CONSEQUENCES IN A POPULATION-BASED STUDY OF OVER-90-YEAR-OLDS.

Jane FLEMING, Carol BRAYNE and Cambridge City Over-75s Cohort Study Collaboration (CC75C) (United Kingdom)

18:50 THE VIGIFALL DEVICE A NEW CUTTING EDGE FALL DETECTOR: RESULTS FROM A MULTICENTRE STUDY TO TEST IT IN COMMUNITY-DWELLING OLDER PEOPLES Jean-eric LUNDY (France)

17:50~19:20 SS25 526-C : ASSISTIVE TECHNOLOGY AND SUPPORTED CARE: ROBOTS 3178 AND MONITORING

Chair: Ngaire KERSE (New Zealand)

17:50 SYMPOSIUM OVERVIEW

Ngaire KERSE, Bruce MCDONALD, Clemens BECKER and Elizabeth BROADBENT (New Zealand)

- 18:10 ROBOTS HELPING TO CARE FOR OLDER PEOPLE ? AN INTERNATIONAL COLLABORATION <u>Bruce MACDONALD</u>, Elizabeth BROADBENT, Ngaire KERSE, Kathryn PERI, I Han (tony) KUO, Chandimal JAYAWARDENA, Chandan DATTA, Rebecca STAFFORD and Catherine WATSON (New Zealand)
- 18:30 THE PSYCHOLOGICAL AND SOCIAL INTERACTIONS BETWEEN OLDER PEOPLE AND ROBOTS <u>Elizabeth BROADBENT</u>, Bruce MACDONALD, Ngaire KERSE, Hayley ROBINSON, Kathy PERI, Tony KUO, Chandan DATTA, Catherine WATSON, Rebecca STAFFORD, Lynne TAYLOR and Chandimal JAYAWARDENA (New Zealand)
- 18:50 **DESIGN AND BUILDING OF A SHARED DATA BASE OF REAL WORLD FALLS IN OLDER PERSONS** <u>Clemens BECKER</u> and Jochen KLENK (Germany)
- 19:10 DEVELOPMENT OF AN ACCELEROMETER BASED ACTIVITY AND FALL MONITOR FOR PRACTICAL DEPLOYMENT IN AN AGED CARE SETTING Jaehong KIM and Chankyu PARK (Korea)

17:50~19:20 SS25 527-C : CLINICAL CHARACTERISTICS OF SLEEP DISORDERS IN KOREAN 317C ELDERLY

Chair: Do-un JEONG (Korea)

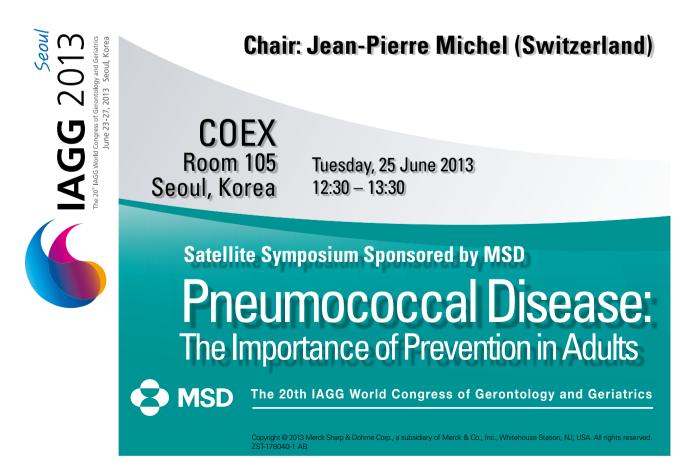
- 17:50 CHARACTERISTICS OF OSA PATIENTS IN KOREAN ELDERLY <u>Eui-joong KIM</u>, Seong Ho KIM, Eun-jeong JOO, Kyu-young LEE and Young-jin KOO (Korea)
- 18:10 **RESTLESS LEGS SYNDROME IN KOREAN ELDERLY** <u>Seung-gul KANG</u> and Hong-beom SHIN (Korea)
- 18:30 CHARACTERISTICS OF RBD PATIENTS IN KOREA Hongbeom SHIN (Korea)
- 18:50 CHARACTERISTICS OF INSOMNIA PATIENTS IN KOREAN ELDERLY Yu Jin LEE (Korea)

Satellite Symposium Sponsored by MSD

Herpes Zoster – From Pain to Prevention

Monday, 24 June 2013 12:30 - 13:30 **COEX** Room 103 Seoul, Korea Seou The 20[°] IAGG World Congress of Gerontology and Geriatric June 23-27, 2013 Seoul, Kore

Chair: Hee Jin Cheong (Korea)



THE 20[™] IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Oral Communications Wednesday, June 26

Session Format

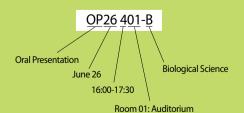
KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations SI: Special Interest Group Meetings

Session Time

1: 08:00-09:30 2: 10:50-12:20 3: 14:10-15:40 4: 16:00-17:30 5: 17:50-19:20

Session Track

- **B: Biological Science**
- C: Clinical Medicine
- S: Social and Behavioral Sciences
- R: Research, Policy and Practice



WEDNESDAY, JUNE 26

Time	Auditorium	101	102	103	104	105	203
08:00-09:30	OP26 101-S	OP26 102-S	OP26 103-S*	SS26 104-C*	PS26 105-S	OP26 106-S	SS26 107-C
	Long Term Care IX	Intergeneration- al Relationship	Intergenera- tional Relation- ship & Impact of Population Ageing	Sarcopenic Obesity: The Link Between Skeletal Muscle and Adipose Tissue	Navigating New Horizons at the End of Life	Heterogeneity among Older Persons	New Approach- es to Improving Care in Nursing Homes: The Jamda Symposium
	Coffee Break						
09:50-10:30	KL26 001			KL26 004	KL26 004		
	Drug Trials for Alzheim- er's Disease: What Have We Learned, and Where Are We Are Going?			Changes in Family Structure and Care of Older Persons			
10:50-12:20	▶ PS26 201-R	PS26 202-B	PS26 203-C	► SP26 205*		PS26 206-R	► SS26 207-S
	Strengthening the Rights of Old- er Persons Glob- ally: Advances and Challenges	Nutritional Intervention in Ageing	The Interplay between Falls, Osteo- porosis and Mobil- ity Disability: Their Impact in Several Populations	Gary Andrews Memorial Symposium		Seniors, Disasters and Climate Change: Lessons for Re- sponse, Recovery, Mitigation and Prevention	Dementia in A Devel- opmental- Cultural Perspective: From Possible Early Factors to Late-age Interventions
12:20-13:50			SS26 F03 Beyond Treatment and Prevention: Ageing and Health in the 21st Century (Sponsored by Pfizer)				
14:10-15:40	▶ SP26 301	SS26 302-C	PS26 303-C	▶ SP26 304	PS26 305-S		▶ SS26 307-C
	IAGG/WHO Symposium	The War Against Poly- harmacy (II): The Triple Win-Win-Game Of Re- ducing Polypharmacy- Improved Health And Reduced Cost Of Drugs & Hospitalizations	U-health Care in Aging Society	NPS Symposium on Ways to	Process of Retire- ment and Quality of Life of Baby- boomers from International Perspective		Applying Quality Im- provement Processes and Models of Care in Long Term Care Practice: Challenges and Opportunities from International Perspectives
	on Age Friendly Cities:	Coffee	Break	Strengthen Old	Coffee	Break	
16:00-17:30	Metrics and	SI26 402	PS26 403-C	Age income		OP26 406-S	► SS26 407-R
	Evaluation Issues	UN NGO Meet- ing for Global Alliance for MIPAA	Prevention of Dementia	Security		Generational Equity & Conflict	Integrated Care Approaches Aimed at Older Adults with Complex and Long-term Care Needs
19:00-22:00	Congress Dinner (W Hotel)						

* SS26 104-C WAS MOVED FROM SS24 217-C.

* OP26 103-S AND OP26 104-S WAS COMBINED TO OP26 103-S

* SP26 205 WAS CHANGED TO ROOM 103.

► Interpretation in Chinese/English/Japanese/Korean

Interpretation in English/Korean

WEDNESDAY, JUNE 26

208A	R1	R2	E1	E2	E3	E4	E5	Time
SS26 108-C	SS26 109-R	SS26 110-R	SS26 111-R	SS26 112-R	OP26 113-S	SS26 114-S	SS26 115-S	08:00-09:30
Canadian Geriatrics Society Symposium: Initiatives to Improve the Care of Hospitalized Elderly Persons	Johns Hopkins University-Peking Union Medical Col- lege International Geriatrics Col- laboration and Part- nership wth China Medical Tribune in China	Promoting International Exchange in Gerontological Research and Edu- cation in the Asia- Oceania Region	Transition Programs: Perspectives from Three Continents	State of Age- ing Research and Innova- tion in the European Region	Ageing and Disability II	Lucky and Unlucky Cohorts and Later Life - Contemporary and Future Old Age in Distinct Welfare Regimes	Wisdom Across Cultures: An Ancient Concept in Digital Age	
								09:50-10:30
SS26 208-C	SS26 209-R	OP26 210-R	OP26 211-R	SS26 212-R	SS26 213-S	SS26 214-S	SS26 215-S	10:50-12:20
Diabetes in the Elderly : A Challenge in Multiple Domains	The Development and Application of Interrai It System for Long Term Care Services in Asia	Family and Care Giving	Integrated Models of Care I	Socioeconomic Inequalities in Health at Older Ages: Findings From Brazil, China, England and The Us	Cognitive Training in Aging: From Near to Far Transfer Effects, from Single to Multi-Domain Training, from Normal Aging to Alzheimer's Disease	Family Diversity in Caregiving	Family Caregiving in Transition: Care for the Elderly in East Asian Countries	
OP26 308-C	SS26 309-R	OP26 310-R	SS26 311-R	SS26 312-R	SS26 313-S	OP26 314-5	SS26 315-S	14:10-15:40
Dementia III	A Research and Policy Translation Partnership for Reducing Falls among Older People	Education	Art and Museum Programs for People with Dementia: An International Comparison	Gerontechnol- ogy: Oppor- tunities and Challenges	Learning and Using Technology in Asian Chinese Communities	Health Insurance & Expenditure	Palliative Care Education for Nurses Working in Aged Care Environments	
6626 400 C	6626 400 B	6606 440 B	Coffee Break					16:00-17:30
SS26 408-C Are We Walk- ing in the Wrong Direc- tion with Falls Prevention in Hospitals?	SS26 409-R Is There a Communicative Frailty? Or: Hear- ing Impairment as an Additional Risk Factor for Frailty	SS26 410-R Addressing the Need for Interdisciplin- ary Team Training	SS26 411-R Working Longer in a Period of Eco- nomic Volatility: The Flexi-Security or Flexi-Insecurity of Gradual Retire- ment	OP26 412-R Long Term Care	SS26 413-S Predictors and Mediators of Long Term Trajectories of Cognitive Age- ing	SS26 414-S Improving Care for El- derly in South - East Austria	SS26 415-S Depressed Mood as a Risk for Psychologi- cal Adaptation in Old and Very Old Age	10.00-17.50

TUESDAY, JUNE 26

Time	E6	300	301	307A	307B	307C	308A	
08:00-09:30	SS26 116-R		SS26 118-S	OP26 119-B	OP26 120-S	OP26 121-5	OP26 122-5	
	Long-Term Care - Countries in The Process of Search- ing for Sustainable Long Term Care Policy Strategies		Quality of Life in Older Adults in Japan and Brazil	Aging Toxicol- ogy	Spirituality and Religion	Long Term Care X	Long Term Care XI	
09:50-10:30								
10:50-12:20	SS26 216-R		SS26 218-S	OP26 219-B	OP26 220-S	OP26 221-S	SS26 222-C	
	Aging-in-place Across Cultures		Making the Case for Age-friendly Environments: An Interdis- ciplinary Ap- proach	Caloric Restric- tion and Dietary Restriction	Health Promotion VI	Psychological Aspects of Age- ing (Attitude)	Building a Geriatric-friend- ly Emergency Department	
12:20-13:50								
14:10-15:40	SS26 316-R		SS26 318-S	OP26 319-B	OP26 320-S	OP26 321-S	SS26 322-C	
	National Pro- gramme for Health Care of the Elderly (NPHCE): A Major Initiative in Old Age Care in India		Identifying Elder Abuse and Neglect- An Interactive Workshop	Cellular and Mo- lecular Biology of Aging I	Health Promotion VII	Retirement Life & Retirement Preparation	How to Engage Or- ganized Medicine in Geriatric Educa- tion, Research, and Knowledge Translation	
	Coffee Break				Coffee Break			
16:00-17:30	SS26 416-R		SS26 418-S	OP26 419-B	OP26 420-S	OP26 421-S SS26 422-C		
	Online and Offline: Social Networks and Successful Age- ing		Improving Pain Management for the Elderly	Cellular and Mo- lecular Biology of Aging II	Long Term Care XII	Successful Aging	Urinary Conti- nence Promotion in the Older Adults: Global Research Perspec- tives	

WEDNESDAY, JUNE 2

TUESDAY, JUNE 26

308B	308C	317A	317B	317C	D2	Time
OP26 123-C	SS26 124-R	SS26 125-C	SS26 126-C	SS26 127-C		08:00-09:30
Function and Exercise	New Digital Dynam- ics of Ageing: Tools to Facilitate Policies and Practices to Enhance Well-being in Later Life	The Falls and Fractures Clinic: A Practical Guide to Implement One	Oral Health and Oral Health-related Quality of Life in Older Adults: The Impact of Culture and Cognitive Func- tion	Frailty in Communi- ty-Dwelling Older People in Taiwan: Prevalence, Nature Course, Biomarkers and Intervention	POSTER	09:50-10:30
SS26 223-C Stress: Prevention or	SS26 224-R Malnutrition-,	SS26 225-C The Acute Care for the Elderly (Ace) Unit in The	SS26 226-C	SS26 227-C	PP26 B001~ PP26 C001~ PP26 S001~	10:50-12:20
Induction of Ageing and Age-related Diseases? An Interdisciplinary Approach	Falls- and Sarco- penia-Related Problems in Frail Older People	Digital Age: Understand- ing the Interface Between "High Tech" and "High Touch" in Elders Admitted to the Acute Care Hospital Setting	ICT in Dementia: From Assessment to Stimulation	Improving Out- come of Emergen- cy Care in Older Population	PP26 R001~	12:20-13:50
					PRESENTATION	
	OP26 324-C	SS26 325-C	SS26 326-C	SS26 327-C	POSTER	14:10-15:40
	Parkinson's Disease & Stroke	Aging in a Life-span Developmental and Multidisciplinary Perspective. The Pros and Cons of Longitu- dinal Cohort Studies	Midlife Obesity, Cog- nitive Function, and Dementia - Prospec- tive Associations and Causal Pathways	B-proof Symposium: The Effect of B-Vitamin Supplementation on Osteoporotic Fracture Incidence in Elderly		
SS26 423-C	SS26 424-R	SS26 425-C	SS26 426-C	SS26 427-C	PP26 B001~	16:00-17:30
Aging And Anti- Aging: Perspec- tives Of The Development Of Anti-Aging Tech- nologies	Measuring and Translating the Mechanisms of Falls in Older Adults in Long-term Care Through Video Cap- ture	Frailty as Deficit Accumulation: Scaling from Cell to Society	Assessment and Treatment of Sleep Disorders in the Older Adult	Healthy Ageing and Longevity in Hungary	PP26 C001~ PP26 S001~ PP26 R001~	

08:00~09:30 OP26 101-S : LONG TERM CARE IX

AUDITORIUM Chair: Sumio YAMADA (Japan)

- 08:00 PERSPECTIVES OF LONG-TERM CARE IN BRAZIL Maria Tereza Marsillac PASINATO (Brazil)
- 08:15 HOW TO COMPARE THE PERFORMANCE OF THREE EUROPEAN LONG TERM CARE SYSTEMS BY USING THE BALANCED SCORECARD FRAMEWORK Samir HENNI, Bruno FANTINO, Christophe GERMAIN and Olivier BEAUCHET (France)
- 08:30 AN EVALUATION OF RECENT SOCIAL POLICY INNOVATIONS IN SOUTH KOREA Douglas A. WOLF and <u>Hee Seung LEE</u> (USA)
- 08:45 MONITORING IN LONG-TERM CARE- PILOT PROJECT ON ELDER ABUSE (MILCEA) <u>Uwe BRUCKER</u>, Andrea DR. KIMMEL and Nadine SCHEMPP (Germany)
- 09:00 HORIZONTAL AND VERTICAL PARTNERSHIP WORKING IN LONG-TERM HEALTH AND SOCIAL CARE SYSTEM Henglien Lisa CHEN (United Kingdom)

08:00~09:30 OP26 102-S : INTERGENERATIONAL RELATIONSHIP

101 Chair: Taichang CHEN (China)

- 08:00 CHANGES IN VALUE AND BEHAVIOR IN INTERGENERATIONAL TRANSFERS WITHIN FAMILIES IN TRANSITIONAL CHINA Zhiyong LIN (China)
- 08:15 ATTITUDE TOWARDS OLDER ADULTS AND PERSPECTIVE ON ELDERLY CARE AMONG COLLEGE STUDENTS IN CHINA Jing TAN and Kathleen BAILEY (USA)
- 08:30 SELF-RATED HEALTH TRAJECTORIES AMONG RURAL CHINESE OLDER ADULTS: THE ROLE OF INTERGENERATIONAL RELATIONSHIP Nan LU, Vivian, W. Q. LOU and Iris CHI (Hong Kong)
- 08:45 THE CHANGING PATTERNS IN LIVING ARRANGEMENTS AND THEIR IMPACTS ON INTERGENERATIONAL TRANSFERS IN CHINA Taichang CHEN (China)
- 09:00 FACTORS INFLUENCING SUICIDAL IDEATION AND SUICIDAL ATTEMPTS OF OLDER PERSONS : FOCUSING ON EFFECT OF POVERTY AND EMPLOYMENT STATUS Geum Sun BYUN and Seung Jae AHN (Korea)
- 09:15 DEMENTIA-SPECIFIC CARE UNITS IN GERMAN NURSING HOMES: DO RESIDENTS HAVE A BETTER QUALITY OF LIFE THAN THOSE LIVING IN TRADITIONAL LIVING-UNITS? Rebecca PALM, Kerstin KOHLER, Olga DORTMANN, Bernhard HOLLE, Christian G SCHWAB and Sabine BARTHOLOMEYCZIK (Germany) * MOVED FROM OP23 313-C

08:00~09:30 102	OP26 103-S : INTERGENERATIONAL RELATIONSHIP & IMPACT OF POPULATION AGEING Chair: Patricia O'NEILL (United Kingdom), Julie BYLES (Australia)
08:00	ELDERLY'S PERCEPTION ON INTERGENERATIONAL RELATIONSHIP: A CASE OF RURAL INDIA Dhananjay W BANSOD (India)
08:15	LIKE FATHER, LIKE SON: INTERGENERATIONAL RELATIONS, KOREAN PATRIARCHY, AND AMBIVALENCE <u>Allen J. KIM</u> and Judith TREAS (USA)
08:30	WHY WOULD FILIAL OBLIGATION REMAIN A STRONG NORMATIVE VALUE AMONG MODERN CHINESE WOMEN? Patricia O'NEILL (United Kingdom)
08:45	COMPARATIVE STUDY ON HEALTH OF OLDER PERSONS IN SELECTED COUNTRIES IN THE WESTERN PACIFIC REGION Julie E BYLES, John HALL and Cate D'ESTE (Australia) * MOVED FROM OP26 104-S
09:00	GENDER IMBALANCE AT BIRTH AND PARENTS' ANXIETY ABOUT OLD AGE IN CHINAYoshihiko KADOYA and Ting YIN (Japan)* MOVED FROM OP26 104-S
09:15	WORK-CARE RECONCILIATION FOR CARERS OF OLDER PEOPLE IN CONTRASTING WELFARE SYSTEMS: DEVELOPMENTS IN EMPLOYMENT LAW, PUBLIC POLICY AND ORGANISATIONAL PRACTICE
	Sue YEANDLE and Janet FAST (United Kingdom) * MOVED FROM OP26 104-S
08:00~09:30 103	SS26 104-C : SARCOPENIC OBESITY: THE LINK BETWEEN SKELETAL MUSCLE AND ADIPOSE TISSUE Chair: Seok Won PARK (Korea), Anne B. NEWMAN (USA)
08:00	CHANGES IN MUSCLE STRENGTH AND MUSCLE FAT INFILTRATION WITH AGING Seok Won PARK (Korea)
08:20	SARCOPENIC OBESITY: THE LINK BETWEEN SKELETAL MUSCLE AND ADIPOSE TISSUE Kyung Mook CHOI (Korea)
08:40	SARCOPENIC OBESITY: PREVALENCE AND ASSOCIATION WITH METABOLIC SYNDROME IN THE KOREAN LONGITUDINAL STUDY ON HEALTH AND AGING Soo LIM (Korea)
00.00	

09:00 INTERVENTIONS TO OVERCOME SARCOPENIC OBESITY Anne B. NEWMAN (USA)

08:00~09:30 PS26 105-S : NAVIGATING NEW HORIZONS AT THE END OF LIFE

- 104 Chair: Margaret O'CONNOR (Australia)
- 08:00 PALLIATIVE CARE AND AGED CARE UNLIKELY PARTNERS? <u>Margaret O'CONNOR</u>, Keunyoul KIM, Helen YUE-LAI CHAN and Edward WING-HONG POON (Australia)
- 08:15 WHAT OLDER PEOPLE NEED TO KNOW WHEN THEY HAVE A LIFE THREATENING ILLNESS? -FOR THE PC SESSION Wing Hong POON (Singapore)
- 08:30 **PROMOTING ADVANCE CARE PLANNING TO CHINESE OLDER PEOPLE** <u>Helen Yue-lai CHAN</u> (China)
- 08:45 END-OF-LIFE(EOL) CARE MEDICINE AND MEDICAL EDUCATION (KOREAN PERCEPTION) Keun-youl KIM (Korea)

08:00~09:30 105 Chair: Briony DOW (Australia)

- 08:00 **POPULATION AGEING IN RUSSIA: GENDER DIFFERENCES** <u>Gayane SAFAROVA</u>, Lenar KOZLOV and Anna SAFAROVA (Russia)
- 08:15 **CULTURAL DIFFERENCES IN OLDER PEOPLE'S RELATIONSHIPS WITH THEIR ADULT CHILDREN** Xiaoping LIN, Christina BRYANT, <u>Briony DOW</u> and Jennifer BOLDERO (Australia)
- 08:30 REGIONAL DIFFERENCES IN POPULATION AGEING (THE CASE OF THE VALENCIAN COMMUNITY) Gaiane SAFAROVA and Carles SIMO (Russia)
- 08:45 **GRANDPARENTS AND GRANDCHILDREN IN SITUATIONS OF DIVORCE: THE ROLE OF THE MIDDLE GENERATION IN THE INTERGENERATIONAL CONTACT** <u>Anne Carolina RAMOS</u> (Brazil)

08:00~09:30 SS26 107-C : NEW APPROACHES TO IMPROVING CARE IN NURSING HOMES 203 - THE JAMDA SYMPOSIUM

Chair: John E MORLEY (USA), Paul KATZ (Canada)

- 08:00 HISTORY OF NURSING HOMES John E MORLEY (USA)
- 08:30 NURSING HOMES AROUND THE WORLD: A COMPARISON Paul KATZ (Canada)
- 09:00 INTEGRATING PALLIATIVE CARE IN THE NURSING HOME: AN INTERPROFESSIONAL OPPORTUNITY Daniel SWAGERTY (USA)

08:00~09:30 208A SS26 108-C : CANADIAN GERIATRICS SOCIETY SYMPOSIUM - INITIATIVES TO IMPROVE THE CARE OF HOSPITALIZED ELDERLY PERSONS

Chair: Roger Y WONG (Canada)

- 08:00 ACUTE CARE FOR ELDERS UNITS (ACE) AND RELATED NEW DEVELOPMENTS Roger Y WONG (Canada)
- 08:20 A STRATEGY TO CREATE AN AGE-FRIENDLY HOSPITAL: THE MCGILL UNIVERSITY HEALTH CENTRE (MUHC) EXPERIENCE Jose A. MORAIS, Rita CRISANTE and Nadine LARENTE (Canada)
- 08:40 SENIOR FRIENDLY HOSPITALS: A PROVINCE-WIDE STRATEGY IN ONTARIO Barbara A. LIU, Ken WONG, Ada TSANG, Gary NAGLIE and Rhonda SCHWARTZ (Canada)
- 09:00 A REVIEW OF HOW INNOVATIVE MODELS OF CARE CAN ADDRESS THE UNIQUE RISKS OF HOSPITALIZATION IN THE ELDERLY Angela G JUBY (Canada)
- 08:00~09:30 R1 SS26 109-R : JOHNS HOPKINS UNIVERSITY - PEKING UNION MEDICAL COLLEGE INTERNATIONAL GERIATRICS COLLABORATION AND PARTNERSHIP WITH CHINA MEDICAL TRIBUNE IN CHINA - A MODEL FOR GERIATRICS PROGRAM DEVELOPMENT AND KNOWLEDGE DISSEMINATION IN DEVELOPING COUNTRIES Chair Bidward Bradius (USA)

Chair: Richard Besdine (USA)

- 08:00 INTERNATIONAL COLLABORATION BETWEEN JOHNS HOPKINS AND PEKING UNION MEDICAL COLLEGE (PUMC) IN GERIATRICS PROGRAM DEVELOPMENT IN CHINA: HOPKINS EXPERIENCE Sean X LENG, Xiaohong LIU, Ti SHEN and Samuel Chris DURSO (USA)
- 08:30 GERIATRICS PROGRAM DEVELOPMENT AT THE PEKING UNION MEDICAL COLLEGE HOSPITAL Xiaohong LIU (China)
- 09:00 PARTNERSHIP BETWEEN CHINA MEDICAL TRIBUNE AND LEADING ACADEMIC MEDICAL CENTERS IN PROMOTING GERIATRICS KNOWLEDGE DISSEMINATION IN CHINA Guixiang ZHENG (China)
- 08:00~09:30
 RS26 110-R : PROMOTING INTERNATIONAL EXCHANGE IN GERONTOLOGICAL RESEARCH AND EDUCATION IN THE ASIA-OCEANIA REGION Chair: Anna HOWE (Australia)
 - 08:00 REGIONAL COLLABORATIONS LED BY NURSING AND ALLIED-HEALTH ACADEMICS, STUDENTS AND CLINICIANS ACROSS FOUR COUNTRIES Yun-hee JEON and Younhee KANG (Australia)
 - 08:20 PROMOTING INTERNATIONAL EXCHANGE IN GERONTOLOGICAL RESEARCH AND EDUCATION: EXAMPLES BETWEEN AUSTRALIA AND MALAYSIA Keith HILL and <u>Rahimah IBRAHIM</u> (Malaysia)

MHPE; RESHMA MERCHANT1 MBBS, MRCP; SAMUEL C SCHERER2 MBBS, DGM 1NATIONAL UNIVERSITY OF SINGAPORE; 2UNIVERSITY OF MELBOURNE Samuel SCHERER, Gerald Choon-huat KOH, Zubair AMIN and Reshma MERCHANT (Singapore) 09:00 THE ROLE OF GERONTOLOGY JOURNALS IN THE ASIA-OCEANIA REGION Lynne PARKINSON, Edward LEUNG and Anna HOWE (Australia) 08:00~09:30 SS26 111-R : TRANSITION PROGRAMS - PERSPECTIVES FROM THREE E1 **CONTINENTS** Chair: Ian CAMERON (Australia) 08.00 AN AUSTRALIAN PERSPECTIVE ON TRANSITIONAL CARE Leonard C GRAY, Ian CAMERON and Maria CROTTY (Australia) 08:30 TRANSITION PROGRAMS: A UNITED KINGDOM PERSPECTIVE Stuart G PARKER, Pamela M ENDERBY and Susan NANCARROW (United Kingdom) 09.00 CARE TRANSITIONS PROGRAMS IN THE UNITED STATES: COMMON THEMES, LESSONS LEARNED, AND BROADER APPROACHES Alicia I. ARBAJE (USA)

PT 3: PARTNERSHIPS IN RESEARCH AND EDUCATION IN GERIATRICS.ZUBAIR AMIN1 MD

08:00~09:30 SS26 112-R : STATE OF AGEING RESEARCH AND INNOVATION IN THE E2 **EUROPEAN REGION**

Chair: Vladimir KHAVINSON (Russia)

- EUROPEAN TRENDS IN BIOLOGICAL UNDERSTANDING OF AGEING AND APPROACHES FOR 08.00 INTERVENTION Suresh RATTAN (Denmark)
- HEALTHY AND ACTIVE AGEING IN THE FOCUS OF EUROPEAN IAGG HEALTH GERONTOLOGY 08:20 Eva TOPINKOVA (Czech)
- 08:40 SOCIO-BEHAVIOURAL FACTORS FOR HEALTHY AND ACTIVE AGEING Dorly J.h. DEEG and Clemens TESCH-ROEMER (Netherlands)
- GLOBAL POLICY ON AGEING AND THE HUMAN RIGHTS OF OLDER PERSONS 09:00 Astrid STUCKELBERGER (Switzerland)

08:00~09:30 **OP26 113-S : AGEING AND DISABILITY II**

- E3 Chair: Carol WHAM (New Zealand)
- AN ANALYSIS OF INEQUALITY OF PUBLIC SPHERE AND HEALTH STATUS OF AGING 08:00 COMMUNITIES IN KHUZISTAN PROVINCE, IRAN

Abdolrahim ASADOLLAHI, Laleh Fani SABERI and Ali Hosein HOSEINZADEH (Australia)

08.40

08:15 FACTORS ASSOCIATED WITH MACRONUTRIENT INTAKE IN A COHORT OF ADVANCED AGE: LILACS NZ

Carol WHAM, Ruth TEH, Simon MOYES and Ngaire KERSE (New Zealand)

- 08:30 LONGITUDINAL DYNAMICS IN INDICATORS OF FRAILTY: PATTERNS AND PREDICTORS Oleg ZASLAVSKY, Barbara COCHRANE, Hilaire THOMPSON, Nancy Fugate WOODS, Jerald HERTING and Andrea LACROIX (Israel)
- 08:45 WORK ABILITY IN MIDLIFE AND SELF-RATED HEALTH: A 28-YEAR LONGITUDINAL STUDY Jorma SEITSAMO, Mikaela B VON BONSDORFF and Monika VON BONSDORFF (Finland)
- 09:00 SELF-NEGELCT AMONG THE ELDERY: A COMPARATION BETWEEN TWO EUROPEAN COUNTRIES Adina Carmen ILIE, Papaioannou Emmanouil STAMOS, <u>Ioana Dana ALEXA</u> and Ovidiu ALEXA (Romania)
- 09:15 CROSS-NATIONAL DIFFERENCES IN OLDER ADULTS PHYSICAL FUNCTIONING: RESULTS FROM HRS, ELSA AND SHARE STUDIES OF AGEING Omar PACCAGNELLA, Giovanna BOCCUZZO and Paola ZANINOTTO (Italy)
- 08:00~09:30
 E4
 SS26 114-S : LUCKY AND UNLUCKY COHORTS AND LATER LIFE -CONTEMPORARY AND FUTURE OLD AGE IN DISTINCT WELFARE REGIMES Chair: Andreas MOTEL-KLINGEBIEL (Germany)
 - 08:00 AGEING BABY BOOMERS AND COHORT EQUITY IN AUSTRALIA Hal KENDIG (Australia)
 - 08:20 ARE LUCKY KOREAN BABY BOOMERS UNLUCKY IN LATER LIFE? ? A COHORT PERSPECTIVE ON AGING AND INEQUALITY Gyounghae HAN (Korea)
 - 08:40 INCOME DISTRIBUTION AND MOBILITY OVER THE LIFE-COURSE 1970-2005 COMPARING FINNISH COHORTS 1905-1980 Marja VAARAMA, <u>Pasi MOISIO</u>, Jani EROLA and Susan KUIVALAINEN (Finland)
 - 09:00 LIFE COURSES AND SOCIAL SECURITY IN LATER LIFE OF THE COHORTS 1936-1965 ? ARE THE GERMAN BABY BOOMERS WINNERS OR LOSERS? Julia SIMONSON and <u>Andreas MOTEL-KLINGEBIEL</u> (Germany)
- 08:00~09:30 SS26 115-S : WISDOM ACROSS CULTURES: AN ANCIENT CONCEPT IN DIGITAL AGE Chair: Hunhui OH(Korea)
 - 08:00 WISDOM AND OLD AGE: A PROCESS VIEW Shih-ying YANG (Taiwan)
 - 08:20 WISDOM OF EAST AND WEST: HISTORICAL INTERPRETATIONS AND PSYCHOLOGICAL DEFINITIONS Masami TAKAHASHI (USA)

- 08:40 WHAT PREDICTS WISDOM-RELATED PERFORMANCE? : FINDINGS FROM JAPAN Midori TAKAYAMA (Japan)
- 09:00 WISDOM AND WELL-BEING: AN EXTREME CASE ANALYSIS OF LAYPEOPLE'S CONCEPTIONS OF WISDOM AND WISE PERSONS, AND THE ROLES OF SOCIAL NETWORKS Hunhui OH (USA)

08:00~09:30 E6 SS26 116-R : LONG-TERM CARE - COUNTRIES IN THE PROCESS OF SEARCHING FOR SUSTAINABLE LONG TERM CARE POLICY STRATEGIES Chair: Gerhard NAEGELE (Germany), Ismail TUFAN (Turkey)

- 08:00 QUO VADIS GERMANY`S LONG TERM CARE INSURANCE (LTI) ? Gerhard NAEGELE (Germany)
- 08:20 TURKEY'S CHANGING DEMOGRAPHIC PROFILE AND NEED FOR SOCIAL CARE INSURANCE <u>Ismail TUFAN</u> (Turkey)
- 08:40 CURRENT LTC CHALLENGES IN ITALY Giovanni LAMURA, <u>Francesco BARBABELLA</u>, Carlos CHIATTI and Mirko DI ROSA (Italy)
- 09:00 **POLICY FOR LONG- TERM CARE INSURANCE AND THE STATUS OF LEGISLATION IN TAIWAN** <u>Han-ping HUANG</u> and Ku-yen LIN (Germany)

08:00~09:30 301 SS26 118-S : QUALITY OF LIFE IN OLDER ADULTS IN JAPAN AND BRAZIL Chair: Hidenori ARAI (Japan)

- 08:00 DETERMINANTS OF PHYSICAL HEALTH AND QUALITY OF LIFE IN OLDER ADULTS IN BRAZIL Emilio MORIGUCHI (Brazil)
- 08:30 THE QUALITY OF LIFE COMPARISON BETWEEN JAPANESE AND BRAZILIAN OLDER ADULTS <u>Priscila Yukari SEWO SAMPAIO</u> (Japan)
- 09:00 COMPARISON OF PHYSICAL HEALTH AND QUALITY OF LIFE IN OLDER ADULTS IN JAPAN AND BRAZIL Disorde Aurelie Convelhe SAMPAIO (Japan)

Ricardo Aurelio Carvalho SAMPAIO (Japan)

08:00~09:30 OP26 119-B : AGING TOXICOLOGY

307A Chair: Young Rok SEO (Korea)

- 08:00 EFFECT OF ACRYLAMIDE AND ITS METABOLITE GLYCIDAMIDE ON ENDOTHELIAL CELL VIABILITY AND SENESCENCE IN-VITRO <u>Nicolas GROSSIN</u>, Francois MALADRY, Cyril SELLIER, Rodrigo LORENZI, Maite DAROUX and Eric BOULANGER (France)
- 08:15 EFFECTS OF DIETARY N[©]-CARBOXYMETHYLLYSINE ON ARTERIAL AGING IN MOUSE MODEL <u>Nicolas GROSSIN</u>, Florent AUGER, Nicolas DURIEUX, Rodrigo LORENZI, Frederic TESSIER, Celine NIQUET-LERIDON, Eric BOULANGER and Maite DAROUX (France)

08:30 CONJUGATE REDOX SYSTEM, PROTON FLOWS AND MECHANISM OF OXIDATIVE STRESS IN AGING© 2012

Elena TERESHINA and Sergey IVANENKO (Switzerland)

- 08:45 GENOTOXIC AND EPIGENETIC MODIFICATIONS IN BLOOD LYMPHOCYTES EXPOSED IN VITRO TO URBAN AIR POLLUTION PARTICULATE MATTER: INFLUENCE OF AGE Bertrand FOUGERE, Sylvain BILLET, Capucine LEPERS, Perrine MARTIN, Helene BULCKAEN, Lucie ARMAND, Francoise ROY SAINT-GEORGES, Anthony VERDIN, Pierre GOSSET and Pirouz SHIRALI (France)
- 09:00 THE EFFECT OF AGEING ON PARACETAMOL PHARMACOKINETICS AND TOXICITY IN FISCHER 344 RATS

<u>John MACH</u>, Aniko HUIZER- PAJKOS, Catriona MCKENZIE, Himesha VANDEBONA, Victoria C COGGER, David G LE COUTEUR, Brett JONES and Sarah N HILMER (Australia)

09:15 ACCELERATED IMMUNOLOGICAL AGEING INDUCED BY IONIZING RADIATION AND ITS MODULATION BY NOVEL COMPOSITIONS OF MEDICINAL HERBS Hae-ran PARK, Uhee JUNG and <u>Sung-kee JO</u> (Korea)

08:00~09:30 OP26 120-S : SPIRITUALITY AND RELIGION

307B Chair: Suksun KIM (USA)

- 08:00 GEROTRANSCENDENCE AND THE ROLE OF SPIRITUALITY IN LATE LIFE Loretta BREWER (USA)
- 08:15 **GEROTRANSCENDENCE, GENERATIVITY, RELIGIOSITY, AND SPIRITUAL WELL-BEING IN OLD AGE** <u>Takeshi NAKAGAWA</u>, Yukie MASUI, Madoka OGAWA, Yoshiko ISHIOKA, Yukiko TATSUHIRA, Megumi TABUCHI, Marina KOZONO, Yasumichi ARAI, Yasuyuki GONDO, Ryutaro TAKAHASHI, Kei KAMIDE and Kazunori IKEBE (Japan)
- 08:30 TESTING THE FAMILY SPIRITUALITY-PSYCHOLOGICAL WELL-BEING MODEL Suksun KIM (USA)
- 08:45 THE EFFECT OF MEDITATION ON QUALITY OF LIFE AND MENTAL HEALTH OF MONGOLIAN OLDER PEOPLE Zandi NYAMJAV, Soyolmaa PUNTSAG, Oyunkhand RAGCHAA and Chimedragchaa CHIMEDTSEREN (Mongolia)
- 09:00 RELIGIOUS INVOLVEMENT AS A PREDICTOR OF SOCIAL AND PSYCHOLOGICAL WELL-BEING IN OLDER PEOPLE. RESULTS FROM THE CRACOW STUDY ON THE RELATIONSHIP BETWEEN RELIGIOUS PRACTICES AND QUALITY OF LIFE IN OLDER Barbara WOZNIAK and Katarzyna ZAWISZA (Poland)

08:00~09:30 307C OP26 121-S : LONG TERM CARE X Chair: Sara ARBER (United Kingdom)

08:00 THE INFLUENCE OF CAREGIVING ON SLEEP QUALITY IN MID AND LATER LIFE Sara ARBER and Robert MEADOWS (United Kingdom)

- 08:15 A TALE OF TWO STUDIES OF DEMENTIA AND THE BENEFITS OF EXERCISE Christine NEVILLE, Linda TERI, Elizabeth BEATTIE and Timothy HENWOOD (Australia)
- 08:30 **QUALITY OF CARE IN LONG-TERM CARE FACILITIES IN BANGKOK AND METROPOLIS** <u>Siriphan - SASAT</u>, Miel W. RIBBE and Carol O. LONG (Thailand)
- 08:45 CULTURAL COMPETENCY AND LONG-TERM CARE Judy BERRY and Im Ja CHOI (USA)

08:00~09:30 OP26 122-S : LONG TERM CARE XI

- 308A Chair: Alice Dick Wah CHIU (Hong Kong)
- 08:00 RECONCILING WORK AND ELDER CARE: IMPACTS ON HEALTH <u>Fiona ALPASS</u>, Christine STEPHENS and Brendan STEVENSON (New Zealand)
- 08:15 **PATIENTS' EXPERIENCES AND THEIR SATISFACTION WITH HOME HEALTH CARE NURSING IN** JAPAN Yasuko OGATA, Kayo OTOSAKA and Michio HASHIMOTO (Japan)
- 08:30 THE DEVELOPMENT AND IMPLEMENTATION OF ACCREDITATION OF RESIDENTIAL CARE HOMES - A TEN YEAR EXPERIENCE IN HONG KONG Edward Mf LEUNG, Yuk Har Stella CHEUNG and Alice Dick Wah CHIU (Hong Kong)
- 08:45 AN ANALYSIS ON DEMENTIA CARE IN AGED CARE HOMES UNDERGOING ACCREDITATION IN HONG KONG Edward Mf LEUNG, Yuk Har Stella CHEUNG, <u>Alice Dick Wah CHIU</u> and Polly Po Yee PAU
- 09:00 THE EFFECT OF ACCREDITATION (RACAS) ON QUALITY IN AGED CARE HOMES IN HONG KONG Edward Mf LEUNG, <u>Yuk Har Stella CHEUNG</u> and Alice Dick Wah CHIU (Hong Kong)
- 09:15 CLIENTS AND INFORMAL CAREGIVERS' PERSPECTIVES OF HOME CARE SAFETY IN RELATION TO SELF-CARE AND CAREGIVING ACTIVITIES Winnie SUN and Diane DORAN (Canada)

08:00~09:30 OP26 123-C : FUNCTION AND EXERCISE

(Hong Kong)

- 308B Chair: Kuei-min CHEN(Taiwan), Youngsoo JIN (Korea)
- 08:00 HAND GRIP STRENGTH AS A PREDICTOR OF LOSS OF FUNCTIONAL CAPACITY AND MALNUTRITION AMONG GERIATRIC PATIENTS IN KELANTAN, MALAYSIA Sze Lin TAN, Syamimi AHMAD and Sakinah HARITH (Malaysia)
- 08:15 FINGER TAPPING TASK AS AN INDEPENDENT PROGNOSTIC FACTOR FOR POOR FUNCTIONAL OUTCOME IN KOREAN ELDERLY POPULATION Jae-seong SHIM, Kwang-il KIM, Jae-young LIM, Ki-woong KIM and Nam-jong PAIK (Korea)
- 08:30 AN INNOVATIVE ELASTIC BAND EXERCISE PROGRAM FOR THE WHEELCHAIR-BOUND SENIORS Kuei-min CHEN, Wei-shyuan TSENG, Chun-huw LI, Ya-hui CHANG and Hsin-ting HUANG (Taiwan)

- 08:45 A POST-HOSPITAL HOME EXERCISE PROGRAM IMPROVED MOBILITY BUT INCREASED FALLS IN OLDER PEOPLE: A RANDOMISED CONTROLLED TRIAL Catherine SHERRINGTON, Stephen LORD, Catherine DEAN, Constance VOGLER, Jacqueline Ct CLOSE, Kirsten HOWARD, Sandra O'ROURKE, Lindy CLEMSON, Elizabeth BARRACLOUGH, Elisabeth RAMSAY and Robert CUMMING (Australia)
- 09:00 **EFFECTIVENESS OF FASTING CALORIE RESTRICTION IN IMPROVEMENT OF METABOLIC, NUTRITIONAL AND PSYCHOSOCIAL PARAMETERS AMONG HEALTHY OLDER ADULTS MEN** <u>Suzana SHAHAR</u>, Nur Islami Fahmi TENG, Zahara Abdul MANAF, Norlela Mohd HUSIN, Che Suhaili CHE TAHA, Norfadilah RAJAB, Sai Krupa DAS and Wan Zurinah WAN NGAH (Malaysia)
- 09:15 MOBILIZING OLDER ADULTS IN ACUTE CARE: EVIDENCE-BASED CARE AND PERSPECTIVES ON IMPLEMENTATION

Janet Prvu BETTGER, Yvette WEST and Angela ADAMS (USA)

08:00~09:30 308C SS26 124-R : NEW DIGITAL DYNAMICS OF AGEING: TOOLS TO FACILITATE POLICIES AND PRACTICES TO ENHANCE WELL-BEING IN LATER LIFE Chair: Alan WALKER (United Kingdom)

- 08:00 MALNUTRITION IN OLDER PATIENTS: DESIGNING A DIGITAL NUTRITIONAL MANAGEMENT SYSTEM THROUGH A MULTIDISCIPLINARY AND PARTICIPATIVE PROCESS Paula MOYNIHAN (United Kingdom)
- 08:20 NEW DIGITAL DYNAMICS OF AGEING: TOOLS TO FACILITATE POLICIES THE GREAT BRITISH PUBLIC TOILET MAP Jo-anne BICHARD and Gail RAMSTER (United Kingdom)
- 08:40 **KEEPING SILVER SURFERS SURFING DIGITAL INCLUSION AND AGEING WELL** Leela DAMODARAN, Wendy OLPHERT and <u>Jo-anne BICHARD</u> (United Kingdom)
- 09:00 THE NEW DYNAMICS OF AGEING RESEARCH PROGRAMME Alan WALKER (United Kingdom)

08:00~09:30 317A SS26 125-C : THE FALLS AND FRACTURES CLINIC: A PRACTICAL GUIDE TO IMPLEMENT ONE

Chair: Gustavo DUQUE (Australia)

- 08:00 HOW TO QUANTIFY RISK FOR FRACTURES, AND ACT ACCORDINGLY Alexandra PAPAIOANNOU, <u>Gustavo DUQUE</u> and Manuel MONTERO-ODASSO (Australia)
- 08:30 PREVENTING FALLS AND FRACTURES. AN UNIFIED APPROACH Manuel MONTERO ODASSO (Canada)
- 09:00 THE FALLS AND FRACTURES CLINIC: A PRACTICAL GUIDE TO IMPLEMENT ONE Alexandra PAPAIOANNOU, <u>Gustavo DUQUE</u> and Manuel MONTERO-ODASSO (Australia)

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08.00~00.30 317B

SS26 126-C : ORAL HEALTH AND ORAL HEALTH-RELATED OUALITY OF LIFE IN OLDER ADULTS - THE IMPACT OF CULTURE AND COGNITIVE FUNCTION

Chair: Kyung Hee LEE (USA), Bei WU (USA)

- 08:00 COGNITIVE FUNCTION AND ORAL HEALTH-RELATED OUALITY OF LIFE IN OLDER ADULTS Kyung Hee LEE, Bei WU and Brenda L PLASSMAN (USA)
- 08·20 THE IMPACT OF ORAL HYGIENE ON PERIODONTAL DISEASE IDENTIFIED BY CLINICAL **EXAMINATIONS**

Jersey LIANG, Bei WU, Brenda PLASSMAN, Joan BENNETT and James BECK (USA)

- 08.40 IMPLEMENTATION SCIENCE APPROACHES TO IMPROVING ORAL HEALTH IN OLDER ADULTS WITH DEMENTIA Eleanor S MCCONNELL, Christine DOWNEY, Mary Victoria SPAINHOUR and Eleanor MCCONNELL (USA)
- 09.00 ORAL HEALTH AMONG OLDER CHINESE IMMIGRANTS: ASSESSMENT OF THE LITERATURE Weiyu MAO, Bei WU and Iris CHI (USA)

SS26 127-C : FRAILTY IN COMMUNITY-DWELLING OLDER PEOPLE 08.00~09.30 317C IN TAIWAN - PREVALENCE, NATURE COURSE, BIOMARKERS AND **INTERVENTION**

Chair: Shinn-iang HWANG (Taiwan)

- 08.00 PREVALENCE AND CORRELATES OF GERIATRIC FRAILTY IN TAIWAN Cheng-chieh LIN (Taiwan)
- PREDICTION OF FRAILTY AND MORTALITY BY SERUM INFLAMMATORY BIOMARKERS AND 08:20 COMORBIDITY IN OLDER INSTITUTIONALIZED MEN Hsiu-yun LAI, Shinn-jang HWANG and Yungling Leo LEE (Taiwan)
- 08:40 TRANSITION OF ACCUMULATION DEFICITS BETTER PREDICT OUTCOMES THAN PHENOTYPIC FRAILTY IN OLDER PEOPLE WITH CHRONIC DISEASES Chin-ying CHEN, Chih-hsun WU, Yin-chang WU, Ching-i CHANG, Jaw-shiun TSAI, Ching-yu CHEN and Hsiu-yun LAI (Taiwan)
- COMMUNITY FRAILTY INTERVENTIONS IN TAIWAN 09:00 Ding-cheng CHAN, Hsiao-hui TSOU, Rong-sen YANG, Ching-yu CHEN, Chin-fu HSIAO, Jau-yih TSAUO, Ken N KUO and Chao Agnes HSIUNG (Taiwan)

09.20~10.30 KL26 001 : KEYNOTE LECTURE 5 Chair: Yasuyoshi OUCHI (Japan)



- DRUG TRIALS FOR ALZHEIMER'S DISEASE: WHAT HAVE WE LEARNED, AND WHERE ARE WE
- 09:50

Bruno VELLAS (France)

ARE GOING?

The 20th IAGG World Congress of Gerontology and Geriatrics

09:50~10:30 103



KL26 004 : KEYNOTE LECTURE 6

Chair: Norah KEATING (Canada)

CHANGES IN FAMILY STRUCTURE AND CARE OF OLDER PERSONS Karen ROBERTO (USA)

10:50~12:20 PS26 201-R : STRENGTHENING THE RIGHTS OF OLDER PERSONS GLOBALLY AUDITORIUM - ADVANCES AND CHALLENGES

Chair: Laura MACHADO (Brazil), Alain Franco (France)

- 10:50 **RIGHTS OF OLDER PERSONS: FROM DENIAL TO A (IN) CONVENIENT TRUE?** Laura MACHADO (Brazil)
- 11:05 HUMAN RIGHTS OF OLDER PERSONS UNITED NATIONS PERSPECTIVE Rosemary LANE (USA)
- 11:20 AFRICAN AND GLOBAL ENDEAVOURS ON THE RIGHTS OF OLDER PERSONS: FORGING CONNECTIONS Isabella ABODERIN (Kenya)
- 11:35 THE GLOBAL MOVEMENT TOWARD A UN CONVENTION: THE VOICES OF OLDER PERSONS Mark Robert GORMAN (United Kingdom)
- 11:50 AGEISME, CURRENT PROBLEMS AND CHALLENGES AHEAD IN KOREA Inae PAEK (Korea)
- 12:05 DISCUSSION Alexandre KALACHE (Brazil)

- 10:50~12:20 PS26 202-B : NUTRITIONAL INTERVENTION IN AGEING
 - 101 Chair: Donald Keith INGRAM (USA)
 - 10:50 VITAMIN C AND AGING Akihito ISHIGAMI (Japan)
 - 11:10 DIETARY RESTRICTION AFFECTS PROTEIN ACETYLATION IN AGED RATS: EFFECTS ON HISTONE AND CYTOPLASMIC PROTEINS Sataro GOTO, Kyojiro KAWAKAMI, Hideko NAKAMOTO, Hisashi NAITO and Shizuo KATAMOTO (Japan)
 - 11:30 CALORIE RESTRICTION MIMETICS: STATE OF THE ART Donald Keith INGRAM (USA)
 - 11:50 GLYCOLYTIC INHIBITION AS A STRATEGY FOR CALORIE RESTRICTION MIMETICS George S. ROTH (USA)

10:50~12:20 PS26 203-C : THE INTERPLAY BETWEEN FALLS, OSTEOPOROSIS AND 102 MOBILITY DISABILITY - THEIR IMPACT IN SEVERAL POPULATIONS

Chair: Jose Ricardo JAUREGUI (Argentina)

- 10:50 UNDERSTANDING FALLS AND FRACTURES AS A LONG TERM CONDITION. THE ROLE OF GAIT VELOCITY AS AN EARLY SIGN OF DISABILITY Manuel MONTERO ODASSO (Canada)
- 11:20 TARGETING "SARCO-OSTEOPOROSIS": A PRACTICAL APPROACH FOR THE PREVENTION OF FALLS AND OSTEOPOROTIC FRACTURES Gustavo DUQUE (Australia)
- 11:50 SOCIO-ECONOMIC STATUS IMPACT, FRAILTY AND GAIT VELOCITY IN POOREST OLDER POPULATIONS

Jose Ricardo JAUREGUI (Argentina)

10:50~12:20 SP26 205 : GARY ANDREWS MEMORIAL SYMPOSIUM

103 Chair: Hal KENDIG (Australia)

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* CHANGED TO ROOM 103

- 10:50 **REFLECTIONS ON THE LIFE AND WORK OF GARY ANDREWS** <u>Melinda ANDREWS</u> and Wendy ANDREWS (Australia)
- 11:20 THE IMPROVABILITY OF AGEING OVER THE LIFE COURSE Hal KENDIG (Australia)
- 11:50 INTERNATIONAL PRIORITIES IN AGEING RESEARCH; GLOBAL AND EUROPEAN Alan WALKER (United Kingdom)

10:50~12:20 PS26 206-R : SENIORS, DISASTERS, AND CLIMATE CHANGE - LESSONS FOR RESPONSE, RECOVERY, MITIGATION AND PREVENTION Chair: Gloria GUTMAN (Canada)

- 10:50 ROLE OF ELDERLY IN DISASTER PREPAREDNESS: LINKING KNOWLEDGE TO CAPACITY DEVELOPMENT Aslam PERWAIZ (Thailand)
- 11:20 OLDER PEOPLE INITIATIVES IN BUILDING RESILIENT COMMUNITIES AND THEIR CAPACITY IN TIMES OF EMERGENCY Fransiskus KUPANG (Philippines)
- 11:50 MOVING TO RESILIENCE: THE EVOLVING ROLE OF HELPAGE INTERNATIONAL IN MULTI-RISK ENVIRONMENTS Godfred PAUL (Thailand)

DISCUSSION

James GOODWIN (United Kingdom)

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SS26 207-S : DEMENTIA IN A DEVELOPMENTAL-CULTURAL PERSPECTIVE -FROM POSSIBLE EARLY FACTORS TO LATE-AGE INTERVENTIONS

Chair: Roger Benjamin SAGES (Sweden)

- 10:50 A WAY OF PREVENTION EARLY EXPERIENCES Roger Benjamin SAGES (Sweden)
- 11:05 **THE CAREMA CARE CASE A DISCURSIVE STUDY** <u>Peter BUSKAS</u> (Sweden)
- 11:20 THE PROTECTIVE FACTOR AND REDUCED RISK OF DEMENTIA: EVIDENCE FROM STUDIES ON ACTIVITIES ENGAGEMENT AMONG CHINESE OLDER PERSONS Chuanfeng CHEN (China)
- 11:35 CROSS-CULTURAL TECHNOLOGICAL SOLUTIONS TO INCREASE INDEPENDENCY FOR OLDER PEOPLE Isa GUSTAFSSON JERTFELT (China)
- 11:50 SHARING A RESIDENCE ASSISTED LIVING FOR THE ELDERLY, DISABLED PERSONS AND CHILDREN Ricarda LUTZ (Germany)
- 12:05 SUPPORT, LONELINESS AND WELL-BEING AMONGST VERY OLD PEOPLE IN THEIR LAST YEAR OF LIFE Jane FLEMING, Jun ZHAO, Carol BRAYNE, Morag FARQUHAR, Cambridge City Over-75s Cohort

Jane FLEMING, Jun ZHAO, Carol BRAYNE, Morag FARQUHAR, Cambridge City Over-75s Cohort Study Collaboration (CC75C) and Stephen BARCLAY (United Kingdom)

10:50~12:20 208A SS26 208-C : DIABETES IN THE ELDERLY - A CHALLENGE IN MULTIPLE DOMAINS

Chair: Daniel TESSIER (Canada), Andrej ZEYFANG (Germany)

- 10:50 COMPREHENSIVE GERONTOLOGICAL ASSESSMENT, A TOOL TO IMPROVE THE CARE OF OLDER PEOPLE WITH DIABETES, A HIGLY HETEROGENEOUS POPULATION Isabelle BOURDEL-MARCHASSON (France)
- 11:20 **DIABETES, FRAILTY AND COGNITION : UPDATE ON EVOLVING CONCEPTS** <u>Daniel TESSIER</u> (Canada)
- 11:50 PHARMACOLOGICAL THERAPY OF DIABETES IN THE ELDERLY: OLD AND NEW DRUGS Andrej ZEYFANG (Germany)

10:50~12:20 R1 SS26 209-R : THE DEVELOPMENT AND APPLICATION OF INTERRAI IT SYSTEM FOR LONG TERM CARE SERVICES IN ASIA Chair: Iris CHI (USA), Leonard GRAY (Australia)

10:50 JAPAN'S LAUNCHING OF THE HOME AND INSTITUTIONAL CARE INTEGRATED MANUAL IN THE CLOUD SYSTEM Naoki IKEGAMI, Tomoaki ISHIBASHI and Takashi AMANO (Japan)

11.10 CLINICAL BENEFITS OF SYSTEMWISE IMPLEMENTING RAI AMONG RESIDENTS OF VETERAN HOMES IN TAIWAN

Liang-kung CHEN, Chung-fu LAN and Po-lun CHANG (Taiwan)

DEVELOPING A COMPUTERIZED RESIDENT ASSESSMENT SYSTEM USING INTERRAL TOOLS IN 11.30 KOREA

Hongsoo KIM, Myeonggil CHOI, Young-il JUNG, Jiyeon KIM, Ahreum YOO, Eunsoo JUNG and Monhee SUNG (Korea)

THE DEVELOPMENT AND APPLICATION OF INTERRAL IT SYSTEM FOR THE ELDERLY SERVICES 11.20 IN HONG KONG

Raymond CHANG and Samson LEUNG (Hong Kong)

10:50~12:20 OP26 210-R : FAMILY AND CARE GIVING

- R2 Chair: Deborah June MONAHAN (USA)
- 10.20 BURDEN, SOCIAL SUPPORT, OBLIGATION OF FILIAL PIETY AND PSYCHOLOGICAL WELLBEING AMONG CHINESE CAREGIVER OF FRAIL ELDERLY Yong TANG (China)
- PERSONALISED SOCIAL CARE SUPPORT AND FAMILY CARERS WHOSE NEEDS, WHOSE 11:05 **RIGHTS, WHOSE SUPPORT?** Caroline GLENDINNING, Wendy MITCHELL and Jenni BROOKS (United Kingdom)
- 11:20 GRANDPARENT CAREGIVERS: AN AFRICAN FAMILY CARE MODEL Robert Martin CHAZIN and Manoj PARDASANI (USA)
- 11.35 THE EFFICACY OF SUPPORT GROUPS FOR KINSHIP CAREGIVERS Deborah June MONAHAN and Carrie Jefferson SMITH (USA)
- 11:50 ISSUES GAY MEN FACE AT TIMES OF BEREAVEMENT: A CASE STUDY OF AN OLDER GAY MAN'S NARRATIVE OF LOSING HIS PARTNER Yiu Tung SUEN (Hong Kong)

10:50~12:20 OP26 211-R : INTEGRATED MODELS OF CARE I

- E1 Chair: Kevin Siah-yeow TAN (Singapore), Tae Hyun KIM (Korea)
- 10.20 TEACHING FUNCTIONAL ASSESSMENT TO MEDICAL STUDENTS: WHY NOT PLAYING GAMES? Philippe HUBER, Abdelmalek SABER, Yves SCHNELLMANN and Gabriel GOLD (Switzerland)
- ENABLING GREATER ACCESS TO IT FOR THE ELDERLY IN SINGAPORE: LOCATING BOURDIEU'S 11:05 PRACTICE THEORY IN GERONTOLOGICAL RESEARCH Kevin Siah-yeow TAN (Singapore)
- PALLIATIVE CARE LAW AND CAR INSURANCE LAW IN LUXEMBOURG : A MODEL OF BETTER 11:20 INTEGRATED CARE FOR ELDERLY

Jean-claude LENERS and Nathalie RAUSCH (Luxembourg)

- 11:35 COST OF HEALTHCARE SERVICES OF ELDERLY ADULTS WITH CANCER IN THEIR LAST SIX MONTHS Netta BENTUR, Shirli RESNIZKY, Sophia EILAT-TSANANI and Ran BALICER (Israel)
- 11:50 IDENTIFYING BEST PRACTICES OF COMMUNITY CARE DELIVERY ACROSS 6 EUROPEAN COUNTRIES FOR CARE-DEPENDENT COMMUNITY DWELLING ELDERLY BY BENCHMARKING THE COST-EFFECTIVENESS, DESIGN OF A FP7 PROJECT Henriette VAN DER ROEST, Hein VAN HOUT, Graziano ONDER, Anja DECLERCQ, Vjenka GARMS-HOMOLOVA, Palmi JONSSON, Harriet FINNE-SOVERI, Jan SMIT and Jeni BREMNER (Netherlands)
- 12:05 **ISSUES IN MIXED METHOD RESEARCH IN AGING WITH RACIAL/ETHIC ELDERS** <u>Colette V. BROWNE</u>, Noreen K MOKUAU, Kathryn L BRAUN, Lana S KA`OPUA and Bum Jung KIM (USA)
- 10:50~12:20 E2 SS26 212-R : SOCIOECONOMIC INEQUALITIES IN HEALTH AT OLDER AGES -FINDINGS FROM BRAZIL, CHINA, ENGLAND AND THE US Chair: Cesar DE OLIVEIRA (United Kingdom)
 - 10:50 SOCIAL INEQUALITIES IN BIOMARKERS: FINDINGS FROM THE ENGLISH LONGITUDINAL STUDY OF AGEING (ELSA) Cesar DE OLIVEIRA (United Kingdom)
 - 11:10 SOCIOECONOMIC INEQUALITIES IN HEALTH IN OLDER ADULTS IN BRAZIL AND ENGLAND Maria Fernanda LIMA-COSTA, <u>Cesar DE OLIVEIRA</u>, James MACINKO and Michael MARMOT (United Kingdom)
 - 11:30 **HEALTH AND SOCIO-ECONOMIC STATUS OF MID-AGED AND ELDERLY CHINESE** <u>Yaohui ZHAO</u>, Xiaoyan LEI, Xiaoting SUN and John STRAUSS (China)
 - 11:50 INEQUALITIES IN ACCESS AND USE OF HEALTH SERVICES AMONG BRAZILIAN AND US ELDERLY COVERED BY TWO DIFFERENT PUBLIC HEALTH SYSTEMS James MACINKO (USA)
- 10:50~12:20 E3 SS26 213-S : COGNITIVE TRAINING IN AGING: FROM NEAR TO FAR TRANSFER EFFECTS, FROM SINGLE TO MULTI-DOMAIN TRAINING, FROM NORMAL AGING TO ALZHEIMER'S DISEASE Chair: Louis BHERER (Canada), Sylvie BELLEVILLE (Canada)
 - 10:50 BENEFITS OF ATTENTION TRAINING ON COGNITIVE PERFORMANCES AND POSTURAL CONTROL IN OLDER ADULTS AND PATIENTS AT RISK OF COGNITIVE DECLINE Louis BHERER (Canada)
 - 11:10 DEVELOPMENT OF MULTI-DOMAIN COGNITIVE TRAINING FOR COMMUNITY ELDERLY IN SHANGHAI, CHINA: AN EVIDENCE-BASED PROCEDURE Chunbo LI (China)
 - 11:30 COGNITIVE TRAINING IN AGING AND MCI: EFFECT ON BRAIN FUNCTION AND STRUCTURE <u>Sylvie BELLEVILLE</u>, Samira MELLAH, Chloe DEBOYSSON, Bianca BIER and Nicolas MOFFAT (Canada)

- 11:50 THE ROLE OF EMOTION AS A FACILITATOR OF FACE-NAME MEMORY TRAINING IN PERSONS IN MILD ALZHEIMER'S DISEASE Anne-marie ERGIS and Anne-sophie RIGAUD (France)
- 10:50~12:20 E4 Chair: Janet FAST (Canada)
 - 10:50 THE PARADOX OF COMBINING INDEPENDENCE AND LONG TERM CARE ARRANGEMENTS IN THE CONTEXT OF LAT PARTNER RELATIONSHIPS OF OLDER ADULTS Jenny GIERVELD (Netherlands)
 - 11:10 HOUSEHOLD CARE ARRANGEMENTS FOR OLDER ADULTS : AN INTERNATIONAL COMPARISION Nobutaka FUKUDA and Jenny GIERVELD (Japan)
 - 11:30 CARE ARRANGEMENTS AND OUTCOMES FOR SANDWICH GENERATION CAREGIVERS IN CANADA Janet FAST and Arianna WAYE (Canada)
 - 11:50 I GET BY WITH A LITTLE HELP FROM MY FRIENDS AND NEIGHBORS: NON-KIN AS INFORMAL CARERS OF OLDER ADULTS Tracey LAPIERRE and <u>Norah KEATING</u> (Canada)

10:50~12:20 E5 SS26 215-S : FAMILY CAREGIVING IN TRANSITION - CARE FOR THE ELDERLY IN EAST ASIAN COUNTRIES

Chair: In-hee CHOI (Korea)

- 10:50 DETERMINANTS OF SOCIAL SUPPORT EXCHANGE BETWEEN KOREAN BABY BOOMERS AND THEIR PARENTS Junghyun KIM and Miae CHUN (Korea)
- 11:10 THE EFFECTS OF RAISING GRANDCHILDREN ON RELATIONSHIP SATISFACTION WITH CHILDREN AMONG OLDER WOMEN: FOCUSING ON MEDIATING EFFECT OF HOUSEHOLD INCOME TRANSFER FROM CHILDREN Jihye YEOM and In-hee CHOI (Korea)
- 11:30 CHILDREN'S DIVORCE AND THEIR EXCHANGES WITH ELDER PARENTS IN RURAL CHINA Zhen CONG and <u>Merril SILVERSTEIN</u> (USA)
- 11:50 LONGITUDINAL ANALYSIS OF INFORMAL AND FORMAL CAREGIVING BETWEEN 1999 AND 2009 Emiko TAKAGI and Yasuhiko SAITO (USA)

10:50~12:20 SS26 216-R : AGING-IN-PLACE ACROSS CULTURES

- E6 Chair: Terry LUM (Hong Kong)
- 10:50 **DEVELOPING AN AGING IN PLACE MODEL FOR LOW INCOME ELDERLY HOUSEHOLDS** <u>Terry LUM</u>, Vivian LOU, Tracy TONG and Nan LU (Hong Kong)

- 11:10 ROLES OF NPOS TO PROMOTE AGING IN PLACE FOR THE ELDERLY LIVING IN URBAN AREA <u>Mie OHWA</u> (Japan)
- 11:30 SMART TECHNOLOGIES TO PROMOTE HEALTH AND WELLBEING OF OLDER AUSTRALIANS LIVNG AT HOME Elizabeth OZANNE (Australia)
- 11:50 HOME MODIFICATIONS FOR URBAN COMMUNITY DWELLING OLDER ADULTS WITH FUNCTIONAL LIMITATIONS IN THE UNITED STATES Susan STARK and Emily SOMERVILLE (USA)

10:50~12:20 301 SS26 218-S : MAKING THE CASE FOR AGE-FRIENDLY ENVIRONMENTS - AN INTERDISCIPLINARY APPROACH

Chair: Josefine HEUSINGER (Germany)

- 10:50 GLOBALIZATION AND THE DEVELOPMENT OF AGE-FRIENDLY CITIES Chris PHILLIPSON, Tine BUFFEL and Fleur THOMESE (United Kingdom)
- 11:10 AGEING AND PSYCHOLOGICAL WELL-BEING IN A GLOBAL CITY: THE ROLE OF AFC FACTORS IN TUEN MUN, HONG KONG Elaine Yuen Ling YAU (Hong Kong)
- 11:30 **BEYOND CITY LIMITS: EXPLORING AGE FRIENDLINESS IN NON-URBAN SETTINGS** <u>Thomas SCHARF</u> and Norah KEATING (Ireland)
- 11:50 HOW DO URBAN ENVIRONMENTS INFLUENCE CHANCES FOR INDEPENDENT LIVING IN OLD AGE? Josefine HEUSINGER and Birgit WOLTER (Germany)

10:50~12:20 307A Chair: Cheol-Koo LEE(Korea)

- 11:05 A STUDY OF HIGH-FAT OR CALORIE RESTRICT DIET INDUCED AUTOPHAGY IN ISLET CELLS DURING MIDDLE ADULTHOOD AND LATER ADULTHOOD Qian Qian SUN and <u>Wang SHUANG</u> (China)
- 11:20 **THE EFFECT OF AN ENTERAL FORMULA CONTAINING PREBIOTICS ON INTESTINAL ENVIRONMENTS IN AGED F344 RATS** Saori OGAWA, Tomoko HAYAKAWA, Takenori MATSUDA, Taketo YAMAJI, Takeshi TAKAHASHI, Hiroyasu AKATSU, Mitsuo MARUYAMA and <u>Kinya ASHIDA</u> (Japan)
- 11:35 EFFECT OF ALTERNATE DAY DIET FROM OLD ON THE CHANGES OF MUSCLE WEIGHT AND FIBER SIZE

Keiko ODERA and Ryoya TAKAHASHI (Japan)

- 11:50 EFFECTS OF AGING AND LIFELONG DIETARY RESTRICTION ON HISTONE MODIFICATIONS AND GENE EXPRESSION IN RAT KIDNEY Kyojiro KAWAKAMI, Hideko NAKAMOTO, Shizuo KATAMOTO and Sataro GOTO (Japan)
- 12:05 TRANSCRIPTIONAL BIOMARKERS OF AGING AND MODULATION BY DIETARY INTERVENTIONS Jamie L BARGER (USA)

10:50~12:20 **OP26 220-S : HEALTH PROMOTION VI**

307B Chair: Sanjeev MAHAJAN (India)

- 10:50 STATE OF AGED HEALTH AND ITS SOCIAL DETERMINANTS IN URBAN INDIA Sanjeev MAHAJAN (India)
- 11:20 ARE HEALTH EXAMINATIONS USED MORE FREQUENTLY BY HEALTHY ELDERLY INDIVIDUALS THAN BY UNHEALTHY ELDERLY INDIVIDUALS? Hui-chuan HSU, Wen-chiung CHANG, Dih-ling LUH and Ling-ven PAN (Taiwan)
- 11:50 **HEALTH AND FUNCTIONING OF COMMUNITY DWELLING OLDER ADULTS IN CHINA AND KOREA** <u>Eun-kyoung Othelia LEE</u>, Jungui LEE and Qingwen XU (USA)

10:50~12:20 OP26 221-S : PSYCHOLOGICAL ASPECTS OF AGEING (ATTITUDE)

- 307C Chair: Joonhee AHN (Korea), Dmitriy PANOV (Russia)
- 10:50 **IS IT POSSIBLE TO BE A MIGRANT AND HEALTHY AT THE SAME TIME?** <u>Suzan YAZICI</u>, Nilufer Korkmaz YAYLAGUL, Anne Leonora BLAAKILDE, Allan KRASNIK, Signe Gronwald PETERSEN, Signe Smith NIELSEN and Caglar ARSLANER (Turkey)
- 11:05 **PERSONAL ANXIETY IN OLDER WOMEN AND ITS ASSOCIATION WITH AWARENESS AND ATTITUDE TOWARDS THE HEALTH: WHO "MONICA" EPIDEMIOLOGICAL STUDY** Valery GAFAROV, <u>Dmitriy PANOV</u>, Elena GROMOVA, Igor GAGULIN and Almira GAFAROVA (Russia)
- 11:20 EFFECTIVENESS OF YOUNG POLES' EDUCATION IN RESPECT OF VIEWING OLD AGE AND ATTITUDES TOWARDS THE ELDERLY Alina ZUREK and Tomasz FRACKOWIAK (Poland)
- 11:35 SELF BODY IMAGE AS AN INDICATOR OF HEALTH AND QUALITY OF LIFE AMONG WOMEN IN A GERIATRICS CLINIC OF A UNIVERSITY HOSPITAL IN BRAZIL Laura Brenner ROCHA, Irenio GOMES and Newton Luiz TERRA (Brazil)
- 11:50 THE RELATIONSHIP BETWEEN ADAPTIVE COPING, FUNCTIONAL LIMITATIONS, DEPRESSION AND SUICIDAL IDEATION IN THE KOREAN AMERICAN ELDERLY Joonhee AHN, Bumjung KIM (Korea)
- 10:50~12:20 308A SS26 222-C : BUILDING A GERIATRIC-FRIENDLY EMERGENCY DEPARTMENT Chair: Mark ROSENBERG (USA)

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- 10:50 GERIATRIC TRAINING IN EMERGENCY MEDICINE RESIDENT EDUCATION Melissa STILES (USA)
- 11:10 THE GERIATRIC ED: ESSENTIAL INFRASTRUCTURE AND CLINICAL CARE PATHWAYS Kathleen Eleanor WALSH (USA)
- 11:30 THE ROLE OF PALLIATIVE CARE IN GERIATRIC EMERGENCY MEDICINE Mark ROSENBERG (USA)
- 11:50 **"SELLING" GERIATRIC EMERGENCY MEDICINE TO HOSPITAL ADMINISTRATORS: QUALITY METRICS AND COST-EFFECTIVENESS** <u>Chik Loon FOO</u> (Singapore)
- 12:10 ACUTE EMERGENCY DEPARTMENT PAIN MANAGEMENT IN THE GERIATRIC ADULT Andrew K CHANG and <u>Christopher CARPENTER</u> (USA)
- 10:50~12:20 3088 SS26 223-C : STRESS - PREVENTION OR INDUCTION OF AGEING AND AGE-RELATED DISEASES? AN INTERDISCIPLINARY APPROACH Chair: Andreas SIMM (Germany), Manfred GOGOL (Germany)
 - 10:50 CELLULAR STRESS IN BIOLOGICAL AGING: A DOUBLE-EDGED SWORD Andreas SIMM (Germany)
 - 11:10 AGING BABY BOOMERS: SOCIAL STRESS AND QUALITY OF LIFE <u>Franz KOLLAND</u> and Anna WANKA (Austria)
 - 11:30 STRESS OF LATE-LIFE SENSORY IMPAIRMENT: A DIFFERENTIAL VIEW Hans-werner WAHL, Vera HEYL and Philipp DRAPANIOTIS (Germany)
 - 11:50 STRESS AND HEALTHY AGING? GERIATRIC PERSPECTIVES Manfred GOGOL (Germany)

10:50~12:20 308C SS26 224-R : MALNUTRITION-, FALLS- AND SARCOPENIA-RELATED PROBLEMS IN FRAIL OLDER PEOPLE Chair: Judith Mm MEIJERS (Netherlands)

- 10:50 PREDICTING FALLS IN THE ELDERLY RECEIVING HOME CARE: THE ROLE OF MALNUTRITION AND IMPAIRED MOBILITY Judith Mm MEIJERS, Jos Mga SCHOLS, Jacques NEYENS, Yvette LUIKING, George VERLAAN and Ruud Jg HALFENS (Netherlands)
- 11:10 MALNUTRITION IS ASSOCIATED WITH AN INCREASED RISK OF FALLS AND IMPAIRED ACTIVITY IN ELDERLY PATIENTS IN DUTCH RESIDENTIAL LONG-TERM CARE Jacques NEYENS, Ruud HALFENS, Judith MEIJERS, Yvette LUIKING, George VERLAAN, Marieke SPREEUWENBERG and Jos SCHOLS (Belgium)

- 11:30 RATIONALE AND DESIGN OF A CROSS-SECTIONAL STUDY ON THE PREVALENCE, CHARACTERIZATION AND HEALTH AND ECONOMIC CONSEQUENCES OF SARCOPENIA IN COMMUNITY-DWELLING OLDER PEOPLE IN THE NETHERLANDS Donja MIJNARENDS, Judith MEIJERS, Ruud HALFENS, Sovianne Ter BORG, Yvette LUIKING, Sjors VERLAAN and Jos SCHOLS (Netherlands)
- 11:50 SARCOPENIA IN ACUTELY ILL HOSPITALIZED GERIATRIC PATIENTS.PREVALENCE AND FEASIBILITY STUDY

Walther SIPERS and Jos SCHOLS (Netherlands)

10:50~12:20 317A SS26 225-C : THE ACUTE CARE FOR THE ELDERLY (ACE) UNIT IN THE DIGITAL AGE - UNDERSTANDING THE INTERFACE BETWEEN "HIGH TECH" AND "HIGH TOUCH" IN ELDERS ADMITTED TO THE ACUTE CARE HOSPITAL SETTING

Chair: Yanping YE (USA)

- 10:50 OVERVIEW OF INPATIENT CARE & THE ACUTE CARE FOR ELDERLY UNIT MODEL (DR. OAKES) Sandra Liliana OAKES (USA)
- 11:10 A REAL-TIME QUALITY IMPROVEMENT CHECKLIST: THE ACE TRACKER Ariba KHAN (USA)
- 11:30 BRIDGING THE GAP AND IMPROVING THE QUALITY: CARE TRANSITIONS BETWEEN THE HOSPITAL & NURSING HOMES Yanping YE (USA)
- 11:50 DELIRIUM REDUCTION PRACTICES IN THE ACE UNIT Sandra Liliana OAKES (USA)

10:50~12:20 SS26 226-C : ICT IN DEMENTIA - FROM ASSESSMENT TO STIMULATION

- 317B Chair: Francois BREMOND (France), Alain FRANCO (France)
- 10:50 ALZHEIMER PATIENT ACTIVITY ASSESSMENT USING MULTI-SENSOR SYSTEMS <u>Francois BREMOND</u> (France)
- 11:10 SWEET-HOME: WALKING PATTERN MEASUREMENT FOR ASSESSING ALZHEIMER DISEASE PATIENTS Pau-choo CHUNG, Yu-liang HSU, Chun-yao WANG, Ming-chyi PAI, Chien-wen LIN, Hao-li WU,

Pau-choo CHUNG, Yu-liang HSU, Chun-yao WANG, Ming-chyi PAI, Chien-wen LIN, Hao-li WU, Robert PHILIPPE and Francois BREMOND (Taiwan)

- 11:30 USE OF ICT FOR THE ASSESSMENT OF ACTIVITY OF DAILY LIVING Athina KOKONOZI, Ioannis KOMPATSIARIS and <u>Alexandr KONIG</u> (France)
- 11:50 NON PHARMACOLOGICAL APPROACH USING ICT FOR TREATMENT OF BEHAVIORAL DISTURBANCES

<u>Philippe ROBERT</u>, Pierre David PETIT, Patrick MALLEA, Gregory BEN-SADOUN, Julie PIANO, Alexandre DERREUMAUX and George DRETTAKIS (France)

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10:50~12:20 317C SS26 227-C : IMPROVING OUTCOME OF EMERGENCY CARE IN OLDER POPULATION

Chair: Arvind MATHUR (India), Indrajeet GAMBHIR (India)

- 10:50 ANALYSIS OF ISSUES AND RECOMMENDATIONS FOR IMPROVING EMERGENCY CARE OF THE OLDER PATIENTS A B DEY (India)
- 11:20 OLDER PEOPLE IN EMERGENCY <u>P C DAS</u> (India)
- 11:50 EMERGENCY CARE OF PATIENTS IN AIIMS HOSPITAL, NEW DELHI <u>Prasun CHATTERJEE</u> (India)

12:20~13:50 102 SS26 F03 : BEYOND TREATMENT AND PREVENTION - AGEING AND HEALTH IN THE 21ST CENTURY

* SPONSORED BY PFIZER

12:20 **PANEL**

- Alexandre Kalache (Brazil)
- Roberto Bernabei (Italy)
- Jorge Puente (China)

14:10~17:30 SP26 301 : IAGG/WHO SYMPOSIUM ON AGE FRIENDLY CITIES: METRICS AND EVALUATION ISSUES

- Chair: John BEARD (Switzerland)
 Moderator: Amit PRASAD (Japan)
- 14:10 INTRODUCTION AND OVERVIEW John BEARD (Switzerland)
- 14:20 THE WHO AGE-FRIENDLY CITIES INDICATOR DEVELOPMENT PROJECT Megumi KANO (Japan)
- 14:35 HEALTHY CITIES IN THE WESTERN PACIFIC REGION: INTEGRATING AN AGEING-FRIENDLY FOCUS Katrin ENGELHARDT (Philippines)
- 14:50 BREAK
- 15:15 JAGES HEART: ACHIEVEMENT AND CHALLENGES <u>Katsunori KONDO</u>, Yukinobu ICHIDA, Naoki KONDO, Toshiyuki OJIMA and Kayo SUZUKI (Japan)
- 15:30 AGE-FRIENDLY CITY INDICATOR DEVELOPMENT: THE EXPERIENCE IN OTTAWA, CANADA Louise PLOUFFE, Clara FREIRE and Dominique PARIS-MACKAY (Canada)

- 15:00 STATUS AND FUTURE PLAN OF AGE-FRIENDLY CITY SEOUL: ITS EVALUATION AND DEVELOPMENT PLAN Sang-Chul LEE (Korea)
- 15:45 BREAK
- 15:55 PREVIEW OF AGE FRIENDLY CITIES INDICATORS AND FRAMEWORK Amit PRASAD (Japan)
- 16:15 **MODERATED DISCUSSION** <u>Amit PRASAD</u> (Japan)
- 17:15 CONCLUSION AND WAY FORWARD John BEARD (Switzerland)
- 14:10~15:40
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 - 14:10 THE OLDER THE BETTER: ARE ELDERLY STUDY PARTICIPANTS MORE NON-REPRESENTATIVE? Marcella Angelina EVANS (USA)
 - 14:30 **REDUCING INAPPROPRIATE PRESCRIBING OF PSYCHOTROPIC DRUGS IN OLDER ADULTS** <u>Mirko PETROVIC</u> (Belgium)
 - 14:50 STRATEGIES TO REDUCE THE RISK OF IATROGENIC ILLNESS IN COMPLEX OLDER ADULTS Graziano ONDER (Italy)
 - 15:10 PRESIDENTIAL/SUBMITTED SYMPOSIUM LESS IS MORE THE GARFINKEL METHOD FOR IMPROVING DRUG THERAPY IN THE ELDERLY Doron GARFINKEL (Israel)

14:10~15:40 PS26 303-C : U-HEALTH CARE IN AGING SOCIETY

- 102 Chair: Nam-jong PAIK (Korea)
- 14:10 ROLE OF HEALTH INFORMATION TECHNOLOGY AND US HEALTHCARE REFORM Seong K MUN (USA)
- 14:40 U-HEALTH TO KEEP PRODUCTIVITY IN AGING SOCIETY Naoki NAKASHIMA (Japan)
- 15:10 U-HEALTH EXPERIENCES IN SNUBH Hee HWANG (Korea)



SP26 304 : NPS SYMPOSIUM ON WAYS TO STRENGTHEN OLD AGE INCOME **SECURITY**

 \frown Chair: Jun-ho BAE (Korea)

* SPONSORED BY NATIONAL PENSION SERVICE

SESSION 1: EXTENSION OF COVERAGE TO VULNERABLE PEOPLE IN PUBLIC PENSION

- 14:10 VULNERABLE PEOPLE IN PUBLIC PENSIONS: IDEAS, INSTRUMENTS AND CONTRADICTORY **MECHANISMS IN EUROPE** Patricia FRERICKS (Germany)
- 14:30 A FEASIBILITY STUDY ON THE MINIMUM GUARANTEE PENSION SCHEME IN JAPAN Katsuya YAMAMOTO (Japan)
- 14.50 WAYS TO EXTEND COVERAGE TO WOMEN IN THE NATIONAL PENSION SCHEME Hosun YOO and In-Young JUNG (Korea)
- 15.10 **DISCUSSION** Young Jun CHOI (Korea) • Won Sub Kim (Korea)
- 15:30 BREAK

SESSION 2: EARLIER PLANNING FOR HAPPY OLD LIFE

- 15.20 SENIORS LIFE DESIGN IN POSITIVE-WELFARE ERA Yoko HOSOE (Japan)
- FINANCIAL LITERACY AND RETIREMENT PLANNING OF MARRIED COUPLE 16·10 Wonah YOON (Korea)
- LATER LIFE PLANNING IN THE PUBLIC SECTOR 16:30 Heayoung SUNG (Korea)
- 16:50 DISCUSSION
 - So-Chung LEE (Korea)
 - Soo-Min LEE (Korea)

14:10~15:40 PS26 305-S : PROCESS OF RETIREMENT AND QUALITY OF LIFE OF BABY-104 **BOOMERS FROM INTERNATIONAL PERSPECTIVE**

Chair: Gyounghae HAN (Korea)

- 14.10 WORK AND RETIREMENT HISTORIES OF FOUR SUCCESSIVE COHORTS IN THE NETHERLANDS: ARE BABY BOOMERS DISADVANTAGED? Hanna VAN SOLINGE (Netherlands)
- 14:30 ABSTRACT NOT SUBMITTED YET Angelique CHAN (Singapore)

- 14.20 ARE LUCKY BABY BOOMERS UNLUCKY IN LATER LIFE? A COHORT Gyounghae HAN (Korea)
- 15:10 RETIREMENT EXPECTATIONS AND OUTCOMES AMONG THE BABY BOOMERS James RAYMO (USA)

14:10~15:40 SS26 307-C : APPLYING QUALITY IMPROVEMENT PROCESSES AND 203 MODELS OF CARE IN LONG TERM CARE PRACTICE: CHALLENGES AND \frown **OPPORTUNITIES FROM INTERNATIONAL PERSPECTIVES**

- Chair: Sandra OAKES (USA)
- 14·10 BEST PRACTICES IN DIABETES MELLITUS MANAGEMENT IN LTC Sabine VON PREYSS-FRIEDMAN (USA)
- 14·30 SPICE-A DAY NURSING HOME PROGRAM FOR INTEGRATED CARE OF ELDERLY IN SINGAPORE David Hock Hean YONG, Mui Lang LOW and Lay Lay PEE (Singapore)
- IMPLEMENTING INTERPROFESSIONAL EDUCATION CURRICULUM TO REDUCE AVOIDABLE 14.20 **REHOSPITALIZATIONS (INTERACT) AT NURSING HOMES** Yanping YE (USA)
- 15:10 BEST PRACTICE IN REDUCTION OF PSYCHOTROPIC MEDICINES IN THE LTC Sandra Liliana OAKES (USA)

14:10~15:55 OP26 308-C : DEMENTIA III

208A Chair: Kristina JOHNELL (Sweden)

- IMPACT OF HIGH RISK MEDICINES ON HOSPITALISATION AND MORTALITY IN PEOPLE WITH 14:10 AND WITHOUT ALZHEIMER'S DISEASE Danijela GNJIDIC, Sarah HILMER, Marjaana KOPONEN, Sirpa HARTIKAINEN, Anna-maija TOLPPANEN, Heidi TAIPALE and Simon BELL (Australia)
- 14·25 DEMENTIA DISORDERS AND DRUG THERAPY IN THE SWEDISH DEMENTIA REGISTRY (SVEDEM): A NATIONWIDE STUDY OF OVER 7 000 PATIENTS

Kristina JOHNELL, Dorota RELIGA and Maria ERIKSDOTTER (Sweden)

ANTI-PSYCHOTIC MEDICATION USE IN RESIDENTS WITH DEMENTIA: CORRELATES OF SUCH 14.40 **USE IN 8 COUNTRIES**

Andrea D FOEBEL, Rossella LIPEROTI, Graziano ONDER, Givoanni GAMBASSI and Roberto **BERNABEI** (Canada)

- 14·55 HYPOVITAMINOSIS D AND COGNITIVE FUNCTION: THE PAVULLO STUDY Alberto CASTAGNA, Andrea TOSCHI, Andrea FABBO, Simona MOSCARDINI and Andrea SPANO' (Italy)
- DISCLOSURE OF A DIAGNOSIS OF DEMENTIA; A SYSTEMATIC REVIEW ON PREFERENCES OF 15:10 PERSONS WITH AND WITHOUT DEMENTIA Pim VAN DEN DUNGEN (Netherlands)

15.25 THE SYSTEM COMPLEXITY THEORY AND INTERVENTION OF VARIOUS KINDS OF COGNITIVE **IMPAIRMENTS**

Yongxing MA, Yue ZHU, Zhanshun WANG, Chuanfu WANG, Peifang LU and Yue-di GU (China)

AMINOFE SUFFERING SYNDROME AND ANTI-ENTROPY DEFICIENCY PHENOMENON IN 15.40 ADVANCED DEMENTIA Bechor Zvi AMINOFF (Israel)

14:10~15:40 SS26 309-R : A RESEARCH AND POLICY TRANSLATION PARTNERSHIP FOR R1 **REDUCING FALLS AMONG OLDER PEOPLE**

Chair: Leslev DAY (Australia)

- A FRAMEWORK FOR A TARGETED POLICY RESPONSE TO PREVENTING FALLS AMONG 14:10 COMMUNITY-DWELLING OLDER PEOPLE Lesley DAY (Australia)
- 14:30 UPTAKE INTENTION AND PARTICIPATION IN HOME AND GROUP-BASED EXERCISE TO PREVENT FALLS Terry HAINES, Lesley DAY, Trang VU, Caroline FINCH, Lindy CLEMSON and Keith HILL (Australia)
- CHALLENGES IN IMPLEMENTING PERSON-ENVIRONMENT APPROACHES TO FALLS 14:50 PREVENTION

Lindy CLEMSON, Alex DONALDSON, Lesley DAY, Terry HAINES and Keith HILL (Australia)

A RESEARCH AND POLICY TRANSLATION PARTNERSHIP FOR REDUCING FALLS AMONG OLDER 15.10 PEOPLE: FALLS PREVENTION SUSTAINABILITY GUIDELINES Keith HILL, Freda VRANTSIDIS, Lesley DAY, Lindy CLEMSON, Meryl LOVARINI and Melissa **RUSSELL** (Australia)

14:10~15:40 **OP26 310-R : EDUCATION**

R2 Chair: Yun-hee JEON (Australia), Jung-ae RHEE (Korea)

- 14·10 USE OF THE CORNELL SCALE FOR DEPRESSION IN DEMENTIA (CSDD) IN NURSING HOMES Yun-hee JEON, Zhixin LIU, Daniel O'CONNOR, Lynn CHENOWETH, Henry BRODATY, Lee-fay LOW, Tanya DAVISON and Elizabeth BEATTIE (Australia)
- 14.25 WHAT IS THE QUALITY OF END-OF-LIFE CARE OF THOSE SUFFERING FROM ADVANCED DEMENTIA? Netta BENTUR, Shelley STERNBERG and Jennifer SHULDINER (Israel)
- AGREEMENT STUDY BETWEEN SELF-REPORTED DOCTOR-DIAGNOSED ARTHRITIS AND JOINT 14.40 SYMPTOMS

Thomas LO, Lynne PARKINSON and Julie BYLES (Australia)

PRESENCE OF AND CORRECTION FOR INTERVIEWER ERROR ON AN INSTRUMENT ASSESSING 14:55 COGNITIVE FUNCTION: A MULTILEVEL ANALYSIS Rahul MALHOTRA, Benjamin A HAALAND, Angeligue CHAN, Chetna MALHOTRA, David Bruce MATCHAR and Choy Lye CHEI (Singapore)

- 15:10 REDUCING ALCOHOL MISUSE AMONG OLDER ADULTS: A PROPOSED TRAINING MODEL FOR COMMUNITY PROFESSIONALS Nancy BROSSOIE (USA)
- 15:25 BETWEEN SCYLLA AND CHARYBDIS: ANTIPSYCHOTIC DRUG USE AND ELDERLY PATIENTS WITH DEMENTIA

John HSU, Maggie PRICE and Vicki FUNG (USA)

14:10~15:40 SS26 311-R : ART AND MUSEUM PROGRAMS FOR PEOPLE WITH DEMENTIA: E1 AN INTERNATIONAL COMPARISON

Chair: Laurel HUMBLE (USA)

- 14:10 ART AND ALZHEIMER'S PROGRAMS AT THE NATIONAL GALLERY OF AUSTRALIA Adriane Victoria BOAG (Australia)
- 14:40 IMPLEMENTATION OF ARTS PROGRAM IN SENIOR CARE IN JAPAN: CHALLENGE OF ARTS ALIVE Yoko HAYASHI (Japan)
- 15:10 ART AND DEMENTIA AT MOMA: PROGRAM DEVELOPMENT, EVALUATION, AND REPLICATION Meryl SCHWARTZ and Laurel HUMBLE (USA)

14:10~15:40 SS26 312-R : GERONTECHNOLOGY - OPPORTUNITIES AND CHALLENGES E2 Chair: Yeh-liang HSU (Taiwan)

- 14:10 MOBILE COMPREHENSIVE GERIATRIC ASSESSMENT FOR OLDER PEOPLE IN DIFFERENT HEALTHCARE FACILITIES Po-lun CHANG (Taiwan)
- 14:30 TELE-SURVEILLANCE FOR FALLS IN AMBIENT ASSISTED LIVING FACILITIES William D KEARNS and James L FOZARD (USA)
- 14:50 **BUILDING PHYSICS REQUIREMENTS (BPR) FOR LIFE ENRICHMENT CARE FACILITIES (LECF)** <u>Helianthe KORT</u>, William KEARNS and James FOZARD (Netherlands)
- 15:10 USE OF TELEPRESENCE ROBOTS TO FACILITATE AGEING IN PLACE Jun-ming LU and <u>Yeh-liang HSU</u> (Taiwan)

14:10~15:40 SS26 313-S : LEARNING AND USING TECHNOLOGY IN ASIAN CHINESE E3 COMMUNITIES

Chair: Vivian W. Q. LOU (Hong Kong)

- 14:10 USING TECHNOLOGY IN SUPPORTING ELDERLY AT NEIGHBORHOOD LEVEL: A CASE IN SHANGHAI CHINA Limei CHEN (China)
- 14:40 ADVOCATE A TECHNOLOGY-FRIENDLY ENVIRONMENT FOR OLDER ADULTS: A STUDY IN TAIWAN Yen-jen CHEN (Taiwan)

15:10 MOTIVATION & BEHAVIOR OF LEARNING TECHNOLOGY AMONG SOON-TO-BE AGED & OLDER ELDERS IN HONG KONG Ko SIU FONG (Hong Kong)

14:10~15:40 OP26 314-S : HEALTH INSURANCE & EXPENDITURE Chair: Oluyinka ADEJUMO (South Africa), Soonman KWON (Korea)

- 14:10 ENHANCING EQUITABLE ACCESS TO MENTAL HEALTH CARE FOR THE OLDER PERSONS IN AFRICAN COMMUNITIES Oluyinka ADEJUMO and Eucebious LEKALAKALA-MOKGELE (South Africa)
- 14:25 INEQUALITIES IN ACCESS TO HEALTHCARE IN THE US AND ENGLAND Alan MARSHALL, James NAZROO, Jinkook LEE and Kevin FEENEY (United Kingdom)
- 14:40 INFLUENCING CHOICE OF BRANDED OR GENERIC STATINS BY OLDER ADULTS IN THE US Shirley PORTERFIELD, Sharon LEVIN and Susan FEIGENBAUM (USA)
- 14:55 CATEGORIZATION OF CONSUMPTION EXPENDITURE AND ANALYSIS OF THE FACTORS AFFECTING IT <u>Min-suk YOON</u> and Namhee YUN (Korea)

14:10~15:40 SS26 315-S : PALLIATIVE CARE EDUCATION FOR NURSES WORKING IN E5 AGED CARE ENVIRONMENTS

Chair: Margaret O-CONNOR (Australia)

- 14:10 PALLIATIVE CARE IN AGED CARE EDUCATION AN AUSTRALIAN PERSPECTIVE <u>Margaret - O'CONNOR</u>, Edward WING-HONG POON and Hyun Sook KIM (Australia)
- 14:30 THE USE OF NARRATIVE AND EXPLORATORY METHODS IN TEACHING PALLIATIVE CARE IN GERIATRIC SETTINGS Wing Hong POON (Singapore)
- 14:50 PALLIATIVE CARE IN AGED CARE EDUCATION : A KOREAN PERSPECTIVE Hyun Sook KIM (Korea)

14:10~15:40 E6 SS26 316-R : NATIONAL PROGRAMME FOR HEALTH CARE OF THE ELDERLY (NPHCE): A MAJOR INITIATIVE IN OLD AGE CARE IN INDIA Chair: Joseph TROISI (Malta), Indrajeet Singh GAMBHIR (India)

- 14:10 INTRODUCTION AND SITUATION ANALYSIS OF OLDER PEOPLE IN INDIA Indrajeet Singh GAMBHIR (India)
- 14:40 COMPONENTS OF NATIONAL PROGRAMME FOR HEALTH CARE OF THE ELDERLY Arvind MATHUR (India)
- 15:10 NATIONAL PROGRAMME FOR HEALTH CARE OF THE ELDERLY (NPHCE): A MAJOR INITIATIVE IN OLD AGE CARE IN INDIA <u>A B DEY</u> (India)

14:10~15:40 SS26 318-S : IDENTIFYING ELDER ABUSE AND NEGLECT - AN INTERACTIVE 301 WORKSHOP

Chair: Sara ALON (Israel), Barbara LANG (Israel)

- 14:10 **IDENTIFYING ELDER ABUSE: AN INTERACTIVE WORKSHOP** <u>Sara ALON</u> (Israel)
- 14:40 IDENTIFYING ELDER ABUSE: AN INTERACTIVE WORKSHOP Barbara LANG (Israel)
- 15:10 IDENTIFYING ELDER ABUSE AND NEGLECT WORKSHOP FOR PROFESSIONAL STAFF Ayelet BERG-WARMAN (Israel)

14:10~15:40 OP26 319-B : CELLULAR AND MOLECULAR BIOLOGY OF AGING I

307A Chair: Jae-yong LEE (Korea)

- 14:10 **REGULATION OF LONGEVITY BY A RGS PROTEIN, LOCO/RGS14** Yuh-ru LIN, Hardik PARIKH, Yongkyu PARK and Zachary KOPP (USA)
- 14:25 AGEING-DEPENDENT TGF BETA1 SIGNALLING IN THE NEUROPROTECTION AGAINST AN OXIDATIVE STRESS

Kyoji OHYAMA, Kunihiko YASUDA, Kazuko ONGA and Nozomu MORI (Japan)

- 14:40 **ROLE OF FOXO3A ON REGULATION OF ROS AND DNA REPAIR DURING CELLULAR AGING** Jae-yong LEE, Jeong-hyeon KIM, Hong-jun KANG, Jae-bong PARK, Jee-in HEO, Seong-hoon PARK, Jaebong KIM and Sung-chan KIM (Korea)
- 14:55 **INSULIN SIGNALING AND ITS ROLE IN LONGEVITY OF C. ELEGANS** <u>Eun-soo KWON</u> (Korea)
- 15:10 PROTECTIVE ROLE OF SIRT1 IN UVB-INDUCED SKIN FIBROBLASTS SENESCENCE: SUPPRESSION OF OXIDATIVE STRESS AND DEACETYLATION OF P53 <u>Ki Wung CHUNG</u>, Dae Hyun KIM, Yeon Ja CHOI, Chan Hum PARK, Min Hi PARK, Eun Ji JANG, You Jung KIM, Sung Jin BAE, Jun Sik LEE, Daeui PARK and Chung HAE YOUNG (Korea)

14:10~15:40 **OP26 320-S : HEALTH PROMOTION VII**

- 307B Chair: Charles SURJADI (Indonesia), Eun Jin CHOI (Korea)
- 14:10 THE ASSOCIATION OF SELF BODY IMAGE PERCEPTION, WEIGHT PERCEPTION, BODY COMPOSITION AND DEPRESSION IN GERIATRIC COMMUNITY DWELLERS IN SOUTHERN BRAZIL Laura Brenner MARIANO DA ROCHA, Eduardo Lopes NOGUEIRA, Irenio GOMES and Newton Luiz TERRA (Brazil)
- 14:25 NUTRITION SCREENING USING MNA-SF DETECTS ELDERLY WITH POOR NUTRITION Dorit NITZAN KALUSKI, Felicia STERN, Lital KEINAN-BOKER and Josefa KACHEL (Israel)
- 14:40 **PREVALENCE AND DETERMINANT OF OBESITY AMONG AGING AT JAKARTA** Regina Satya WIRAHARDJA and <u>Charles SURJADI</u> (Indonesia)

14:55 **NECESSITY OF NUTRITIONAL EDUCATION AT THE DAY CARE CENTER FOR OBESE ELDERLY** <u>Keiko ENDO</u> (Japan)

14:10~15:40 307C OP26 321-S : RETIREMENT LIFE & RETIREMENT PREPARATION Chair: Jisung PARK (Korea)

- 14:10 **RETIREMENT AND MENTAL HEALTH A STUDY OF 237,218 AUSTRALIANS AGED 45 YEARS AND OLDER IN NEW SOUTH WALES** <u>Kha VO</u>, Julie E BYLES, The Seef Project (Social, Economic And Environmental Factors) INVESTIGATORS, Peta FORDER, Bryan RODGERS, Meredith TAVENER and Emily BANKS (Australia)
- 14:25 WHAT DO THEY GAIN AFTER RETIREMENT? RETIREES' LEARNING EXPERIENCES IN BRIDGE JOBS Chih Ying HUANG and Ya-hui LEE (Taiwan)
- 14:40 WORK AND FAMILY EXPEIRENCES IN MIDLIFE AND JOINT RETIREMENT EXPERIENCES IN LATER LIFE AMONG MARRIED AMERICAN WOMEN Jeong-hwa HO (Korea)
- 14:55 **THE FUTURE OF RETIREMENT IN KOREA** <u>Edward PARK</u> (Korea)
- 14:10~15:40 308A SS26 322-C : HOW TO ENGAGE ORGANIZED MEDICINE IN GERIATRIC EDUCATION, RESEARCH, AND KNOWLEDGE TRANSLATION Chair: Christopher CARPENTER (USA)
 - 14:10 GETTING STARTED: ENGAGING THE LEADERSHIP OF ORGANIZED MEDICINE TO ESTABLISH GERIATRIC SECTIONS Mark ROSENBERG (USA)
 - 14:30 DEVELOPING A VALUE-ADDED PRODUCT FOR DUES PAYING MEMBERS: THE AGEM JOURNAL CLUB EXPERIENCE Alison SOUTHERN (USA)
 - 14:50 GERIATRIC SECTIONS IN SPECIALTY MEDICINE ORGANIZATIONS: THE PROS, THE CONS, AND HINTS FOR SUCCESS Carrie CREGAR (USA)
 - 15:10 PROFESSIONAL TRADE SOCIETIES: BRIDGING THE TRANS-DISCIPLINARY GAP TO IMPROVING GERIATRIC HEALTHCARE Christopher Robert CARPENTER (USA)

14:10~15:40 308C OP26 324-C : PARKINSON'S DISEASE & STROKE Chair: Yutaka SUZUKI (Japan), Kunwoo PARK (Korea)

14:10 THE CAREGIVER EXPERIENCE IN PARKINSON'S DISEASE: FACTORS RELATED TO CAREGIVER DISTRESS IN HOME CARE SAMPLES FROM ONTARIO AND FINLAND Andrea FOEBEL, Harriet FINNE-SOVERI, Matti MAKELA, Anja NORO and John HIRDES (Canada)

14:25 A STUDY OF FACTORS PREDICTING THE EFFICACY OF STN-DBS FOR ELDERLY PARKINSON'S DISEASE

Katsuhiko OGAWA, Hiroshi SHIOTA, Takamitsu YAMAMOTO, Yoichi KATAYAMA, Hideki OSHIMA, Chikashi FUKAYA, <u>Yutaka SUZUKI</u> and Satoshi KAMEI (Japan)

- 14:55 ELDERLY AND REHABILITATION OUTCOMES IN POST-STROKE PATIENTS Maria Panagiota PANOURGIA, Alberto MALOVINI and Caterina PISTARINI (Italy)
- 15:10 STATIN USE AMONG ELDERLY PATIENTS WITH NON-CARDIOEMBOLIC ISCHAEMIC STROKE: A TURKISH POPULATION STUDY

Umut SAFER, Vildan BINAY SAFER, Huseyin DORUK, Ilker TASCI and Fusun KOSEOGLU (Turkey)

15:25 ANALYSIS OF NORMATIVE FINGER FORCE CONTROL CAPABILITIES FOR QUANTITATIVE EVALUATION OF MOTOR INTENTIONAL DISORDERS Baekhee LEE, Hyunji PARK, Kihyo JUNG, Byunghwa LEE, Duklyul NA, Heecheon YOU, Giltae YANG and Hojun JEON (Korea)

14:10~15:40 317A SS26 325-C : AGING IN A LIFE-SPAN DEVELOPMENTAL AND MULTIDISCIPLINARY PERSPECTIVE. THE PROS AND CONS OF LONGITUDINAL COHORT STUDIES

Chair: Torbjorn SVENSSON (Sweden)

- 14:10 RESERVE AND LATE LIFE COGNITIVE TRAJECTORIES: EFFECTS OF DISTAL INFLUENCES AND SURVIVAL IN THE H70 AND LUND 80+ SWEDISH POPULATION-BASED LONGITUDINAL STUDIES Boo JOHANSSON, Valgeir THORVALDSSON and Torbjorn SVENSSON (Sweden)
- 14:30 LONGER LIVES AND BETTER HEALTH? RESULTS CONCERNING CHANGES OF HEALTH IN THE SECOND HALF OF LIFE BASED ON THE GERMAN AGEING SURVEY (DEAS) <u>Clemens TESCH-ROEMER</u>, Svenja M SPULING, Oliver HUXHOLD, Sonja NOWOSSADECK and Susanne WURM (Germany)
- 14:50 TIMES ARE CHANGING AND DOES AGEING CHANGE WITH IT? RESULTS FROM TWO COHORTS IN THE LONGITUDINAL AGING STUDY AMSTERDAM Dorly J.H. DEEG, Majoge VAN VLIET and Martijn HUISMAN (Netherlands)
- 15:10 CANADIAN LONGITUDINAL STUDY ON AGING AS A PLATFORM FOR STUDYING TRANSITIONS AND TRAJECTORIES OF AGING AND HEALTH

Christina WOLFSON, Susan KIRKLAND and Parminder RAINA (Canada)

14:10~15:40SS26 326-C : MIDLIFE OBESITY, COGNITIVE FUNCTION, AND DEMENTIA -
PROSPECTIVE ASSOCIATIONS AND CAUSAL PATHWAYS

Chair: Milan Chang GUDJONSSON (Iceland)

14:10 THE ASSOCIATION BETWEEN MIDLIFE PHYSICAL ACTIVITY WITH COGNITIVE/PHYSICAL FUNCTION IN LATE LIFE: AGE GENE/ENVIRONMENT SUSCEPTIBILITY - REYKJAVIK STUDY Milan Chang GUDJONSSON, Jane SACZYNSKI, Jon SNAEDAL, Sigurbjorn BJORNSSON, Bjorn EIRNARSSON, Thor ASPELUND, Maria K. JONSDOTTIR, Vilmundur GUDNASON, Tamara B. HARRIS, Lenore J. LAUNER and Palmi V. JONSSON (Iceland)

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- 14:40 OBESITY AND COGNITIVE AGING: A SYSTEMATIC REVIEW Linda HASSING (Sweden)
- 15:10 **MIDLIFE BODY MASS INDEX, GENETIC RISK OF OBESITY, AND LATE LIFE COGNITIVE FUNCTION** <u>Anna K DAHL</u>, Chandra A REYNOLDS, Linda B HASSING and Nancy L PEDERSEN (Sweden)

14:10~15:40 317C SS26 327-C : B-PROOF SYMPOSIUM - THE EFFECT OF B-VITAMIN SUPPLEMENTATION ON OSTEOPOROTIC FRACTURE INCIDENCE IN ELDERLY Chair: Nathalie VAN DER VELDE (Netherlands)

- 14:10 THE B-PROOF STUDY, RATIONALE AND METHODS Nathalie VAN DER VELDE (Netherlands)
- 14:30 EFFECTS OF TREATMENT WITH HOMOCYSTEINE-LOWERING B-VITAMINS ON OSTEOPOROTIC MEASURES IN MILDLY HYPERHOMOCYSTEINEMIC ELDERLY Anke ENNEMAN, Karin SWART, Janneke VAN WIJNGAARDEN, Natasja VAN SCHOOR, Carola ZILLIKENS, Suzanne VAN DIJK, Paul LIPS, Rosalie DHONUKSHE-RUTTEN, Lisette DE GROOT, Joyce VAN MEURS, Andre UITTERLINDEN and Nathalie VAN DER VELDE (Netherlands)
- 14:50 THE EFFECT OF 2-YEAR SUPPLEMENTATION OF B-VITAMINS ON PHYSICAL FUNCTIONING, MUSCLE STRENGTH, AND FALLING

Karin M SWART, Anke W ENNEMAN, Janneke P VAN WIJNGAARDEN, Evelien SOHL, Suzanne C VAN DIJK, Elske M BROUWER-BROLSMA, Tischa VAN DER CAMMEN, Johannes BRUG, Joyce B VAN MEURS, Rosalie A DHONUKSHE-RUTTEN, Nathalie VAN DER VELDE, Annelies C HAM, Nikita VAN DER ZWALUW, Carola M ZILLIKENS, Lisette C DE GROOT, Andre G UITTERLINDEN, Paul LIPS and Natasja M VAN SCHOOR (Netherlands)

15:10 THE EFFECT OF B-VITAMIN SUPPLEMENTATION ON ARTERIAL STIFFNESS IN ELDERLY Suzanne VAN DIJK (Netherlands)

16:00~17:30 SI26 402 : UN NGO MEETING FOR GLOBAL ALLIANCE FOR MIPAA

16:00~17:30 **PS26 403-C : PREVENTION OF DEMENTIA**

- 102 Chair: Lon WHITE (USA)
- 16:00 WHY HAVE WE NOT YET IDENTIFIED EFFECTIVE WAYS TO PREVENT ALZHEIMER'S DISEASE? IMPLICATIONS OF RECENT FINDINGS FROM BRAIN AUTOPSIES DONE IN THE CONTEXT OF LONGITUDINAL, POPULATION-BASED RESEARCH Lon WHITE (USA)
- 16:30 MULTISTRATEGIC MEMORY TRAINING IN ELDERS FOR PREVENTING DEMENTIA Seung-ho RYU (Korea)

16:00~17:30 OP26 406-S : GENERATIONAL EQUITY & CONFLICT

Chair: Thomas SCHARF (Ireland)

- 16:00 NEW PERSPECTIVES ON INTERGENERATIONAL SOLIDARITY: COMPARING THE VIEWS OF 'ORDINARY' CITIZENS AND POWERBROKERS IN IRELAND Thomas SCHARF. Gemma CARNEY, Catherine CONLON and Virpi TIMONEN (Ireland)
- 16:15 **GENERATIONAL COMPARISON OF EMOTIONAL WELL-BEING** Tengku Aizan HAMID, <u>Yadollah ABOLFATHI MOMTAZ</u> and Rahimah IBRAHIM (Malaysia)
- 16:30 AGING IN SINGAPORE: EXPLORING INTERGENERATIONAL RELATIONS Cindy TAN (Singapore)
- 16:45 A STUDY ON THE CHANGE OF LIFE IN THE BABY BOOMER GENERATION Yang-hee KANG, <u>Yu-mi JANG</u> and Carol KIM (Korea)

16:00~17:30 SS26 407-R : INTEGRATED CARE APPROACHES AIMED AT OLDER ADULTS 203 WITH COMPLEX AND LONG-TERM CARE NEEDS

- Chair: Caroline BAAN (Netherlands)
- 16:00 COMPREHENSIVE CARE PROGRAMS FOR PATIENTS WITH MULTIPLE CHRONIC CONDITIONS: A SYSTEMATIC LITERATURE REVIEW Simono Departs DE DRIVIN Nothelie VEDENEL Listurien CLEMMENS, Claudia Cre MOLEMA

<u>Simone Renate DE BRUIN</u>, Nathalie VERSNEL, Lidwien C LEMMENS, Claudia Cm MOLEMA, Francois G SCHELLEVIS, Giel NIJPELS and Caroline A BAAN (Netherlands)

- 16:30 **EFFECTIVENESS OF CASE MANAGEMENT IN COMORBID DIABETES TYPE 2 PATIENTS** <u>Nathalie VERSNEL</u>, Caroline A BAAN, Giel NIJPELS and Francois G SCHELLEVIS (Netherlands)
- 17:00 IMPLEMENTING THE CHRONIC CARE MODEL FOR FRAIL OLDER ADULTS IN THE NETHERLANDS: STUDY PROTOCOL OF ACT (FRAIL OLDER ADULTS: CARE IN TRANSITION) Maaike E MUNTINGA, Emiel O HOOGENDIJK, Hein Pj VAN HOUT, Jos Wr TWISK, Henriette E VAN DER HORST, Karen M VAN LEEUWEN, Giel NIJPELS and Aaltje Pd JANSEN (Netherlands)

16:00~17:30 SS26 408-C : ARE WE WALKING IN THE WRONG DIRECTION WITH FALLS PREVENTION IN HOSPITALS?

Chair: Terry HAINES (Australia)

16:00 **THE EFFECTS OF AN INTERVENTION TO INCREASE BED ALARM USE TO PREVENT FALLS IN HOSPITALIZED PATIENTS: A CLUSTER-RANDOMIZED TRIAL** Ronald I. SHORR, A. Michelle CHANDLER, Lorraine C. MION, Teresa M. WATERS, Minzhao LIU,

 Michael J. DANIELS, Stephen T. MILLER and Lori A. KESSLER (USA)
 16:30 FALLS PREVENTION IN THE ACUTE HOSPITAL SETTING: AN OVERVIEW OF AND UPDATE ON THE 6-PACK PROJECT?LEARNINGS FOR DRIVING FALLS PREVENTION PRACTICE CHANGE

Renata MORELLO, Terry HAINES, Keith HILL, Anna BARKER, Sandy BRAUER, Cathie SHERRINGTON, Patricia LIVINGSTON, Jeannette KAMAR, Fiona LANDGREN, Caroline BRAND and Mari BOTTI (Australia)

17:00 **ECONOMIC EFFICIENCY OF FALLS PREVENTION INTERVENTIONS IN HOSPITAL** <u>Terry HAINES</u>, Anne-marie HILL, Tammy HOFFMANN, Christopher ETHERTON-BEER, Keith HILL, Sandra BRAUER and Steven MCPHAIL (Australia)

The 20th IAGG World Congress of Gerontology and Geriatrics

16.00~17.30 SS26 409-R : IS THERE A COMMUNICATIVE FRAILTY? OR - HEARING R1 **IMPAIRMENT AS AN ADDITIONAL RISK FACTOR FOR FRAILTY**

Chair: Michael LERCH (Germany)

- 16:00 COMMUNICATIVE FRAILTY AN UNDERESTIMATED DIMENSION OF FRAILTY IN THE ELDERLY Michael LERCH (Germany)
- 16[.]20 COMMUNICATIVE FRAILTY AS A RISK FACTOR FOR IN THE GERIATRIC NURSING PROCESS Mechthild_DECKER-MARUSKA (Germany)
- IS THERE A COMMUNICATIVE FRAILTY? 16.40Jane Maria OPIE (Austria)
- COCHLEAR IMPLANTATION IN ELDERLY PATIENTS: INDICATIONS AND SURGICAL PROCEDURES 17:00 Thorsten ZEHLICKE (Germany)

16:00~17:30 SS26 410-R : ADDRESSING THE NEED FOR INTERDISCIPLINARY TEAM R2 **TRAINING**

Chair: Mark A. SUPIANO (USA)

- ADDRESSING THE NEED FOR INTERDISCIPLINARY TEAM TRAINING 16:00 Robert KAISER, Katherine SUPIANO, LCSW, FT, F-GSA, Marcos MONTAGNINI and Mark A. SUPIANO (USA)
- 16.30 SUCCESSFUL MODELS OF INTERDISCIPLINARY TEAM TRAINING Robert KAISER and Mark A. SUPIANO (USA)
- 17.00 OVERCOMING BARRIERS TO IDT TRAINING IN HIGHER EDUCATION: KEYS TO EFFECTIVE IMPLEMENTATION Katherine P. SUPIANO (USA)
- 16:00~17:30 SS26 411-R : WORKING LONGER IN A PERIOD OF ECONOMIC VOLATILITY -E1 THE FLEXI-SECURITY OR FLEXI-INSECURITY OF GRADUAL RETIREMENT Chair: Philip TAYLOR (Australia)
 - GRADUAL RETIREMENT FOR WHOM? THE CASE OF THE AUSTRALIAN WORKPLACE 16·00 Philip TAYLOR and Elizabeth BROOKE (Australia)
 - 16:20 NEGOTIATING GRADUAL RETIREMENT: SELF MANAGEMENT AND ORGANIZATIONAL SUPPORT Harvey Leonard STERNS and Philip TAYLOR (Australia)
 - 16·40 CAN WORKING LIVES BE EXTENDED? PROBLEMS AND PROSPECTS FOR WESTERN ECONOMIES Chris PHILLIPSON (United Kingdom)
 - AGE-MANAGEMENT MEASURES AND THE IMPACT ON WORKABILITY, MOTIVATION AND 17:00 PICTURES OF AGEING - FINDINGS FROM A GERMAN SURVEY Gerhard NAEGELE (Germany)

16:00~17:30 OP26 412-R : LONG TERM CARE

E2 Chair: In-hee CHOI (Korea)

- 16:00 THE STUDY ON THE LONG-TERM CARE POLICY?--IN THE CASE OF QIQIHAER CITY Weiwei SHI (China)
- 16:15 HOW TO IMPROVE QUALITY IN NURSING HOME AND LONG TERM CARE FACILITIES WITH PRACTICAL AND EFFECTIVE TOOLS? THE FRENCH EXPERIENCE MO BI QUAL (MOVE TO QUALITY)

Sebastein DOUTRELIGNE, <u>Florence DELAMARRE DAMIER</u>, Genevieve RUAULT and Gilles BERRUT (France)

16:30 HOW TO IMPROVE QUALITY IN NURSING HOME AND LONG TERM CARE FACILITIES WITH PRACTICAL AND EFFECTIVE TOOLS? (WELFARE TOOL)THE FRENCH EXPERIENCE MO BI QUAL (MOVE TO QUALITY)

Florence DELAMARRE DAMIER, Sebastien DOUTRELIGNE, Genevieve RUAULT and Gilles BERRUT (France)

- 16:45 **QUALITY OF END-OF-LIFE CARE OF ELDERLY ADULTS WITH CANCER IN ISRAEL** <u>Netta BENTUR</u>, Shirli RESNIZKY, Sophia EILAT-TSANANI and Ran BALICER (Israel)
- 17:00 CAN NETWORKS OF RESEARCH ACTIVE CARE HOMES FOR OLDER PEOPLE BE CREATED AND SUSTAINED?

Claire GOODMAN, Steve ILIFFE, Jill MANTHORPE, Adam SMITH, Natasha CARRICK and <u>Sue</u> <u>DAVIES</u> (United Kingdom)

16:00~17:30 SS26 413-S : PREDICTORS AND MEDIATORS OF LONG TERM TRAJECTORIES E3 OF COGNITIVE AGEING

Chair: Marja AARTSEN (Netherlands)

16:00 DOES LONELINESS MEDIATE THE RELATION BETWEEN SOCIAL SUPPORT AND COGNITIVE FUNCTIONING IN LATER LIFE?

Lea ELLWARDT, Marja AARTSEN, Dorly DEEG and Nardi STEVERINK (Netherlands)

- 16:30 DEPRESSION AND COGNITION; HOW DO THEY INTERRELATE IN OLD AGE? <u>Tessa N VAN DEN KOMMER</u>, Hannie C COMIJS, Marja J AARTSEN, Martijn HUISMAN, Dorly J DEEG and Aartjan T BEEKMAN (Netherlands)
- 17:00 LATENT CLASS TRAJECTORIES OF COGNITIVE AGING Marja AARTSEN, Graciela MUNIZ, Tessa VAN DE KOMMER and Hannie COMIJS (Netherlands)

16:00~17:30 SS26 414-S : IMPROVING CARE FOR ELDERLY IN SOUTH - EAST AUSTRIA

- E4 Chair: Georg PINTER (Australia), Walter MUELLER (Austria)
- 16:00 THE RELOCATION PROBLEM OF NURSING HOME RESIDENTS A MIXED METHODS STUDY ON HOSPITAL TRANSFERS FROM NURSING HOMES

Herbert JANIG, Georg PINTER, Karl CERNIC, Olivia KADA and Rudolf LIKAR (Austria)

- 16:20 THE RELOCATION PROBLEM OF NURSING HOME RESIDENTS AN INTERVENTION STUDY Georg PINTER, Rudolf LIKAR, Karl CERNIC, Olivia KADA, Herbert JANIG and Herbert JANIG (Austria)
- 16:40 **OUTREACH GERIATRIC REMOBILISATION_THE HOSPITAL COMES TO YOUR HOME** <u>Walter MUELLER</u>, Rosemarie MOERTL and Heide LECHNER (Austria)
- 17:00 THE GECO PROJECT: EFFECTS OF A GERIATRIC CONSULTANT SERVICE ON ACUTE HOSPITAL ADMISSIONS OF NURSING HOME RESIDENTS Walter SCHIPPINGER, <u>Horst PILGRAM</u>, Andrea HIERZER, Martina BOHNSTINGL and Ingrid OSPRIAN (Austria)
- 17:20 **PROJECT 'HOME HEALTH CARE'** Dieter SCHMIDT and <u>Georg PINTER</u> (Australia)

16:00~17:30 SS26 415-S : DEPRESSED MOOD AS A RISK FOR PSYCHOLOGICAL ADAPTATION IN OLD AND VERY OLD AGE

Chair: Hans-werner WAHL (Germany), Oliver Karl SCHILLING (Germany)

- 16:00 ROLE OF FUNCTIONAL ABILITY AND DEPRESSED MOOD FOR 2-YEAR CHANGE IN PSYCHOLOGICAL CONTROL IN VISUALLY IMPAIRED OLDER ADULTS <u>Hans-werner WAHL</u>, Oliver Karl SCHILLING, Kathrin BOERNER, Joann P. REINHARDT, Mark BRENNAN-ING and Amy HOROWITZ (Germany)
- 16:30 THE ROLE OF DEPRESSIVE SYMPTOMS IN SEEKING HELP FROM HEALTH SERVICES AMONG OLDER ADULTS WITH PARKINSON'S DISEASE Yii-rong LEU (Taiwan)
- 17:00 PHYSICAL DEGRADATION AND FUNCTIONAL COMPETENCE IN VERY OLD AGE: THE ROLE OF DEPRESSED MOOD Oliver Karl SCHILLING, Ortrun REIDICK and Hans-werner WAHL (Germany)

16:00~17:30 SS26 416-R : ONLINE AND OFFLINE - SOCIAL NETWORKS AND SUCCESSFUL E6 AGEING

Chair: Heather BOOTH (Australia), Tim WINDSOR (Australia)

- 16:00 THE SOCIAL NETWORKS AND AGEING PROJECT (SNAP): INTEGRATED ONLINE AND OFFLINE RESEARCH METHODS IN THE STUDY OF SOCIAL NETWORKS IN A MATURE-AGE POPULATION Heather BOOTH, Robert ACKLAND, Lin CHEN, Tim WINDSOR, Pilar RIOSECO and Mahin RAISSI (Australia)
- 16:20 **PROFILES OF SOCIAL NETWORK CHARACTERISTICS AMONG OLDER AUSTRALIAN ADULTS: FINDINGS FROM SNAP** <u>Tim WINDSOR</u>, Pilar RIOSECO, Katherine FIORI and Heather BOOTH (Australia)
- 16:40 **RETIREMENT AND SOCIAL CONNECTEDNESS: AGE PATTERNS AND SEX DIFFERENCES** <u>Pilar RIOSECO</u> (Australia)

17:00 WHO USES ONLINE SOCIAL NETWORKING? OFFLINE SOCIAL CONNECTIVITY DETERMINANTS OF ONLINE ACTIVITY Heather BOOTH (Australia)

16:00~17:30 SS26 418-S : IMPROVING PAIN MANAGEMENT FOR THE ELDERLY

- ¹ Chair: Nancy HODGSON (USA), Andrea BUDNICK (Germany)
- 16:00 DO RECOMMENDATIONS FOR IMPROVING PAIN MANAGEMENT IMPACT ON FUNCTIONAL PERFORMANCE IN NURSING HOME RESIDENTS? Sonja KALINOWSKI, Andrea BUDNICK, Ronny KUHNERT, Laura - Maria JORDAN, Bianca HANNEMANN, Franziska KOENNER, Dagmar DRAEGER and Reinhold KREUTZ (Germany)
- 16:20 REFERRAL PATTERNS OF OLDER PRIMARY CARE PATIENTS TO SPECIALTY PAIN MANAGEMENT CENTERS: DISPARITIES BETWEEN MIDDLE-AGED AND OLDER ADULTS Casey R. SHILLAM (USA)
- 16:40 EFFECTIVE SENSORY BASED PALLIATIVE INTERVENTIONS FOR REDUCING PAIN, AGITATION AND PHYSIOLOGIC STRESS IN PERSONS WITH ADVANCED DEMENTIA Nancy A HODGSON (USA)
- 17:00 SUCCESSFUL STRATEGIES TO INTEGRATE ALL HEALTH CARE DISCIPLINES TO IMPROVE PAIN MANAGEMENT IN NURSING HOME RESIDENTS Andrea BUDNICK, Franziska KOENNER, Bianca HANNEMANN, Laura - Maria JORDAN, Sonja KALINOWSKI, Reinhold KREUTZ and Dagmar DRAEGER (Germany)

16:00~17:45 OP26 419-B : CELLULAR AND MOLECULAR BIOLOGY OF AGING II

- 307A Chair: Sangick PARK (Korea)
- 16:30 SYSTEMIC TREATMENT BY COLLAGENOLYTIC ENZYME: NEW APPROACH TO THE REJUVENATION PROBLEM Alexander RABINOVICH, Pavel RABINOVICH and Yaffa LERMAN (Israel)
- 16:45 THE ROLE FOR NON-RECEPTOR TYROSINE KINASE C-ABL IN MESENCHYMAL STEM CELL SENESCENCE AND DEVELOPMENT OF SENILE OSTEOPOROSIS Baojie LI, Huijuan LIU and Lili LI (China)
- 17:00 IDENTIFICATION OF LONG NON-CODING RNAS REGULATED BY ESTROGEN IN OSTEOBLASTIC CELLS

Kotaro AZUMA, Kazuhiro IKEDA, Kuniko HORIE, Yasuyoshi OUCHI, Satoshi INOUE and Tomohiko URANO (Japan)

- 17:15 HIPPOCAMPUS, NEUROGENESIS IN MITOCHONDRIAL AGEING <u>Michiru D SUGAWA</u>, Hans ROMMELSPACHER, Regine HILL, Monika FRENZEL and Norbert A. DENCHER (Germany)
- 17:30 FOXO6 IS A NEW COMER OF FOXO FAMILY THAT MEDIATES INSULIN-DEPENDENT REGULATION OF HEPATIC GLUCOSE PRODUCTION

Dae Hyun KIM, Henry DONG and Hae Young CHUNG (Korea)

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16:00~17:30 OP26 420-S : LONG TERM CARE XII

307B Chair: Sumio YAMADA (Japan), Hongsoo KIM (Korea)

16:00 PREVALENCE OF POSSIBLE RISK FACTORS FOR INCREASING ELIGIBILITY LEVEL IN HOME HELP SERVICE USERS OF JAPANESE LONG-TERM CARE INSURANCE SYSTEM: THE CROSS-SECTIONAL STUDY

Sumio YAMADA, Kenji SASOU, Makoto FUJITA and Kuniyasu KAMIYA (Japan)

16:15 COST-EFFECTIVENESS ANALYSIS COMPARING A FAMILY MEETINGS INTERVENTION FOR FAMILY CAREGIVERS OF DEMENTIA PATIENTS TO USUAL CARE- A RANDOMIZED CONTROLLED TRIAL

Karlijn JOLING, Judith E BOSMANS, Henriette E VAN DER HORST, Philip SCHELTENS, Janet MACNEIL-VROOMEN, Harm W VAN MARWIJK and Hein P VAN HOUT (Netherlands)

16:30 PREDICTORS OF INCREASING ELIGIBILITY LEVEL FOR JAPANESE LONG-TERM CARE INSURANCE SYSTEM: THE FIRST YEAR FOLLOW-UP RESULTS FROM THE PROSPECTIVE LONGITUDINAL STUDY

Sumio YAMADA, Kuniyasu KAMIYA, Kenji SASOU and Makoto FUJITA (Japan)

- 16:45 MODEL ANALYSIS OF LONG-TERM CARE SERVICE USE AMONG THE ELDERLY LIVING AT HOME - JAPAN-SOUTH KOREA COMPARATIVE ANALYSIS Katsuhisa KOJIMA (Japan)
- 17:00 **THE DEVELOPMENT OF A GATE KEEPING INSTRUMENT FOR LONG TERM CARE IN MACAO** Alice Dick Wah CHIU, Stella Yuk Har CHEUNG and <u>Edward Mf LEUNG</u> (Hong Kong)
- 17:15 **INSTITUTIONAL CAREFOR OLDER PEOPLE WITH DEMENTIA IN AN EUROPEAN PERSPECTIVE** <u>Staffan KARLSSON</u>, Connie LETHIN, Ingalill Rahm HALLBERG and Ulla Melin EMILSSON (Sweden)

16:00~17:30 OP26 421-S : SUCCESSFUL AGING

307C Chair: Mee Hye KIM (Korea)

- 16:00 SUCCESSFUL AGING IN THE ELDERLY OF MEXICO <u>Elva Dolores ARIAS MERINO</u>, Neyda Ma. MENDOZA-RUVALCABA and Xxii Scientific Research Summer Group MASTER OF GERONTOLOGY (Mexico)
- 16:15 OLDER NEW ZEALANDERS' VIEWS ON AGEING WELL Valerie A WRIGHT-ST CLAIR, Clare HOCKING and Adina NACHUM (New Zealand)
- 16:30 THE NATURAL OCCURRENCE OF SUBJECTIVE AGEING EXPERIENCES IN COMMUNITY-DWELLING OLDER ADULTS AND ASSOCIATIONS WITH SUBJECTIVE WELL-BEING Martina MICHE, Hans-werner WAHL, Manfred DIEHL, Frank OSWALD and Roman KASPAR (Germany)
- 16:45 THE ANTI-AGING-PANACEA OF THE ELDERLY: EXPLORING THE NEW OPPORTUNITY OF TECH PRODUCTS AT THE ELDERLY MARKET VIA THREE-VALUE CONCEPT Hui-vi LO (Taiwan)

17:00 DYNAMICS OF LIFE BALANCE IN LATER LIFE IN THE UK: TIME USE AND SUCCESSFUL AGEING Jiweon JUN (United Kingdom)

16:00~17:30 308A SS26 422-C : URINARY CONTINENCE PROMOTION IN THE OLDER ADULTS -GLOBAL RESEARCH PERSPECTIVES

Chair: Mary PALMER (USA)

- 16:00 URINARY INCONTINENCE AMONG OLDER WOMEN IN US RESIDENTIAL CARE FACILITIES Jennie Chang DE GAGNE, Aeyoung SO, Jina OH and Mary H. PALMER (USA)
- 16:30 KNOWLEDGE, ATTITUDES, BELIEFS, AND PRACTICES IN KOREAN NURSES AND CARE-HELPERS ABOUT URINARY INCONTINENCE IN NURSING HOMES Sunah PARK, Aeyoung SO, Jennie DE GAGNE and Mary H. PALMER (USA)
- 17:00 **INCONTINENCE-BRIEF USE IN ACUTE HOSPITALIZED PATIENTS WITH NO PRIOR INCONTINENCE** Anna ZISBERG, Efrat SHADMI, Gary SINOFF and Nurit GUR-YAISH (Israel)

16:00~17:30 SS26 423-C : AGING AND ANTI-AGING - PERSPECTIVES OF THE 308B DEVELOPMENT OF ANTI-AGING TECHNOLOGIES

Chair: Trofimova SVETLANA (Russia), Arseny TRUKHANOV (Russia)

- 16:00 APPLICATION OF BIO-GERONTOLOGICAL ACHIEVEMENTS IN PREVENTIVE ANTI-AGING MEDICINE Roman PINAEV, <u>David GORGILADZE</u> and Valeriy ALEXANDROV (Russia)
- 16:10 ANTI-AGING MEDICINE IN THE REPUBLIC OF KAZAKHSTAN: PATIENT-BASED CARE AIMED TO PROLONG HEALTHY LIFESPAN AND OPTIMIZE AGING PROCESS Oleg IVKO, Elisaveta KACHAN, Valery BENBERIN and Kseniya IVKO (Kazakhstan)
- 16:20 ANTIOXIDANT ANTI-AGING STRATEGY AGAINST OXIDATIVE CELL DAMAGE SLOWS AGING AND PREVENTS DISEASES Cimen KARASU (Turkey)
- 16:30 APPLICATION OF PEPTIDE BIOREGULATORS IN VIETNAMESE VETERANS SUBJECTED TO DIOXINE INJURIES

Trinh Quoc KHANH, Pham Xuan NINH, Hoang Van HUAN, Galina RYZHAK, Vladimir KHAVINSON, Pham Khac LINH, Genrih SOFRONOV and Anastasia RYZHAK (Viet Nam)

- 16:40 **DEVELOPMENT OF HEALTH-ORIENTED ANTI-AGING CENTERES** <u>Alexander SINIGIBSKY</u> and Alexander BURTIN (Turkey)
- 16:50 **THE ROLE OF GENETIC TESTS IN ANTI-AGING MEDICINE** Julia TITEL and Olga YAKOB (Russia)
- 17:00 THE EFFECT OF PINEAL GLAND PEPTIDES ON AGING PACE Sergey KONOVALOV (Russia)

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- 17:10 A NEW METHOD OF PEPTIDE GEROPROTECTORS ADMINISTRATION NEW APPROACH IN ANTI-AGING MEDICINE Trofimova SVETLANA, Andrey SOROKIN and Alexandr TROFIMOV (Russia)
- 17:20 ANTI-AGING TECHNOLOGIES FOR PROFESSIONAL ATHLETES Vladimir KUDRYAVTSEV and Vladimir OSTROUKOV (Russia)
- 17:30 THE EFFECTS OF PEPTIDE ANTI-OXIDANT COMPLEX ON THE BIOLOGICAL AGING OF THE SKIN Irina BORZOVA (Russia)

16:00~17:30 308C SS26 424-R : MEASURING AND TRANSLATING THE MECHANISMS OF FALLS IN OLDER ADULTS IN LONG-TERM CARE THROUGH VIDEO CAPTURE Chair: Ryan WOOLRYCH (Canada)

- 16:00 VIDEO-BASED CASE STUDIES OF BEHAVIOURS LEADING TO FALLS IN OLDER ADULTS IN LONG-TERM CARE Ryan WOOLRYCH and Andrew SIXSMITH (Canada)
- 16:20 A SYSTEMS APPROACH TO FALL SCENE INVESTIGATIONS IN LONG TERM CARE AND BENEFITS OF VIDEO FOOTAGE <u>Aleksandra ZECEVIC</u>, Ryan WOOLRYCH, Andrew SIXSMITH, Stephen ROBINOVITCH and Fabio FELDMAN (Canada)
- 16:40 KINEMATIC ANALYSIS OF FALL SEVERITY IN VIDEO-CAPTURED FALLS IN OLDER ADULTS IN LONG-TERM CARE Woochol Joseph CHOI and Stephen ROBINOVITCH (Canada)
- 17:00 **SUPPORTING KNOWLEDGE FOR INJURY PREVENTION IN LONG-TERM CARE** Joanie SIMS-GOULD, Stephen ROBINOVITCH, Laura DILLEY, <u>Alexandra ZECEVIC</u>, Vicky SCOTT, Fabio FELDMAN and Heather MCKAY (Canada)

16:00~17:30 SS26 425-C : FRAILTY AS DEFICIT ACCUMULATION: SCALING FROM CELL TO SOCIETY

Chair: Kenneth ROCKWOOD (Canada)

- 16:00 INTRODUCTION Kenneth ROCKWOOD (Canada)
- 16:20 A FRAILTY INDEX BASED ON CLINICAL MEASURES PREDICTS BEHAVIOURAL COGNITIVE AND DETERIORATION IN AGING MICE Susan E HOWLETT, Jocelyne C WHITEHEAD, Barbara A HILDEBRAND, Robert A ROSE and Kenneth ROCKWOOD (Canada)
- 16:40 CLINICAL MEASUREMENT OF FRAILTY Ruth Eleanor HUBBARD (Australia)

- 17:00 TRANS-NATIONAL VARIABILITY IN FRAILTY Olga THEOU, Thomas D BROTHERS, Michael R ROCKWOOD, Arnold MITNITSKI and Kenneth ROCKWOOD (Canada)
- 17:20 THE ORIGIN OF DEFICIT ACCUMULATION Arnold MITNITSKI (Canada)

16:00~17:30 SS26 426-C : ASSESSMENT AND TREATMENT OF SLEEP DISORDERS IN THE 3178 OLDER ADULT

Chair: Sooyeon SUH (Korea)

- 16:00 HYPERSOMNIA(EXCESSIVE DAYTIME SLEEPINESS) IN THE OLDER ADULT: ASSESSMENT AND TREATMENT Seung Chul HONG (Korea)
- 16:30 CHRONOBIOLOGY AND INSOMNIA IN LATE LIFE: IMPLICATIONS FOR TREATMENT Jung Hie LEE (Korea)
- 17:00 DIFFERENTIAL DIAGNOSIS AND TAILORING COGNITIVE-BEHAVIORAL THERAPY FOR INSOMNIA FOR THE OLDER ADULT Sooyeon SUH (Korea)

16:00~17:30 SS26 427-C : HEALTHY AGEING AND LONGEVITY IN HUNGARY

- 317C Chair: Sandor Gyula IMRE (Hungary)
- 16:00 WHY RESEARCH INTO HEALTHY AGEING AND LONGEVITY HAS A GREAT IMPORTANCE IN THE 21ST CENTURY: PRELIMINARY STUDIES IN THE 20TH CENTURY IN HUNGARY Karolina KOSA, Roza PROF. ADANY and <u>Sandor Gyula IMRE</u> (Hungary)
- 16:20 **THE HAEMORHEOLOGICAL AND GENERAL LABORATORY STATUS IN OLDEST OLD RESIDENTS** Agnes KOVACS, Zita SZIKSZAI, Gyorgy PROF. PARAGH and Sandor Gyula IMRE (Hungary)
- 16:40 THE ASSOCIATION OF HEALTH STATUS WITH DIETARY PATTERN AND PHYSICAL ACTIVITY IN THE OLDEST OLD GROUPS LIVING IN DEBRECEN, THE EASTERN PART OF HUNGARY <u>Hyun-sang SHIN</u>, Gyorgy PROF. PARAGH, Zita SZIKSZAI, Sandor Gyula IMRE and Agnes KOVACS (Hungary)
- 17:00 ANTIOXIDANT DEFENCE AND FREE RADICAL REACTIONS OVER 90 YEARS OF AGE <u>Sandor Gyula IMRE</u>, Agnes KOVACS, Zita SZIKSZAI, Gyorgy PROF. PARAGH and Zsuzsanna VARGA (Hungary)

THE 20[™] IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Oral Communications Thursday, June 27

Session Format

KL: Keynote Lectures PS: Presidential Symposia SS: Submitted Symposia and Satellite Symposia SP: Special Programs OP: Oral Presentations PP: Poster Presentations SI: Special Interest Group Meetings

Session Time

1: 08:00-09:30 2: 10:50-12:20 3: 14:10-15:40 4: 16:00-17:30 5: 17:50-19:20

Session Track

- **B: Biological Science**
- **C:** Clinical Medicine
- S: Social and Behavioral Sciences
- R: Research, Policy and Practice

OP27 523-C **Oral Presentation Clinical Medicine** June 27 17:50-19:20 Room 09: R1

THURSDAY, JUNE 27

Time	Auditorium	101	102	103	104	105	203
08:00-09:30	OP27 101-S	OP27 102-S	OP27 103-S	OP27 104-S	OP27 105-S	OP27 106-S	OP27 107-S
	Family Care- giving	Emerging Issues	Quality of Life and Life Satisfac- tion	Elder Abuse and Suicide	Grandparenting	Service Programmes	Ageing and Psychosocial Theory I
	Coffee Break			Coffee Break			
09:50-10:30	KL 27 001			► KL27 004			
	Health Care through Geron- technology			Alpha-Klotho in Health Aand Diseases			
10:50-12:20	▶ PS27 201-R	PS27 202-S	PS27 203-C	▶ PS27 204-R	OP27 205-S	OP27 206-S	OP27 207-S
	Housing Development for Seniors	Older Persons' Attitudes towards Information Technology and Information Society	Health Promotion and Disease Preven- tion for Older Persons	Adaptinglow and Middle Income Country Health Systems to Ageing Popu- lations	Economics of Ageing	Dementia and Cognitive Impairments	Ageing and Psychosocial Theory II
14:10-15:40	▶ PS27 301-R	5527 302-5	OP27 303-5	OP27 304-5	PS27 305-S	OP27 306-5	OP27 307-5
14.10-15.40	PS27 301-K		UP27 303-5	UP27 304-5	PS2/ 305-5	UP27 300-3	UP27 307-5
	Leveraging Research to Inform Practice and Health Policy	Digital Communication among Senior Generation the Seniors' Lifestyle Adaptation to Digi- talized Cultures	Elder Abuse and Ageism	Elder Abuse II	Lifelong Educa- tion and Third Age Learning	Community and Living Arrangement	Care-giving Activities
	Coffee Break						
16:00-17:00	► Closing Ceremony						

Interpretation in Chinese/English/Japanese/Korean
 Interpretation in English/Korean

THURSDAY, JUNE 27

208A	R1	R2	E1	E2	EB	E4	E5	Time
OP27 108-S	OP27 109-S	OP27 110-R	OP27 111-S	OP27 112-R	OP27 113-S	OP27 114-S	OP27 115-S	08:00-09:30
Social Participation I	Housing & Urban	Social Policy	Poverty and Economic of Aging	Geriatrics & Dignified Care	Health and Later Life	Ageing and Disability III	End-of-life Care I	
								09:50-10:30
OP27 208-S	OP27 209-S	OP27 210-S	OP27 211-S	OP27 212-R	OP27 213-S	OP27 214-S	OP27 215-S	10:50-12:20
Sex and Sexuality	Social Participation II	Long Term Care XIII	Housing & Environment & Technology II	Integrated Models of Care II	Education & Training	End-of-life Care II	Centenarians & Longevity	
								12:20-13:50
OP27 308-S	OP27 309-S	OP27 310-S	OP27 311-S	OP27 312-C	OP27 313-5	OP27 314-S	OP27 315-C	14:10-15:40
0127 300-3	0127 303-3	0127 510-5	0127 511-5	0127 512-0	0127 515-5	0127 514-5	0127 515-C	14.10 15.40
Social Participation III	Social Participation IV	Housing & Environment & Technology III	Elderly Consumer	Prevention of Falls	Falls II	Gender & Sexuality	Mechanism of Falls I	

THURSDAY, JUNE 27

Time	E6	300	301	307A	307B	307C	308A
08:00-09:30	OP27 116-S		OP27 118-B	OP27 119-S	OP27 120-S	OP27 121-S	OP27 122-C
	Dementia & Mental Health		Cellular Longevity and Oxidative Stress	Housing & Environment & Technology I	Successful Aging & Social Support	Work, Labor and Employment II	Osteoporosis
09:50-10:30							
10:50-12:20	OP27 216-S		OP27 218-B		OP27 220-S	OP27 221-C	OP27 222-C
	Falls I		Centenarian and Positive Aging		Work, Labor and Employment III	The War Against Polyharmacy (3) A Workshop: Drugs To Be Discontinued in The Last Decades of Life - What, Why And How?	Rehabilitation & Fracture
12:20-13:50							
14:10-15:40	OP27 316-S		OP27 318-B	OP27 319-C	OP27 320-S	OP27 321-C	
	Housing & Environment & Technology IV		Tissue Aging	Cognition and Aging II	Ageing & Physi- cal Health	ldentification of Frailty	

Digital Ageing: A New Horizon for Health Care and Active Ageing

THURSDAY, JUNE 27

308B	308C	317A	317B	317C	D2	Time
OP27 123-C	SS27 124-R	OP27 125-C	OP27 126-C	OP27 127-C		08:00-09:30
Health Care Sys- tem	The Aging Korean Tiger: Analyzing Retirement Policy Challenges	Peripheral Vascular Disease	Polypharmacy	Long-term Care		
						09:50-10:30
OP27 223-C	OP27 224-C	OP27 225-C	OP27 226-C	OP27 227-C		10:50-12:20
Thyroid Respira- tory Disease	Delirium	Elder Mistreat- ment & Inconti- nence	Frailty and Sarcopenia	Frailty Outcome		
						12:20-13:50
OP27 323-C	OP27 324-C					14:10-15:40
Management of Frailty	Mechanism of Falls II					

08:00~09:30 OP27 101-S : FAMILY CARE-GIVING

AUDITORIUM Chair: Diane Martha PRICE (USA), Su Jeong YU (Korea)

- 08:00 FAMILY SUPPORT AND SOCIAL ADJUSTMENT OF ELDERLY IN LATER LIFE: A CASE OF RURAL INDIA Dhananjay BANSOD (India)
- 08:15 CARING FOR OLDER ADULTS AT END-OF-LIFE: FAMILY INVOLVEMENT AND INTERACTION Diane Martha PRICE (USA)
- 08:30 **POSITIVE GAINS IN FAMILY CAREGIVING AND SUCCESSFUL AGING: AN EXPLORATORY STUDY** <u>Chiu Mei Lee TERESA</u> (Hong Kong)
- 09:00 THE EFFECTS OF DEPRESSION OF THE ELDERLY WITH CARDIO-CEREBROVASCULAR DISEASES ON SUICIDAL THOUGHTS : MODERATING EFFECT OF SOCIAL SUPPORT Soomin SHIN, Dongbae KIM and Jihee YUN (Korea)

08:00~09:30 **OP27 102-S : EMERGING ISSUES**

101 Chair: Anu SIREN (Denmark)

- 08:00 AGEING AND ITS HUMORS Chris GILLEARD (United Kingdom)
- 08:15 BABY BOOMERS' MOBILITY PATTERNS AND PREFERENCES: WHAT ARE THE IMPLICATIONS FOR FUTURE TRAVEL? Anu SIREN and Sonja HAUSTEIN (Denmark)
- 08:30 A BIBLIOMETRIC ANALYSIS OF STUDIES ON PSYCHOLOGY OF AGING IN CHINA Fengzhan LI (China)
- 08:45 THE TEMSED FRAMEWORK: A HOLISTIC AND ETHICAL APPROACH OF EVALUATION IN E-HEALTH TECHNOLOGY Lionel BEN-AHMED, Bertrand BOUDIN, Juliette SABLIER, Iwan BARTH, Yannick FOUQUET, Jeremy BAUCHET, Nicolas VUILLERME and Vincent RIALLE (France)
- 09:00 QUALITY OF FAMILY RELATIONSHIP AND LATE-LIFE DEPRESSION AMONG LATINO AND ASIAN AMERICAN POPULATIONS Mijung PARK (USA)
- 09:15 SELF-NEGLECTING ELDERS IN AN AGING SOCIETY: HOW SERIOUS IS IT IN JAPAN? Yoshiaki TAKAHASHI (Japan)

08:00~09:30 OP27 103-S : QUALITY OF LIFE AND LIFE SATISFACTION

¹⁰² Chair: Christina VICTOR (United Kingdom)

08:00 QUALITY OF LIFE IN OLDER PEOPLE FROM CHILE: THE ROLE OF SUBJECTIVITY AND AGENCY <u>Maria-jose TORREJON</u>, Paulina OSORIO, Cynthia MEERSOHN and Maria-sol ANIGSTEIN (Canada)

- 08:15 INVESTIGATING SHORT TERM TEMPORAL ASPECTS OF LONELINESS IN OLDER PEOPLE: RESULTS FROM A PILOT STUDY Mary Pat SULLIVAN, <u>Christina VICTOR</u> and Mary GILHOOLY (United Kingdom)
- 08:30 ASSOCIATIONS AMONG STRESSFUL LIFE EVENTS, ANXIETY AND WELLBEING AMONG OLDER ADULTS: FINDINGS FROM THE HEALTH AND RETIREMENT STUDY (HRS) Robert STAWSKI, Tara QUEEN, Lindsay RYAN and Jacqui SMITH (USA)
- 08:45 THE EFFECTS OF INTERNET USE ON THE LIFE SATISFACTION OF THE ELDERLY : THE MEDIATING EFFECT OF SELF-ESTEEM AND SOCIAL RELATIONSHIP Soomin SHIN and Kyuhyoung JEONG (Korea)
- 09:00 THE STUDY OF CARE QUALITY IN NURSING HOMES FOR OLDER PERSONS WITH DEMENTIA IN SWEDEN, IN RELATION TO CHARACTERISTICS OF THE INHABITANTS AND THE FACILITY Sangyo NAM and Staffan KARLSSON (Korea)

08:00~09:30 OP27 104-S : ELDER ABUSE AND SUICIDE

- 103 Chair: Sylvie LAPIERRE (Canada)
- 08:00 AN INNOVATIVE SUICIDE PREVENTION PROGRAM FOR DEPRESSED OLDER ADULTS <u>Sylvie LAPIERRE</u>, Micheline DUBE, Lyson MARCOUX, Sophie DESJARDINS, Paule MIQUELON, Michel ALAIN and Richard BOYER (Canada)
- 08:15 PREVALENCE OF ELDER ABUSE AND AFECT OF SOME SOCIAL FACTOR ON IT IN MARKAZI PROVINCE 2010 Babak ESHRATI, Ezat VAHIDIAN, Mahin AZIMI, Pegah MEHRTALAB and Ezat TAHERI (Iran)
- 08:30 ELDER MISTREATMENT IN RURAL TAMIL NADU, INDIA Srinivasan CHOKKANATHAN (Singapore)
- 08:45 CONNECTED BUT LONELY: MOBILE TECHNOLOGY AND SURVIVAL BATTLES OF OLDER ADULTS IN RURAL COMMUNITIES Eucharia Chinwe IGBAFE (South Africa)
- 09:00 HELPING RELATIONSHIPS, LIFE SATISFACTION AND SELF ESTEEM: INTERGENERATIONAL POLICY IMPLICATIONS FOR KOREAN OLDER ADULTS AND CHILDREN Sondra Seungja DOE (Korea)
- 09:15 THE EFFECTS OF HOBBY AND LEISURE ACTIVITY PREPARATIONS ON THE SUICIDE IMPULSE FOR SOUTH KOREA'S OLDER GENERATION, AND THE MEDIATING EFFECT OF EGO INTEGRITY Kyeongwon LEE, Dongbae KIM, Hyunjeong KIM and Eunjin LEE (Korea)

08:00~09:30 OP27 105-S : GRANDPARENTING

- ¹⁰⁴ Chair: Kalyani MEHTA (Singapore)
- 08:00 THE GRANDMOTHER ROLE IN THEIR GRANDCHILDREN'S EDUCATION: CASE LOMAS OF TABACHINES

Margarita MALDONADO (Mexico)

- 08:15 **GRANDPARENTING IN SINGAPORE AND VIETNAM** Bui The CUONG and Kalyani Kirtikar MEHTA (Singapore)
- 08:30 AGE GROUP DIFFERENCES IN HUMAN SERVICE NEEDS AND SERVICE ACCESSIBILITY IN CENTRAL TEXAS, U.S.A. Kyong Hee CHEE (USA)

08:00~09:30 OP27 106-S : SERVICE PROGRAMMES

¹⁰⁵ Chair: Sooyoun K HAN (USA), Anna Zisberg (Israel)

- 08:00 KOREAN OLDER PEOPLE'S CARE IN THE POLITICS OF FAMILY SUPPORT Keong-suk PARK (Korea)
- 08:15 DETERMINANTS OF LIFE SATISFACTION AMONG THE ELDERLY USING SOCIAL SERVICES IN KOREA Sooyoun K HAN and Hongjik LEE (USA)
- 08:30 EXPLORING INTERGENERATIONAL RELATIONSHIPS THROUGH UTILIZING INTERACTIONAL PATTERN ANALYSIS (IPA) Erica DE LANGE (South Africa)
- 08:45 THE EFFECT OF PSYCHO-EDUCATIONAL INTERVENTION PROGRAM ON COMPLETION OF END OF LIFE DECISION FOR KOREAN AMERICAN, DEMENTED OLDERS Sooyoun K HAN, Jason J HAN, John KIM and Hongjik LEE (USA)
- 09:00 EFFECT OF NURSING EDUCATION ON STUDENTS' KNOWLEDGE, ATTITUDES AND PREFERENCES TO WORK WITH OLDER ADULTS: ISRAELI PERSPECTIVES Anna ZISBERG, Max TOPAZ and Tova BAND-WINTERSHTEIN (Israel)

08:00~09:30 OP27 107-S : AGEING AND PSYCHOSOCIAL THEORY I

- 203 Chair: Yong-jin SOHN (Korea)
- 08:00 FEASIBILITY AND VALIDITY OF DEMENTIA ASSESSMENT BY TRAINED COMMUNITY HEALTH WORKERS

<u>Hae-ra HAN</u>, So-youn PARK, Heejung SONG, Kim B KIM, Hochang Ben LEE and Miyong KIM (USA)

- 08:15 **FUNCTIONAL SELF-EFFICACY IN FACE OF A HYPOTHETICAL DECLINE IN HEALTH AND FUNCTION: DEVELOPMENT AND VALIDATION OF A SCALE** <u>Hava TOVEL</u>, Sara CARMEL and Victoria H. RAVEIS (Israel)
- 08:30 STATISTICAL GERONTOLOGY

Yury GUSCHO (Norway)

08:45 PERCEIVED CONTROL IN HEALTH CARE AMONG FRAIL OLDER ADULTS: FROM CONCEPTUALISATION TO ASSESSMENT

Lily CLAASSENS, Martijn HUISMAN, Marjolein BROESE VAN GROENOU, Guy WIDDERSHOVEN, Suzanne VAN RHIJN, Caroline TERWEE, Fenna VAN NES and Dorly DEEG (Netherlands)

- 09:00 CAREGIVER DUTY FULFILLMENT AND CAREGIVER SATISFACTION : INSTRUMENT DEVELOPMENT Lyda Consuelo AREVALO-FLECHAS and Michael SIERRA-AREVALO (USA)
- 09:15 AN EXPLORATORY STUDY ON THE AFFECTING FACTORS OF GEROTRANSCENDENCE IN METROPOLITAN AREA IN KOREA <u>Min-suk YOON</u> (Korea)
- 08:00~09:30 OP27 108-S : SOCIAL PARTICIPATION I 208A Chair: Toni ANTONUCCI (USA), Mary Ann MURPHY (Canada)
 - 08:00 INCREASING VCT SERVICES UPTAKE BY OLDER PEOPLE THROUGH PEER COMMUNICATION Michael Kanyingi KIMUHU (Kenya)
 - 08:15 ST-AGE-ING MATTERS: TRAINING ELDER ACTORS TO PROMOTE EMPOWERMENT AND SOCIAL INCLUSION Mary Ann MURPHY (Canada)
 - 08:30 EVALUATING THE IMPACT OF MEMBERSHIP OF AN ACTIVE RETIREMENT IRELAND ON THE QUALITY OF LIFE OF MEMBERS Aine NI LEIME, Aoife CALLAN, Caroline FINN and Ronan HEALY (Ireland)
 - 08:45 **TRANSITION TO RETIREMENT AND SOCIAL ACTIVITIES: A FOCUS ON GENDER DIFFERENCE** Jinkuk HONG, Gyounghae HAN and Jeong-yeon SON (USA)
 - 09:00 A STUDY ON THE DIGITAL DIVIDE AND LIFE SATISFACTION OF THE BABY-BOOM GENERATION IN KOREA Chung Sun PARK (Korea)
 - 09:15 THE STUDY FOR RETIREES' STRESS AND LIFE SATISFACTION OF THE ELDERLY: MODERATING EFFECT OF PRODUCTIVE AGING ACTIVITY Soomin SHIN (Korea)

08:00~09:30 R1 Chair: Eunju HWANG (USA)

- 08:00 THE VIRTUAL ENVIRONMENT IN COMMUNICATION OF AGE-FRIENDLY DESIGN Eunju HWANG, Andrew PARK, Andrew SIXSMITH and Gloria GUTMAN (USA)
- 08:15 DEVELOPING AGE-FRIENDLY CITIES: CASE STUDIES FROM BRUSSELS AND MANCHESTER AND IMPLICATIONS FOR POLICY AND PRACTICE <u>Tine BUFFEL</u>, Chris PHILLIPSON, Paul MCGARRY, An-sofie SMETCOREN and Nico DE WITTE (United Kingdom)
- 08:30 EXAMINING DIFFERENCES IN RURAL AND URBAN COMMUNITIES IN CHINA FROM AN AGING FRIENDLY COMMUNITY PERSPECTIVE Yi WANG, Ernest GONZALES and Nancy MORROW-HOWELL (USA)

08.45 "MOVING OUT? OR NOT!": URBAN NEIGHBORHOOD CONTEXT AND INTENTIONS TO MOVE IN LATER LIFE

Min Hee KIM, Philippa CLARKE and Jeffery MORENOFF (USA)

- 00.60 BABY BOOMERS' PREFERENCES FOR RESIDENTIAL TECHNOLOGIES FOR AGING-IN-PLACE Julia O BEAMISH, Hvun Joo KWON and Euniu HWANG (USA)
- 09.15 A STUDY OF REASONS FOR MOVING INTO ELDERLY CONCENTRATED SMALL CITIES IN THE UNITED STATES, CANADA, AND KOREA Choon-seek RIM (Korea)

08:00~09:30 OP27 110-R : SOCIAL POLICY

- R2 Chair: Caroline GLENDINNING (United Kingdom)
- 08:00 LOCAL AUTHORITY MANAGED PERSONAL BUDGETS WHAT OPPORTUNITIES FOR CHOICE AND CONTROL BY OLDER SERVICE USERS? Caroline GLENDINNING, Kate BAXTER and Parvaneh RABIEE (United Kingdom)
- NATIONAL PENSION SCHEME IN TAIWAN: A WINDING ROUTE OF CONSENSUS-BUILDING IN 08·15 DEMOCRATISATION Hubert C.Y. LIU (Taiwan)

08.42 SAFETY OF URBAN AREAS ACCORDING TO THE PERCEPTION OF OLDER ADULTS LIVING IN SOUTHERN BRAZIL

Angelo Jose G BOS, Joel Hirtz Do Nascimento NAVARRO, Patricia MORSCH, Andre RIBEIRO and Iride Cristofoli CABERLON (Brazil)

08.00~09.30 **OP27 111-S : POVERTY AND ECONOMIC OF AGING**

- E1 Chair: Violet HANDTKE (Switzerland)
- 08.00 ECONOMIC WELL-BEING AMONG OLD-AGE IMMIGRANTS IN THE UNITED STATES Yunju NAM (USA)
- 08:15 THE BLIND SPOT: ETHICAL CHALLENGES IN THE HEALTH CARE FOR OLDER PRISONERS Violet HANDTKE, Wiebke BRETSCHNEIDER, Tenzin WANGMO and Bernice ELGER (Switzerland)
- 08.30 MATERIAL DEPRIVATION OF OLDER GENERATIONS IN CENTRAL AND EASTERN EUROPEAN COUNTRIES

Jolanta PEREK-BIALAS (Poland)

08:00~09:30 OP27 112-R : GERIATRICS & DIGNIFIED CARE

- E2 Chair: Jean-paul STEINMETZ (Luxembourg), Dongbae KIM (Korea)
- 08:00 THE EFFECT OF COGNITIVE TRAINING ON GAIT STABILITY: A CONTROLLED TRIAL STUDY IN THE OLDEST OLD

Jean-paul STEINMETZ and Carine FEDERSPIEL (Luxembourg)

- 08:15 A COMPARISON OF THE RESPONSIVENESS OF THREE PREFERENCE-BASED QUALITY OF LIFE INSTRUMENTS (EQ-5D, ICECAP-O, ASCOT) IN COMMUNITY-DWELLING FRAIL OLDER ADULTS Karen VAN LEEUWEN, A.p.d. JANSEN, J.e. BOSMANS, R.w. OSTELO, M.w. VAN TULDER and H.e. VAN DER HORST (Netherlands)
- 08:30 THE MEANING AND IMPORTANCE OF DIGNIFIED CARE: FINDINGS FROM A SURVEY OF HEALTH & SOCIAL CARE PROFESSIONALS Christina VICTOR, Deborah CAIRNS, Sally RICHARDS, Veronika WILLIAMS, Wendy MARTIN and Andree LE MAY (United Kingdom)
- 08:45 POLICY REVIEW ON GERIATRIC CARE IN NEPAL Hom Lal SHRESTHA (Nepal)
- 09:00 ASIAN NEIGHBORHOODS AND THE MENTAL HEALTH OF OLDER ASIAN AMERICANS Duy NGUYEN, <u>So-young PARK</u> and So-youn PARK (USA)
- 09:15 OBESE AND OVERWEIGHT MEN SURVIVE LONGER THAN THE NORMAL WEIGHT AND STABLY UNDERWEIGHT MEN - A SIX-YEAR PROSPECTIVE STUDY IN 3322 OLDER PERSONS Tung Wai AUYEUNG, Jenny Shun Wah LEE, Timothy KWOK, Jason LEUNG and Jean WOO (China)

08:00~09:30 OP27 113-S : HEALTH AND LATER LIFE

- E3 Chair: Elisaveta KACHAN (Russia)
- 08:00 THE RELATIONSHIP BETWEEN ORAL HEALTH CONDITION AND NUTRITIONAL STATUS OF THE INSTITUTIONALIZED OLDER ADULTS IN EGYPT Rasha Ahmed FOUAD and Bothaina Hussein HASSAN (Egypt)
- 08:15 DEVELOPMENT OF REHABILITATION MODEL FOR CHRONICALLY ILL OLDER ADULTS THROUGH FAMILY AND COMMUNITY PARTICIPATION BASED ON SUFFICIENCY ECONOMY CONCEPT AND THAI WISDOM

<u>Pornchai - JULLAMATE</u>, Rarcharneeporn - SUBGRANON, Wanida - NOIMONTEE, Narirat - SUNGVORAWONGPHANA and Sasithon KARUNA (Thailand)

- 08:30 HEALTHY ROUTES AND NORDIC WALKING Elisaveta KACHAN and Olga MILOVIDOVA (Russia)
- 09:00 **PATIENT COGNITIVE IMPAIRMENT AND OTHER CHARACTERISTICS DO NOT INFLUENCE SHARED DECISION MAKING IN FAMILY MEETINGS FOR OLDER PEOPLE AND THEIR CARERS** Catherine MILTE, <u>Maria CROTTY</u>, Julie RATCLIFFE, Owen DAVIES, Craig WHITEHEAD and Stacey MASTERS (Australia)

08:00~09:30 OP27 114-S : AGEING AND DISABILITY III

E4 Chair: Seon-ja RHEE (Korea), Michel RAICHE (Canada)

08:00 TRENDS IN LENGTH OF STAY, FUNCTIONAL OUTCOMES AND DISCHARGE DESTINATIONS BY DISEASE FOLLOWING INPATIENT REHABILITATION IN SINGAPORE COMMUNITY HOSPITALS, 1996-2005

<u>Cynthia Huijun CHEN</u>, Gerald Choon Huat KOH, Nasheen NAIDOO, Angela CHEONG, Ngan Phoon FONG, Vincent Yaoyuan TAN, Chye Hua EE, Kin Ming CHAN, Boon Yeow TAN, Edward MENON, Kok Keng LEE, Yee Sien NG, David KOH, Kee Seng CHIA and Yik Ying TEO (Singapore)

- 08·15 COPING WITH HEALTH LOSSES AND SUBJECTIVE WELLBEING Sara CARMEL, Victoria H. RAVEIS and Hava TOVEL (Israel)
- A LIFE REVIEW GROUP PROGRAM FOR NURSING HOME RESIDENTS WITH SEVERE PHYSICAL 08.30 IMPAIRMENT : PROGRAMME DEVELOPMENT AND FEASIBILITY TEST Enid Wai-vung KWONG, Mandy MA, Ka Po WONG, Po Yi LUK, Pui Nam YIP and Ka Yee WONG (China)
- 08·45 LONGITUDINAL DYNAMICS IN INDICATORS OF FRAILTY AND LONG TERM EFFECTS ON MORTALITY AND HOSPITALIZATION RATE

Oleg ZASLAVSKY, Barbara COCHRANE, Hilaire THOMPSON, Nancy Fugate WOODS, Jerald HERTING and Andrea LACROIX (Israel)

YEARLY TRANSITIONS OF ISO-SMAF DISABILITY PROFILES AND MEAN LENGTH OF STAY IN A 00.60 PROFILE FOR OLDER PEOPLE IN LONG-TERM CARE FACILITY Michel RAICHE, Nicole DUBUC, Rejean HEBERT, N'deve Rokhava GUEYE and Michel **TOUSIGNANT** (Canada)

08:00~09:30 **OP27 115-S : END-OF-LIFE CARE I**

- E5 Chair: Jenny T. VAN DER STEEN (Netherlands)
- 08·15 A SYSTEMATIC REVIEW OF FACTORS ASSOCIATED WITH INITIATING OF ADVANCE CARE PLANNING IN DEMENTIA

Jenny T. VAN DER STEEN, Nicole VAN UDEN, Mirjam C. VAN SOEST-POORTVLIET, Meertje HALLIE-HEIERMAN, Bregie D. ONWUTEAKA-PHILIPSEN, Luc DELIENS, Marike DE BOER, Lieve VAN DEN BLOCK, Cees M, HERTOGH and Henrica C, DE VET (Netherlands)

- A GOOD DEATH IN RESIDENTIAL CARE HOMES FOR THE ELDERLY: A CASE STUDY 08.30 Ka Ming CHUN, Yuk Har CHEUNG and Edward Mf LEUNG (Hong Kong)
- 08·45 FACTORS AFFECTING TERMINALLY ILL BLACK ELDERS' USE OF HOSPICE CARE Hyunjin NOH (USA)
- 00.60 LONG-TERM EFFECT OF END-OF-LIFE CARE AMONG SPOUSES WHO DEALT WITH DEATH AT HOME

Yongjoo RHEE (Korea)

08:00~09:30 **OP27 116-S : DEMENTIA & MENTAL HEALTH**

- E6 Chair: Jinjoo OH (Korea)
- THE EVALUATION STUDY FOR A PILOT HOME-BASED PLUS CENTRE-BASED COGNITIVE 08:00 TRAINING MODEL FOR EARLY DEMENTIA PEOPLE IN HONG KONG Choi Ying TONG, Adeline TSANG and Danny, Yw CHAN (Hong Kong)
- 08·15 DO HEARING AIDS PROTECT AGAINST COGNITIVE DECLINE OR DOES HIGHER COGNITIVE FUNCTION PREDICT HEARING AID USE?

Kim M KIELY, Mary A LUSZCZ and Kaarin J ANSTEY (Australia)

- 08:30 A CASE STUDY POSITIVELY ENGAGING WITH A PERSON WITH FRONTOTEMPORAL DEMENTIA (FTD) Karen Ellen BOROCHOWITZ (South Africa)
- 08:45 THE IMPACT OF DEPRESSIVE SYMPTOMS ON THE RELATIONSHIP BETWEEN PERCEIVED CONTROL AND HEALTH-RELATED QUALITY OF LIFE DIFFERS BETWEEN OLDER AND YOUNGER PATIENTS WITH HEART FAILURE Kyoung Suk LEE, Terry A LENNIE, Sandra DUNBAR, Seongkum HEO, Susan J PRESSLER and Debra K MOSER (USA)
- 09:15 AGEISM AND MENTAL HEALTH AMONG KOREAN ELDERS Heeran CHUN and II-ho KIM (Korea)

08:00~09:30 OP27 118-B : CELLULAR LONGEVITY AND OXIDATIVE STRESS

- 301 Chair: Sang-kyu PARK(Korea)
- 08:00 AMINO ACIDS EXTENDS CHRONOLOGICAL LIFESPAN IN YEAST SACCHAROMYCES CEREVISIAE Ziyun WU, Shao Quan LIU and Dejian HUANG (Singapore)
- 08:15 MECHANISM OF CHRONOLOGICAL LIFESPAN EXTENSION BY CRYPTOTANSHINONE IN BUDDING YEAST SACCHAROMYCES CEREVISIAE Dejian HUANG, Ziyun WU and Shao Quan LIU (China)
- 08:30 **VITAMIN D INSUFFICIENCY AND MILD COGNITIVE IMPAIRMENT IN OLDER ADULTS** <u>Cedric ANNWEILER</u>, Cyrille LAUNAY, Bruno FANTINO, Anne-marie SCHOTT, Gilles ALLALI and Olivier BEAUCHET (France)
- 08:45 SUPEROXIDE OVERPRODUCTION BY NADPH OXIDASE AND MORTALITY IN COMMUNITY-DWELLING OLDER ADULTS Gregory BAPTISTA, Nils KUSTER, Julie LANO, Anne Marie DUPUY, Ernestine FERREIRA, Jean Paul CRISTOL and Claude JEANDEL (France)
- 09:00 MITOCHONDRIAL PEPTIDES IN AGING AND LONGEVITY <u>Pinchas COHEN</u> (USA)

08:00~09:30 OP27 119-S : HOUSING, ENVIRONMENT & TECHNOLOGY I

A Chair: Suzan VAN DER PAS (Netherlands)

- 08:00 CREATING ENABLING ENVIRONMENTS IN RURAL RESIDENTIAL AGE CARE SETTINGS: AN AUSTRALIAN EXAMPLE Sandra DAVIS (Australia)
- 08:15 PASSIVE OR ACTIVE CONSUMERS?: ACCESSING PRIMARY HEALTH CARE SERVICES AS A CARE HOME RESIDENT Christina VICTOR, Claire GOODMAN, Angela DICKINSON, Susan DAVIES, Kathryn FROGGATT,

Hazel MORBEY, Masey HELEN, Steve ILIFFE, Wendy MARTIN and Heather GAGE (United Kingdom)

- 08:30 POLISH OLDER ADULTS' PERCEPTIONS ABOUT PHYSICAL ACTIVITY AND OPPORTUNITIES IN THEIR LOCAL ENVIRONMENT. QUALITATIVE STUDY Grzegorz ZUREK and Alina ZUREK (Poland)
- 08:45 COOL TOWNS FOR THE ELDERLY PROTECTING THE HEALTH OF ELDERLY RESIDENTS AGAINST URBAN HEAT

Anna WANKA and Franz KOLLAND (Austria)

09:00 ACCESS AND USE OF THE OUTDOOR ENVIRONMENT BY OLDER PEOPLE WITH OA: RESULTS FROM THE EUROPEAN PROJECT ON OSTEOARTHRITIS Suzan VAN DER PAS, Laura SCHAAP, Maria Victoria CASTELL, Michael DENKINGER, Elaine

SUZAN VAN DER PAS, LAURA SCHAAP, MARIA VICTORIA CASTELL, MICHAEI DENKINGER, EIAINE DENNISON, Dorly DEEG, Stefania MAGGI, Nancy PEDERSEN and Sanne WIEGERSMA (Netherlands)

09:15 ENSURING ENABLING AND SUPPORTIVE REGIONAL TOWN CENTRES Catherine Elizabeth BRIDGE (Australia)

08:00~09:30 OP27 120-S : SUCCESSFUL AGING & SOCIAL SUPPORT

- 307B Chair: Rahimah IBRAHIM (Malaysia)
- 08:00 RURAL HEALTHCARE THROUGH PATIENT-DOCTOR E-COMMUNICATION AND E-SUPPORT GROUP PARTICIPATION Younsook YEO, Eunjeong KO and Sue LEVKOFF (USA)
- 08:15 FACTORS ASSOCIATED WITH SUCCESSFUL AGING: A STRUCTURAL EQUATION MODELING APPROACH Hao LUO, Xiaomei PEI and Dale YEATTS (China)
- 08:30 LAY VS. RESEARCHER CONCEPTUALISATIONS OF SUCCESSFUL AGEING: A SYSTEMATIC REVIEW Theodore David COSCO, Jaime PERALES, Blossom STEPHAN and Carol BRAYNE (United Kingdom)
- 08:45 **DEVELOPMENT AND VALIDATION OF THE MALAYSIAN ELDERLY WELLNESS INDEX** Yadollah ABOLFATHI MOMTAZ, Mohmad SALLEH, Siti Sa'adiah HASSAN NUDIN, Siti Aisyah NOR AKAHBAR, Tengku Aizan HAMID, Zaitun YASSIN and <u>Rahimah IBRAHIM</u> (Malaysia)
- 09:00 YOUR LIFE YOUR WELLBEING: EVALUATING THE IMPACT OF COMMUNITY AGED CARE SERVICES

Sarah FOGG, Anne CHAMBERLAIN, Saul FLAXMAN and Tomasz SITEK (Australia)

09:15 IMPACT OF ICT-BASED INTERVENTIONS ON FAMILY CAREGIVERS: A CROSS-ANALYSIS OF 54 GOOD PRACTICES IN EUROPE Francesco BARBABELLA, Andrea SCHMIDT, Carlos CHIATTI and Giovanni LAMURA (Italy)

08:00~09:30 OP27 121-S : WORK, LABOR AND EMPLOYMENT II

- ^{307C} Chair: Jeungkun KIM (Kora)
- 08:00 AGEISM AT WORK AND ITS IMPACT ON HEALTH, JOB SATISFACTION AND LABOR FORCE PARTICIPATION

Ernest GONZALES and Lisa MARCHIONDO (USA)

- 08.15 THE PROBLEMS AND ADVANTAGES OF OLDER WORKERS Audrey GUY (Australia)
- 08.30 AGEING PRODUCTIVELY: LONGITUDINAL PATTERNS AMONG OLDER AUSTRALIANS Vanessa LOH and Hal KENDIG (Australia)

08:00~09:30 **OP27 122-C : OSTEOPOROSIS**

308A Chair: Tahir MASUD (United Kingdom)

- ASSOCIATION OF FONG AND THSD7A GENES WITH THE PREVALENCE OF VERTEBRAL 08:00 FRACTURE IN 2427 CONSECUTIVE AUTOPSY CASES Seijiro MORI, Heving ZHOU, Ikuyo KOU, Tomio ARAI, Noriyuki FUKU, Makiko MIENO, Motoji SAWABE, Masashi TANAKA, Shiro IKEGAWA and Hideki ITO (Japan)
- EFFECTS OF KNEE EXTENSOR MUSCLE STRENGTH ON THE INCIDENCE OF OSTEOPENIA AND 08:15 OSTEOPOROSIS AFTER SIX YEARS

Marie TAKEMURA, Atsushi HARADA, Hiroshi SHIMOKATA, Fujiko ANDO and Yasumoto MATSUI (Japan)

- ALL-CAUSE AND CAUSE-SPECIFIC MORTALITY AFTER HIP FRACTURE AMONG CHINESE 08:30 WOMEN AND MEN: THE SINGAPORE CHINESE HEALTH STUDY Gerald Choon-huat KOH, Bee Choo TAI, Li Wei ANG, Derrick HENG, Jian Min YUAN and Woon Puay KOH (Singapore)
- COMPARISON OF FRAX, GARVAN AND QFRACTURE TOOLS IN PREDICTING FRACTURE RISK IN 09:00 PATIENTS ATTENDING OSTEOPOROSIS CLINICS Tahir MASUD, Jenny THAIN, Aamer ALI, Wei CHUA, Darren AW, Thanda AUNG, Opinder SAHOTA, Namal WEERASURIYA, Lyndsey MARSHALL and Fiona KEARNEY (United Kingdom)
- RISK FACTORS FOR COMPLICATIONS OF OSTEOPOROSIS IN OLDER PEOPLE 09:15 Gabriel - Ioan PRADA, Ioana ALEXA, Raluca NACU, Eliza TAPELEA, Speranta Petria PRADA, Irina IGNAT and Ioana FITA (Romania)

08:00~09:30 **OP27 123-C : HEALTH CARE SYSTEM**

- 308B Chair: Melinda MARTIN-KHAN (Australia)
- 08:00 THE INTEGRATED SYSTEMATIC CARE FOR OLDER PEOPLE (ISCOPE)-STUDY Jeanet BLOM, Wendy DEN ELZEN, Margot HEIJMANS, Jacobijn GUSSEKLOO and Anne VAN HOUWELINGEN (Netherlands)
- GLOBAL APPLICATION OF FINDINGS FROM A SYSTEMATIC REVIEW OF TRANSITIONAL CARE 08:15 FOLLOWING HOSPITALIZATION FOR ACUTE STROKE OR MYOCARDIAL INFARCTION Janet Prvu BETTGER (USA)
- 08.30 VISITING HEALTH CARE SERVICE'S EFFECTS ON GERIATRIC DEPRESSION AND FRAILTY IN KOREAN ELDERLY GROUP Young Ji KIM, Soongnang JANG and Gui Ok JUNG (Korea)

08:45 HOME-BASED CASE MANAGEMENT FOR FRAIL OLDER PEOPLE (+65): EFFECTS ON HEALTHCARE UTILISATION

Magnus SANDBERG, Jimmie KRISTENSSON, Patrik MIDLOV and Ulf JAKOBSSON (Sweden)

- 09:00 AN ANALYSIS OF THE REFERRAL PATTERN OF PATIENTS REFERRED TO AN POST-DISCHARGE SUPPORT PROGRAM IN HONG KONG Edmund Kwok Yiu SHA, Edward Man Fuk LEUNG and Elaine Yee Lan CHENG (Hong Kong)
- 09:15 **DEMENTIA: A POPULATION HEALTH APPROACH** <u>Melinda MARTIN-KHAN</u>, Catherine TRAVERS and David LIE (Australia)

08:00~09:30 308C SS27 124-R : THE AGING KOREAN TIGER: ANALYZING RETIREMENT POLICY CHALLENGES

Chair: Thomas KLASSEN (Canada)

- 08:00 RETIREMENT AND OLD AGE POVERTY IN KOREA Jiyeun CHANG (Korea)
- 08:30 PROSPECTS OF REFORMING CONTRACTUAL MANDATORY RETIREMENT IN KOREA Thomas KLASSEN (Canada)
- 09:00 CAN WOMEN EVER RETIRE? WORK AND RETIREMENT DYNAMICS IN A FAMILY CENTRED CULTURE Yunjeong YANG and Soondool CHUNG (Korea)

08:00~09:30 OP27 125-C : PERIPHERAL VASCULAR DISEASE

- 317A Chair: Seok-hwan SHIN (Korea), Athanase BENETOS (France)
- 08:00 HIGHER PULSE WAVE VELOCITY IN ELDERLY ALGERIAN AS COMPARED TO EUROPEAN WOMEN OF THE SAME AGE

Ghassan WATFA, Mohamed TEMMAR, Laure JOLY, Anna KEARNEY-SCHWARTZ, Youcef MERABIA, Bensalah SELT, Mustapha YAHIA, Paolo SALVI, Michel SAFAR, Carlos LABAT and <u>Athanase BENETOS</u> (France)

08:30 MORTALITY AND CARDIOVASCULAR EVENTS ARE BEST PREDICTED BY LOW CENTRAL/ PERIPHERAL PULSE PRESSURE AMPLIFICATION BUT NOT BY HIGH BLOOD PRESSURE LEVELS IN ELDERLY NURSING HOME SUBJECTS. PARTAGE STUDY

<u>Athanase BENETOS</u>, S GAUTIER, Carlos LABAT, P SALVI, F VALBUSA, F MARINO, D AGNOLETTI, M ZAMBONI, D DUBAIL, P MANCKOUNDIA, Y ROLLAND, O HANON, C PERRET-GUILLAUME, O TOULZA, P LACOLLEY, M SAFAR and F GUILLEMIN (France)

- 08:45 IMPLICATIONS OF MICROVASCULAR DISEASE IN AGE-RELATED FUNCTIONAL LOSS AND DISABILITY Dae H KIM, Kushang PATEL, Anne NEWMAN, Ronald KLEIN, Mark SARNAK, Paulo CHAVES and Lewis LIPSITZ (USA)
- 09:00 PREVALENCE AND CHARACTERISTICS OF MAJOR VASCULAR DISEASES OF ELDERLY MEN IN THE INCHEON AREA

Insoo PARK, Il Yong SHIN, Ji-eun JUNG, Yong Sun JEON, Eunmi KONG, Jang Yong KIM, Soon Gu CHO, Seok-hwan SHIN and Kee Chun HONG (Korea)

The 20th IAGG World Congress of Gerontology and Geriatrics

09:15 VALUE YOUR INDEPENDENCE (VENOUS LEG ULCERS AND EXERCISE) Jane O'BRIEN, H. EDWARDS, K. FINLAYSON and G. KERR (Australia)

08:00~09:30 **OP27 126-C : POLYPHARMACY**

317B Chair: Nam Deuk KIM(Korea), Ruth HUBBARD (Australia)

- 08:00 DEVELOPMENT OF A EUROPEAN LIST OF POTENTIALLY INAPPROPRIATE MEDICATION (PIM) FOR OLDER PERSONS: A CONSENSUS-BASED APPROACH Anna RENOM GUITERAS, Gabriele MEYER, Simone BERNARD, Stefanie HOLT-NOREIKS and Petra THURMANN (Germany)
- 08:15 PREVALENCE AND DETERMINANTS OF POLYPHARMACY AMONG OLDER PATIENTS IN A PERIURBAN HOSPITAL IN KAMPALA, UGANDA Joseph Gyagenda OGAVU (Uganda)
- 08:45 ASSOCIATIONS BETWEEN MEDICATION AND RECURRENT FALLS IN ELDERLY PATIENTS-AFTER AN INJURIOUS FALL Marjan ASKARI, Saied ESLAMI, Sophia E DE ROOIJ, Nathalie VAN DER VELDE, Ameen ABU HANNA, Stephanie MEDLOCK and Alice C SCHEFFER (Netherlands)
- 09:00 **PRESCRIBING FOR OLDER PEOPLE DISCHARGED FROM THE ACUTE SECTOR TO RESIDENTIAL AGED CARE FACILITIES** Peter HOPCROFT, Nancye M PEEL, Arjun POUDEL, Ian A SCOTT, Leonard C GRAY and <u>Ruth</u> <u>Eleanor HUBBARD</u> (Australia)

08:00~09:30 OP27 127-C : LONG-TERM CARE

317C Chair: Chang Won WON (Korea)

- 08:00 **TELEHEALTH FOR NURSING HOMES: UTILISATION OF SPECIALISTS SERVICES** <u>Melinda MARTIN-KHAN</u>, Elizabeth BEATTIE, Sisira EDIRIPPULIGE, Leonard C GRAY, Anthony SMITH and Trevor RUSSELL (Australia)
- 08:15 NUTRITIONAL ASSESSMENT OF ELDERLY PATIENTS IN LONG-TERM HOSPITAL USING MNA-SF AND PREDICTION OF OCCURRENCE OF PNEUMONIA Sadao YOSHIDA (Japan)
- 08:30 DECREASED PREVALENCE AND SEVERITY OF WOUNDS IN RESIDENTIAL AGED CARE: THE EFFECTIVENESS OF THE CHAMPIONS FOR SKIN INTEGRITY MODEL OF EVIDENCE BASED WOUND MANAGEMENT

<u>Kathleen FINLAYSON</u>, Helen EDWARDS, Anne M CHANG, Michelle GIBB and Christina PARKER (Australia)

08:45 DIFFUSION OF DYSPHAGIA REHABILITATION Mana YAMORI, Ayaka TANIHATA and Takeshi UMEHARA (Japan)

09:50~10:30 KL27 001 : KEYNOTE LECTURE 7

Chair: Yeun Sook LEE (Korea)

09:50 HEALTH CARE THROUGH GERONTECHNOLOGY

Alain FRANCO (Korea)

09:50~10:30 103



KL27 004 : KEYNOTE LECTURE 8

Chair: Donald K Ingram (USA)

09:50 ALPHA-KLOTHO IN HEALTH AND DISEASES Yo-ichi NABESHIMA, Ryota MAEDA and Hiroaki IMURA (Japan)

10:50~12:20 **PS27 201-R : HOUSING DEVELOPMENT FOR SENIORS**

AUDITORIUM

Chair: Yeun Sook LEE (Korea)

- 10:50 **ELDE**
 - 2:50 ELDER COHOUSING IN DIVERSE COUNTRIES: CURRENT AND FUTURE PERSPECTIVES ELDER COHOUSING: AN IDEA WHOSE TIME HAS COME? Anne P GLASS (USA)
- 11:10 AN INNOVATIVE ELDERCARE SYSTEM EVOLVED FROM SUPER AGING EXPERIENCE -MULTI-FUNCTIONALLY SERVICED LIVING COMPLEX IN CURRENT JAPAN Hideyo TAKAHASHI (Japan)
- 11:30 CREATING NEW WELFARE INFRA THROUGH ARCHITECTURAL INTERVENTION -SOCIALLY INTEGRATIVE HOUSING INNOVATIONS FOR FAST AGEING KOREA Yeun Sook LEE (Korea)
- 11:50 A CREATIVE PIONEERING NEIGHBORHOOD MODEL FOR DEMENTED ELDERLY -DE HOGEWEYK, NORMAL LIVING FOR PEOPLE WITH SEVERE DEMENTIA-Y. E. VAN AMERONGEN-HEIJER (Netherlands)

10:50~12:20 PS27 202-S : OLDER PERSONS' ATTITUDES TOWARDS INFORMATION 101 TECHNOLOGY AND INFORMATION SOCIETY

Chair: Youngjoon SEO (Korea)

- 10:50 THE USE OF INFORMATION TECHNOLOGY AND THE QUALITY OF LIFE OF THE ELDERLY IN KOREA Youngioon SEO (Korea)
- 11:20 **PREDICTORS FOR THE USE OF REMOTE TELECARE IN OLDER ADULTS** Angelo ANTONIETTI, <u>Neil CHARNESS, Helianthe KORT</u> and Ryan BEST (Netherlands)
- 11:50 HOW DID THE ELDERLY UTILIZE ICTS AFTER TOHOKU'S BIG EARTHQUAKE AND TSUNAMI IN 2011?

Yasuko URANO (Japan)

10:50~12:20 PS27 203-C : HEALTH PROMOTION AND DISEASE PREVENTION FOR OLDER 102 PERSONS

Chair: Jong Lull YOON (Korea)

- 10:50 **HEALTH PROMOTION FOR OLDER PEOPLE** Liang-kung CHEN (Taiwan)
- 11:20 CARDIOMETABOLIC HEALTH CARE IN OLDER PEOPLE IN JAPAN Hidenori ARAI (Japan)
- 11:50 A PROPOSED GUIDELINE FOR GERIATRIC HEALTH SCREENING IN KOREAN NATIONAL HEALTH SCREENING PROGRAM Jong Lull YOON, Yun Hwan LEE, Belong CHO, Yong Kyun ROH and Mee Young KIM (Korea)

10:50~12:20

PS27 204-R : ADAPTING LOW AND MIDDLE INCOME COUNTRY HEALTH SYSTEMS TO AGEING POPULATIONS

- Chair: Isabella ABODERIN (Kenya)
- 10:50 **REORIENTING HEALTH SYSTEMS IN AFRICA FOR AN AGEING POPULATION** <u>Robert CUMMING</u> (Australia)
- 11:10 SOCIAL ORGANIZATION OF CARE FOR THE AGED CHINESE: CHALLENGES FOR A SOCIETY IN TRANSITION Xiaomei PEI (China)
- 11:30 PERFORMANCE OF MEXICAN POPULAR INSURANCE "SEGURO POPULAR" ON PERSONS AGED 60 OR MORE <u>Martin ROMERO</u> (Mexico)
- 11:50 **DISCUSSION** John BEARD (Switzerland)
- 10:50~12:20 OP27 205-S : ECONOMICS OF AGEING 104 Chair: Mary BREHENY (New Zealand)
 - 10:50 **HEALTH LITERACY AND RETIREMENT SAVINGS IN LATER YEARS** Hyungsoo KIM, Jennifer L. HUNTER and Ann VAIL (USA)
 - 11:05 ANALYSIS ON THE MEDICAL DEMAND OF ALZHEIMER'S PATIENTS UNDER THE CONSIDERATION OF MEDICAL COSTS GENE Shu-hua SHEN, Shou-lin YANG, Hsien-jane CHIU, Chiung-ying LEE and Miaofen YEN (Taiwan)
 - 11:20 **DEVELOPMENT AND VALIDATION OF A MEASURE OF LIVING STANDARDS FOR OLDER PEOPLE** <u>Mary BREHENY</u>, Christine STEPHENS, Fiona ALPASS, Brendan STEVENSON, Kristie CARTER and Polly YEUNG (New Zealand)
 - 11:35 THE WELFARE PARADOX IN KOREAN NATIONAL PENSION SCHEME Kwang-seok LEE and Sung-ho KANG (Korea)
 - 11:50 AGE-FRIENDLY CITIES IN QUEBEC (CANADA): IMPLEMENTATION AND EVALUATION OF SEVEN PILOT PROJECTS TO 578 AFC Suzanne GARON, Marie BEAULIEU and Mario PARIS (Canada)

- 12:05 PREDICTORS OF CAREGIVERS' CONSIDERATION FOR INSTITUTIONALIZATION OF ELDERLY CARE RECIPIENTS WITH ALZHEIMER'S DISEASE AMONG THREE DIFFERENT ETHNICITIES Hyunju SHIM (USA)
- 10:50~12:20 105 Chair: Ki Woong KIM (Korea)
 - 10:50 **GLOBALISING THE STUDY AND ANALYSIS OF ALZHEIMER'S DISEASE: A DIGITAL EARTH MODEL** <u>Hamish ROBERTSON</u>, Nick NICHOLAS, Joanne TRAVAGLIA, Julie JOHNSON and Andrew GEORGIOU (Australia)
 - 11:05 MILD COGNITIVE IMPAIRMENTS BEFORE AND SIX MONTHS AFTER CARDIAC SURGERY INCREASE MORTALITY RISK AT MEDIAN 11 YEAR FOLLOW-UP: A COHORT STUDY Phillip J TULLY (Australia)
 - 11:20 DIFFICULTIES IN CARING FOR PEOPLE WITH DEMENTIA AT A GROUP HOME PERSPECTIVE OF "REFLECTION IN ACTION" THROUGH INTERVIEWS AND PARTICIPANT OBSERVATIONS Kyoko HORI (Japan)
 - 11:35 DESIGNING A PILOT STUDY TO TEST THE EFFECTS OF TIMESLIPS ON PERSONS WITH DEMENTIA Mercedes BERN-KLUG (USA)
 - 11:50 COLOMBIAN ALZHEIMER'S CAREGIVERS: 'CUIDADORES' Lyda Consuelo AREVALO-FLECHAS (USA)
 - 12:05 SEX IN LATER LIFE: A GENDER PERSPECTIVE Yeong-ran PARK, <u>Duck Soon SON</u>, Soon Wha KANG, Kyung Soon PARK, Eun Wha CHUNG, Chan Hee PARK and Soo Kyung AHN (Korea)
- 10:50~12:20 OP27 207-S : AGEING AND PSYCHOSOCIAL THEORY II
 - 203 Chair: Misoon SONG (Korea)
 - 10:50 IS SUBJECTIVE AGE A SELF-PROTECTING STRATEGY? RESULTS FROM A FIVE-YEAR PANEL STUDY OF SUBJECTIVE AGE AND MENTAL WELL-BEING IN THE SECOND HALF OF LIFE Marijke VEENSTRA and Svein Olav DAATLAND (Norway)
 - 11:05 **DEVELOPMENT OF A CONCEPTUAL MODEL FOR PERSON-ENGAGED DEMENTIA CARE** <u>Gretchel AJON-GEALOGO</u> (USA)
 - 11:20 **THE FOURTH AGE AS A SOCIAL IMAGINARY** Chris John GILLEARD and Paul Frederick HIGGS (United Kingdom)
 - 11:35 **IS THE "STRUGGLE FOR RECOGNITION" THE NEXT STEP IN CRITICAL GERONTOLOGY STUDIES?** <u>Mario PARIS</u>, Suzanne GARON and Marie BEAULIEU (Canada)
 - 11:50 COMPETING RISKS ANALYSIS OF GOING TO NURSING HOME PLACEMENT AND MORTALITY AMONG ADULTS WITH INTELLECTUAL DISABILITIES Hyun Ja LIM, Lilian THORPE and Prosanta MONDAL (Canada)

- 10:50~12:20 208A Chair: Charles WALDEGRAVE (New Zealand)
 - 10:50 SEXUALITY AND DISCRIMINATION IMPACTS ON HEALTH AND WELLBEING OF OLDER PEOPLE Charles WALDEGRAVE (New Zealand)
 - 11:05 WIDOWHOOD, INTERGENERATIONAL FAMILY SUPPORT AND LIVING ARRANGEMENT AMONG OLDER ADULTS IN CHINA: BASED ON GENDER LENS Yunzhu JIA (China)
 - 11:20 AN EVALUATION OF THE SENIOR EMPLOYMENT PROGRAM OF SENIOR WELFARE CENTER IN CHANGWON BASED ON BLENDED RETURN ON INVESTMENT Yu Mi JANG and Carol KIM (Korea)
 - 11:35 OLDER IMMIGRANTS' ACCESS TO THE INTERNET AND ONLINE PATIENT-DOCTOR COMMUNICATION Younsook YEO, Soonhee ROH and Jisung PARK (USA)
- 10:50~12:20 OP27 209-S : SOCIAL PARTICIPATION II R1 Chair: Hyunsook YOON (Korea)
 - 10:50 E-CONVERGENCE, THE LIFEBLOOD OF ACTIVE AGEING Kallirroi NIKOLI (Greece)
 - 11:05 PARTICIPATING IN COMMUNITY: OLDER ASIAN IMMIGRANTS TAKING ON RESPONSIBILITY IN NEW ZEALAND SOCIETY Valerie WRIGHT-ST.CLAIR and Shoba NAYAR (New Zealand)
 - 11:50 TRAJECTORIES OF ELDERLY'S LIFE SATISFACTION AFTER THEIR RETIREMENT : A LONGITUDINAL GROWTH CURVE MODEL FOR CHANGE Youngkwang OH, Byungsun YOO, Dongbae KIM and Yohan JUNG (Korea)
 - 12:05 AN ANALYSIS ON THE PREFERENCE OF LEISURE PROGRAM AND SENIOR'S SEG MENTATION OF SENIOR CENTER USING PREFERENCE PROGRAMS IN KOREA Jung Hyun KIM (USA)

10:50~12:20 OP27 210-S : LONG TERM CARE XIII

- R2 Chair: Chan-woo KIM (Korea)
- 10:50 IMPACT OF PRIVATE SOCIAL NETWORKS ON HOME CARE SETTINGS CHALLENGES AND OPPORTUNITIES Martina ROES (Germany)
- 11:20 AN EXERCISE INTERVENTION FOR FRAIL ELDERLY USING DAY-CARE SERVICES IN THE COMMUNITY IN JAPAN <u>Akane OHGANE</u>, Yuto IMAI, Toru SOMEYA, Masaru OKAMOTO, Hiroyuki SHIMADA, Naoshi SHINOZAKI and Takao SUZUKI (Japan)

- 11:35 **PREDICTORS OF UNPAID CAREGIVER'S HEALTH OUTCOMES IN THE U.S.** <u>Yura LEE</u> and Iris CHI (USA)
- 11:50 A QUALITATIVE STUDY ON THE INTRODUCTION OF MARKET-FRIENDLY POLICY AND ITS RESULTS OF THE NEW LONG-TERM CARE INSURANCE SYSTEM IN KOREA Yongho CHON (Korea)

10:50~12:20 OP27 211-S : HOUSING, ENVIRONMENT & TECHNOLOGY II E1 Chair: Jacob KATTAKAYAM (India)

- 10:50 EXTRACARE, A HOME FOR LIFE?: A RESIDENT'S PERSPECTIVE Paul NASH and Vanessa BURHOLT (United Kingdom)
- 11:05 FAIR SEX AND UNFAIR LIFE: THE SITUATION OF ELDERLY WIDOWS IN KERALA, INDIA Jacob John KATTAKAYAM (India)
- 11:20 OLD AGE INSTITUTIONS: AN ENDURING SOCIAL AND PHYSICAL FORM Andrew SIXSMITH (Canada)
- 11:35 **THEORIES OF SURVEILLANCE AND AMBIENT ASSISTIVE LIVING** <u>Ben MORTENSON</u>, Andrew SIXSMITH and Ryan WOOLRYCH (Canada)
- 11:50 EXPLORING THE HOUSING AFFORDABILITY OF OLDER HISPANIC HOUSEHOLDS (65+) IN THE UNITED STATES Mira AHN, Sung-jin LEE and Kathleen PARROTT (USA)

10:50~12:20 OP27 212-R : INTEGRATED MODELS OF CARE II

- E2 Chair: Lisa LOW (Hong Kong), Gahyun YOUN (Korea)
- 10:50 MOBILEAGE: A HOSPITAL-BASED INTERVENTION FOR MEDICALLY IMPAIRED OLDER DRIVERS James D. STOWE (USA)
- 11:05 ACCESSING INFORMATION BEFORE THE POINT OF NEED A CADENZA INITIATIVE TO DIGITALIZE PRE-DISCHARGE PLANNING FOR OLDER PATIENTS AND THEIR FAMILY MEMBERS Lisa P. L. LOW (Hong Kong)
- 11:20 NARRATIVE THERAPY IN RECONSTRUCTING THE MEANING OF LIFE OF STROKE SURVIVORS: FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL Esther Oi Wah CHOW (Hong Kong)
- 11:35 WHICH OLDER PEOPLE DECLINE PARTICIPATION IN A PRIMARY CARE TRIAL OF PHYSICAL ACTIVITY AND WHY? INSIGHTS FROM QUANTITATIVE AND QUALITATIVE DATA Christina VICTOR, Annabelle ROGERS, Tess HARRIS, Allison WOODCOCK, Sally KERRY and Derek COOK (United Kingdom)
- 11:50 DOES A HOTLINE FOR GENERAL PRACTITIONERS IMPROVE THE CARE OF OLDER FRAIL PATIENTS? A PILOT STUDY

Nathalie SALLES, Leila DIALLO, Marie-neige VIDEAU, Marie FLOCCIA, Jerome CHARRIEAU, Muriel RAINFRAY and <u>Isabelle BOURDEL-MARCHASSON</u> (France)

12.05 ACTIVATION OF THE PREFRONTAL AREA OBSERVED BY FNIRS: EFFECT OF SHAKING HANDS Satoshi IMAIZUMI, Tatsumi YOSHINO and Akemi KARIYA (Japan)

10:50~12:20 OP27 213-S : EDUCATION & TRAINING E3

- Chair: Rina Kurniasri KUSUMARATNA (Indonesia)
- BELOW THE SURFACE: AN EXPLORATION OF THE CHALLENGES OF COLLABORATIVE 10.20 RESEARCH Robin MEANS, Jacquie EALES and Norah KEATING (United Kingdom)
- TOWARD A BETTER QUALITY OF LIFE AMONG LOW-INCOME OLDER PERSONS IN URBAN 11.05 AREAS Rina Kurniasri KUSUMARATNA and Adi - HIDAYAT (Indonesia)
- 11:20 DEVELOPMENT AND INITIAL VALIDATION OF THE ATTITUDES TOWARD EDUCATION FOR OLDER ADULTS (AEOA) SCALE Hyejin KIM, Neil ABELL and Leah Powell CHEATHAM (USA)
- 11.35 THE MODEL DEVELOPMENT OF OUALITY ASSURANCE FOR ELDERLY CARE ASSISTANT Siriphan SASAT, Branom RODCUMDEE and Tuanjai PUKDEEPROM (Thailand)

10:50~12:20 **OP27 214-S : END-OF-LIFE CARE II**

E4 Chair: Hyun Sook KIM (Korea)

- FACTORS OF GOOD COLLABORATION FOR END-OF-LIFE CARE AT HOME: OUESTIONNAIRE 10:50 SURVEY TO JAPANESE HOMECARE NURSES, CARE MANAGERS AND HOME HELPERS Noriko YAMAMOTO-MITANI, Yuko OKAMOTO, Ayumi IGARASHI, Miho SUZUKI, Masakazu NISHIGAKI and Maiko WATANABE (Japan)
- 11:05 CARE MANAGERS' CONFIDENCE IN PROVIDING END-OF-LIFE CARE FOR THE OLDER PERSON AT HOME IN JAPAN Maiko WATANABE, Yuko OKAMOTO, Ayumi IGARASHI, Masakazu NISHIGAKI, Miho SUZUKI and Noriko YAMAMOTO-MITANI (Japan)
- 11:20 ONLINE RESOURCES SUPPORTING END OF LIFE CARE Jennifer TIEMAN (Australia)
- THE INVISIBLE NETWORK OF 'HANDS ON' CAREGIVERS AT THE END OF LIFE 11.35 Catherine Mary BURNS, Currow C DAVID and Amy P ABERNETHY (Australia)
- IMPACTS OF A PALLIATIVE CARE PROGRAM ON OLD AGE HOME STAFF'S WILLINGNESS, 11:50 COMPETENCIES AND SELF-CARE: A PROSPECTIVE COHORT STUDY M. F. Edward LEUNG, M. C. Samantha PANG, Y. L. Helen CHAN and Y. K. Erica NG (Hong Kong)

10:50~12:20 **OP27 215-S : CENTENARIANS & LONGEVITY**

E5 Chair: Kenneth FERRARO (USA)

- 10:50 **CROSS-NATIONAL COMPARISONS IN FUNCTIONAL CAPACITIES AMONG CENTENARIANS** Jinmyoung CHO, Keonyeop KIM, Peter MARTIN, Hyunjee KIM, Marcia G. ORY and Leonard POON (USA)
- 11:05 ALTERNATIVE MEASURES OF HEALTH RATINGS FOR PREDICTING MORTALITY: IS PAST OR FUTURE ORIENTATION MORE IMPORTANT? Lindsay R. WILKINSON and <u>Kenneth F FERRARO</u> (USA)
- 11:20 TRAJECTORIES OF POSITIVE AGING: OBSERVATIONS FROM THE WOMEN'S HEALTH INITIATIVE STUDY Oleg ZASLAVSKY, Nancy Fugate WOODS, Barbara COCHRANE and Andrea LACROIX (Israel)
- 11:35 **DERIVING NORMATIVE VALUES FOR THE MMSE AND ACE-R FOR THE OLDEST-OLD** <u>Melissa J SLAVIN</u>, Katrina GISKES, Charlene LEVITAN, Nicole A KOCHAN, Henry BRODATY and Perminder S SACHDEV (Australia)
- 11:50 CHRONOLOGICAL EVALUATION OF SOCIO-ECONOMIC STATUS AND HEALTHY LIFE EXPECTANCY INDICATORS OF JAPANESE URBAN ELDERLY AND ASSESSMENT OF CAUSAL INTER-RELATIONSHIPS Suwen YANG, Tanji HOSHI, Shuo WANG, Naoko NAKAYAMA and Fanlei KONG (Japan)
- 12:05 LONGEVITY BLUE ZONES: A FIRST ATTEMPT TO IDENTIFY COMMON LONGEVITY DETERMINANTS

Michel POULAIN, Gianni PES, Anne HERM and Christina CHRYSOHOOU (Italy)

10:50~12:20 **OP27 216-S : FALLS I**

E6 Chair: Keith D HILL (Australia)

- 10:50 CONCERN ABOUT FALLING IN OLDER WOMEN WITH A HISTORY OF FALLS: ASSOCIATIONS WITH HEALTH, FUNCTIONAL ABILITY, PHYSICAL ACTIVITY AND QUALITY OF LIFE Radhika PATIL, Kirsti UUSI-RASI, Pekka KANNUS, Saija KARINKANTA, Matti PASANEN and Harri SIEVANEN (Finland)
- 11:05 UNDERSTANDING FALL RISK IN ACUTE MENTAL HEALTH SETTINGS <u>Angela DICKINSON</u>, Venkat NARAYANAN, Christina VICTOR, Caroline GRIFFITHS, Deborah HUMPHREY and Charles SIMPSON (United Kingdom)
- 11:20 FALLS PREVENTION RESEARCH IN DEVELOPING COUNTRIES: CHALLENGES AND OPPORTUNTIES Sharthi JOHNSON (Canada)

Shanthi JOHNSON (Canada)

11:35 HOME EXERCISE FOR OLDER PEOPLE WITH MILD BALANCE DYSFUNCTION: RESULTS OF IMPLEMENTATION OF A SUCCESSFUL RANDOMISED TRIAL THROUGH COMMUNITY HEALTH SETTINGS

<u>Keith D HILL</u>, Claudia MEYER, Frances BATCHELOR, Sue WILLIAMS, Kirsten MOORE, Leslie DOWSON, Karen BORSCHMANN, Julie SIMPSON, Shyamali DHARMAGE and Xiao Jing YANG (Australia)

- 11:50 TRANSLATING FALLS PREVENTION KNOWLEDGE FOR COMMUNITY-DWELLING PEOPLE WITH DEMENTIA ? HOW AND WITH WHOM? Claudia MEYER, Sophie HILL, Keith HILL and Briony DOW (Australia)
- 12:05 THE DETERMINANTS OF FALL PREVENTION BEHAVIORS AMONG OLDER ADULTS: KNOWLEDGE, ATTITUDES, AND SOCIAL RESOURCES Chih-i TENG and Chia-ming CHANG (Taiwan)

10:50~12:20 OP27 218-B : CENTENARIAN AND POSITIVE AGING

³⁰¹ Chair: Kyung-jin MIN (Korea)

- 10:50 WHY NONAGENARIANS DO NOT BECOME CENTENARIANS IN BRAZIL? Angelo Jose G BOS, Andrea Ribeiro MIRANDOLA, Andressa LEWANDOWSKI and Andre RIBEIRO (Brazil)
- 11:05 **CLINICAL AND FUNCTIONAL PHENOTYPES OF SUPERCENTENARIANS IN JAPAN** <u>Yasumichi ARAI</u>, Hiroki INAGAKI, Nobuyoshi HIROSE, Yasuyuki GONDO, Yukiko ABE and Michiyo TAKAYAMA (Japan)
- 11:20 STRESS RESPONSE AND EXCEPTIONAL LONGEVITY: CLUES FROM THE HPA AXIS OF CENTENARIAN ROTTWEILER DOGS David J WATERS, Aimee H MARAS, Seema S KENGERI, Naomi N KARIUKI, Huiping XU and Emily C CHIANG (USA)
- 11:35 EXCEPTIONAL LONGEVITY IN FEMALE ROTTWEILER DOGS IS NOT ENCUMBERED BY INVESTMENT IN REPRODUCTION Emily C CHIANG, Seema S KENGERI, Aimee H MARAS, Cheri L SUCKOW and David J WATERS (USA)
- 11:50 CELLULAR AND HUMORAL FACTORS OF INNATE IMMUNITY OF CENTENARIANS WITH MORBIDITY Victor SEMENKOV, Tamara YURINA, Gennady LUTSENKO, Elena KOVALENKO, Alexander

10:50~12:20 OP27 220-S : WORK, LABOR AND EMPLOYMENT III

SAPOZHNIKOV and Maria GRECHIKHINA (Russia)

- 307B Chair: Eun-kyoung Othelia LEE (Korea)
- 10:50 WHY AND HOW DO RETIREES RETURN TO WORK? LOOKING BEYOND ECONOMIC FACTORS: RESULTS FROM HRS 1998-2008 Ernest GONZALES (USA)
- 11:05 ACTIVITY PARTICIPATION, LIFE STYLE, AND HEALTH STATUS OF OLDER ADULTS IN SOUTH KOREA Jungui LEE and Eun-kyoung Othelia LEE (Korea)
- 11:20 POST-RETIREMENT WORK INTENTION: THE INTERPLAY OF OUTCOME EXPECTATIONS AND WORK DESIGN

Anne Marit WOEHRMANN and Juergen DELLER (Germany)

- 11:35 WORKPLACE AGE DISCRIMINATION: ATTRIBUTION-SENSITIVITY THEORY AND THE COMPARATIVE EXPERIENCES OF OLDER WORKERS IN THE LABOUR MARKET Christopher MCLOUGLHIN (Australia)
- 11:50 **HOW THE EXPERIENCE OF AGE INFLUENCES POST-RETIREMENT EMPLOYMENT** Juergen DELLER and <u>Ulrike FASBENDER</u> (Germany)
- 12:05 GRADUAL RETIREMENT AMONG MIDDLE-AGED AND OLDER WORKERS: A TAIWANESE STUDY

Wan-chun CHUANG and Ching-li YANG (Taiwan)

10:50~12:20 307C OP27 221-C : THE WAR AGAINST POLYHARMACY(3) WORKSHOP: DRUGS TO BE DISCONTINUED IN THE LAST DECADES OF LIFE - WHAT, WHY AND HOW?

Chair: Doron GARFINKEL (Israel), Culistan BAHAT (Turkey)

- 10:50 **THE EXTENT OF CO-MORBIDITY AND POLYPHARMACY IN COMMUNITY DWELLING TURKISH ELDERLY FEMALES: ONE EXAMPLE OF A MAJOR GLOBAL PROBLEM** <u>Gulistan BAHAT</u>, Fatih TUFAN, Asli TUFAN, Timur Selcuk AKPINAR, Sevilay NADIR, Yucel AYDIN, Nilgun ERTEN and Mehmet Akif KARAN (Turkey)
- 11:20 THE WAR AGAINST POLYHARMACY (3)-A WORKSHOP: THE TRIPLE WIN-WIN GAME OF REDUCING POLYPHARMACY BY THE GARFINKEL METHOD Doron GARFINKEL (Israel)

10:50~12:20 **OP27 222-C : REHABILITATION & FRACTURE**

308A Chair: Sam-gyu LEE (Korea)

10:50 GERIATRIC COMPARED TO USUAL MANAGEMENT OF ELDERLY PATIENTS WITH HIP FRACTURE. PRELIMINARY RESULTS

Judith COHEN-BITTAN, Frederic KHIAMI, <u>Jacques BODDAERT</u>, Yannick LE MANACH, Mathieu RAUX, Jean-yves BEINIS, Bruno RIOU and Marc VERNY (France)

- 11:05 **REHABILITATION INDICES AND THEIR INDEPENDENT PREDICTORS: A SYSTEMATIC REVIEW** <u>Gerald Choon-huat KOH</u>, Cynthia Huijun CHEN, Rob PETRELLA and Amardeep THIND (Singapore)
- 11:20 WIIHOME-AMPS: FEASIBILITY OF THE NINTENDO WIIFIT FOR IMPROVING WALKING IN OLDER ADULTS WITH A LOWER LIMB AMPUTATION Bita IMAM, William C MILLER, Heather FINLAYSON and Linda MCLAREN (Canada)
- 11:35 HIP FRACTURES ARE ASSOCIATED WITH DECREASED GRIP STRENGTH, SLOWER WALKING SPEED AND INABILITY TO STAND FROM CHAIR WITHOUT USING ARMS IN A LARGE EUROPEAN AGEING STUDY Jesper RYG, Mette Lindholm ERIKSEN, Sonja VESTERGAARD, Karen ANDERSEN-RANBERG and

Jesper RYG, Mette Lindholm ERIKSEN, Sonja VESTERGAARD, Karen ANDERSEN-RANBERG and Tahir MASUD (Denmark)

- 11:50 **EVALUATION OF POST STROKE OUTCOME A DESCRIPTIVE ANALYSIS** <u>Ravi P RUBERU</u>, Shaad MANCHANDA, Patrick CONNOLY, Laura GILLGAN and Deepal LECAMWASAM (Australia)
- 12:05 GAIT SPEED AT USUAL PACE AS A PREDICTOR OF OUTCOMES IN RECIPIENTS OF A POST ACUTE TRANSITION CARE PROGRAM Sukumar NAVANATHAN, Nancye PEEL and Ruth E. HUBBARD (Australia)
- 10:50~12:20 OP27 223-C : THYROID RESPIRATORY DISEASE
 - 308B Chair: Kazuyoshi SENDA (Japan)
 - 10:50 **STRESS, COPD AND SUBJECTIVE WELLBEING: SINGAPORE LONGITUDINAL AGEING STUDIES** <u>Yanxia LU</u>, Ma Shwe Zin NYUNT, Xinyi GWEE, Liang FENG, Ee Heok KUA, Lei FENG, Rajeev KUMAR and Tze Pin NG (Singapore)
 - 11:05 THE INQUIRY ABOUT THE AGE-ASSOCIATED CHANGE OF THYROID FUNCTION AND IMMUNITY--- ANALYSIS OF 765 COHORT PERSONS Yongxing MA, Pei-fang LU and Ri-ping HAN (China)
 - 11:20 SUBCLINICAL DECREASE OF THYROID FUNCTION AND SUBCLINICAL HYPERTHYROIDISM IN THE 1540 PRESAGED AND ELDERLY Yongxing MA and Pei-fang LU (China)
 - 11:35 SARCOPENIA IN PHYSICALLY INACTIVE JAPANESE ELDER PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) UNDERGOING INTERDISCIPLINARY COMPREHENSIVE PULMONARY REHABILITATION Kazuyoshi SENDA, Shosuke SATAKE, Izumi KONDO, Haruhiko TOKUDA, Masataka SHIBASAKI, Mitsunori NISHIKAWA, Hisayuki MIURA, Hidetoshi ENDO and Kenji TOBA (Japan)

10:50~12:20 **OP27 224-C : DELIRIUM**

308C Chair: Ruth HUBBARD (Australia)

- 10:50 RELIABILITY AND VALIDITY OF CLINICAL DEMENTIA RATING FOR COMMUNITY LIVING ELDERLY NOT BASED ON INFORMANT INFORMATION (CDR-NI) Shwe Zin NYUNT, Tze Pin NG and Mei Siang CHONG (Singapore)
- 11:05 **PREVENTION OF DELIRIUM IN OLDER PEOPLE IN HOSPITAL FEASIBILITY AND ACCEPTABILITY OF THE PREVENTION OF DELIRIUM (POD) PROGRAMME** Francine CHEATER, Anne FORSTER, John GREEN, <u>Mary GODFREY</u>, Sharon INOUYE, Najma SIDDIQI, Jane SMITH and John YOUNG (United Kingdom)
- 11:20 THE EFFECT OF THE HEARTHQUAKE ON ELDERLY PEOPLE: A MULTIDISCIPLINARY EXPERIENCE OF CARE IN THE EMERGENCY <u>Fabbo ANDREA</u>, Mary GUERZONI, Lucia BERGAMINI, Mara VESCHI, Maria SCARANO, Simone LUGLI and Marina TURCI (Italy)
- 11:35 **DELIRIUM IN GERIATRIC MEDICINE IS RELATED TO ANTICHOLINERGIC BURDEN** Moustafa NAJA, Jadwiga ZMUDKA, Sanaa HANNAT, Sophie LIABEUF and <u>Pierre JOUANNY</u> (France)

- 11:50 **REVISITING THE CONCEPTUALISATION OF DELIRIUM** Eamonn EELES, <u>Ruth HUBBARD</u>, Susan WHITE, Anthony BAYER, Sinead OMAHONY, Nancye PEEL and Ravi BHATT (Australia)
- 12:05 **TRANSLATING RESEARCH TO PRACTICE: IMPLEMENTING THE PREVENT MODEL IN PRIMARY CARE** <u>Mary Guerriero AUSTROM</u>, Cathy A ALDER, Christopher M CALLAHAN, Malaz A BOUSTANTI and Hugh C HENDRIE (USA)

10:50~12:20 OP27 225-C : ELDER MISTREATMENT & INCONTINENCE

317A Chair: Hyunrim CHOI (Korea)

10:50 NEUROLEPTIC, SEDATIVE AND ANALGESIC PRESCRIPTION IN DEMENTIA PATIENTS ADMITTED INTO ACUTE HOSPITAL

Upul FERNANDO, Emma JAY, Daryl LEUNG and Rebecca WINTER (United Kingdom)

- 11:05 ASSOCIATION BETWEEN TREATMENT-LIMITING DECISION, COMORBIDITIES AND DYING IN EMERGENCY DEPARTMENT: CROSS-SECTIONAL ELDERLY POPULATION-BASED STUDY Laure DE DECKER, Olivier BEAUCHET, Aude GOURAUD-TANGUY and Gilles BERRUT (France)
- 11:20 MISTREATED DEPRESSION IN LONG TERM CARE INSTITUTIONS Hana VANKOVA, Martina JEDLINSKA and Iva HOLMEROVA (Czech)
- 11:35 CORRELATION BETWEEN ESTRADIOL SERUM CONCENTRATION WITH PELVIC FLOOR MUSCLES' STRENGTH AS A PARAMETER OF URINARY INCONTINENCE IN GERIATRIC WOMEN AT PENGERAGOAN VILLAGE, JEMBRANA, BALI Agnes RENSA and R . A. Tuty KUSWARDHANI (Indonesia)
- 11:50 URINARY INCONTINENCE PROJECT: HOSPITAL & COMMUNITY COLLABORATION MODEL Mei Yee Bonnie WONG and Cy TONG (Hong Kong)

10:50~12:20 OP27 226-C : FRAILTY AND SARCOPENIA

- 317B Chair: Robbert GOBBENS (Netherlands)
- 10:50 FRAILTY PREDICTS DEPRESSION IN OLDER ADULTS AGED 55 AND ABOVE IN THE SINGAPORE LONGITUDINAL AGEING STUDY (SLAS-1) Liang FENG, Ma Shwe Zin NYUNT, Lei FENG, Keng Bee YAP and Tze Pin NG (Singapore)
- 11:05 **FRAILTY SYNDROME AMONG BRAZILIAN ELDERLY** <u>Yeda DUARTE</u>, Maria Lucia LEBRAO, Fabiola Bof ANDRADE and Luciana Correia ALVES (Brazil)
- 11:20 ASSOCIATIONS OF SARCOPENIC OBESITY AND DYNAPENIC OBESITY WITH CHANGES IN FALLS RISK OVER FIVE YEARS IN COMMUNITY-DWELLING OLDER ADULTS David SCOTT, Alan HAYES, Graeme JONES, Peter EBELING and Kerrie SANDERS (Australia)
- 11:35 SARCOPENIC OBESITY IS ASSOCIATED WITH A HIGHER LEVEL OF SERUM HIGH-SENSITIVITY C-REACTIVE PROTEIN IN CHINESE OLDER PERSONS - A COMMUNITY-BASED STUDY Chuan-wei YANG, Chia-ing LI, Chiu-shong LIU, Chih-hsueh LIN, Wen-yuan LIN, Tsai-chung LI and Cheng-chieh LIN (Taiwan)

- 11:50 **MEASURING GAIT SPEED IN NURSING HOME RESIDENTS: A SYSTEMATIC REVIEW** <u>Nancye May PEEL</u>, Alexandra SLATER, Suzanne S KUYS and Ruth E HUBBARD (Australia)
- 12:05 PREDICTING QUALITY OF LIFE OF OLDER PEOPLE IN THE NETHERLANDS USING A MULTIDIMENSIONAL ASSESSMENT OF FRAILTY Robbert J GOBBENS, Katrien G LUIJKX and Marcel A VAN ASSEN (Netherlands)

10:50~12:20 **OP27 227-C : FRAILTY OUTCOME**

317C Chair: Leon FLICKER (Australia), Chang Oh KIM (Korea)

- 10:50 FRAILTY AND FUNCTIONAL DECLINE INDICES AS PREDICTORS OF POOR OUTCOMES IN HOSPITALISED OLDER PEOPLE Elsa DENT, Ian CHAPMAN, Cynthia PIANTADOSI and Renuka VISVANATHAN (Australia)
- 11:05 STATIN USE AND CLINICAL OUTCOMES IN OLDER MEN: A PROSPECTIVE POPULATION-BASED STUDY

Danijela GNJIDIC, Sarah HILMER, Vasi NAGANATHAN, David LE COUTEUR, Fiona BLYTH and Robert CUMMING (Australia)

- 11:20 NON-RESPONSE RESULTS IN THE UNDERESTIMATION OF FRAILTY BUT DOES NOT BIAS THE ASSOCIATION WITH MORTALITY Leon FLICKER, Osvaldo ALMEIDA, Graeme HAMKEY, Bu YEAP, Paul NORMAN and Kieran MCCAUL (Australia)
- 11:35 FRAILTY STATUS, MUSCLE STRENGTH AND FUNCTIONAL PERFORMANCE IN OUTPATIENT OLDER ADULTS WITH CHRONIC DISEASE <u>Tsai-chun CHEN</u>, Ching-yu CHEN, Ssu-yuan CHEN and Ming-hsia HU (Taiwan)
- 11:50 **THE RELATIONSHIPS BETWEEN FIVE FRAILTY INDICES AND THE ADVERSE HEALTH OUTCOMES** <u>Pay-shin LIN</u>, Tsai-jou TSENG, Huey-shinn CHENG, Alice May-kuen WONG, Min-chi CHEN and Bing-hong GI (Taiwan)
- 12:05 FRAILTY IMPACT ON SURVIVAL ANALYSIS IN OLDER BRAZILIANS WITH AND WITHOUT COGNITIVE DECLINE: A FOUR YEARS FOLLOW UP SURVEY IN SAO PAULO, BRAZIL Maria Lucia LEBRAO, Yeda DUARTE, Ligiana Pires CORONA and Luciana Correia ALVES (Brazil)

14:10~15:40 PS27 301-R : LEVERAGING RESEARCH TO INFORM PRACTICE AND HEALTH AUDITORIUM POLICY

Chair: Xinqi DONG (USA)

- 14:10 **LEVERAGING RESEARCH TO INFORM PRACTICE AND HEALTH POLICY** Melissa SIMON and <u>Xingi DONG</u> (USA)
- 14:25 ELDER ABUSE, GENDER AND HEALTH DISPARITY Melissa SIMON (USA)
- 14:40 SOCIAL AND HEALTH POLICY AND ELDER ABUSE Xinqi DONG, Melissa SIMON and <u>E-shien CHANG</u> (USA)

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- 14.55 THE ROLE ON INPEA IN SHAPING THE GLOBAL RESEARCH, POLICY AND PRACTICE AGENDA **ON ELDER ABUSE** Gloria GUTMAN (Canada)
- 15:10 CAREGIVING AND ELDER ABUSE ISSUES IN ASIA Minhong LEE (Korea)
- 15:25 EUROPEAN PERSPECTIVES ON PREVENTION AND INTERVENTION IN ELDER ABUSE Bridget L PENHALE (United Kingdom)

14:10~15:40 SS27 302-S : DIGITAL COMMUNICATION AMONG SENIOR GENERATION THE 101 SENIORS' LIFESTYLE ADAPTATION TO DIGITALIZED CULTURES Chair: So-young CHO (Korea)

- 14:10 DIGITAL TECHNOLOGY FOR HEALTH PROMOTION AMONG SENIORS IN KOREA So-young CHO (Korea)
- 14:30 THE DIGITAL LIFE PATTERNS OF KOREAN AGED PEOPLE AND SOME SUGGESTIONS FOR DIGITAL INCLUSION Doojin CHOI (Korea)
- 14:50 THE ICT APPLICATION FOR SENIOR JOB ASSIGNMENT IN KOREA Seok Kyong KIM (Korea)
- 15:10 THE 'LIFE-PROTECTIVE POLICY' ANALYSIS FOR SENILE SUICIDE PREVENTION AT GYEONGGI PROVINCE, KOREA

Hyeon Seog SHIN and Joon Woo LEE (Korea)

14:10~15:40 OP27 303-S : ELDER ABUSE AND AGEISM 102

Chair: Keong-suk PARK (Korea)

- 14:10 AGEISM IN EUROPE: NEW FINDINGS FROM THE CULTURAL MAP OF THE WORLD AND THE EUROPEAN SOCIAL SURVEY Moritz HESS and Jeroen DIKKEN (Germany)
- 14.25 THE PERVASIVE NATURE OF AGEISM: A META-ANALYSIS Paul NASH, Ian STUART-HAMILTON and Peter MAYER (United Kingdom)
- 14:40 THE CANADIAN APPROACH TO ADDRESS ELDER ABUSE Yongjie YON and Gloria GUTMAN (USA)
- 14·55 COMMUNITIES' AGEISM ATTITUDE TOWARDS ELDERLY Guler DURU ASIRET, Ebru OZTURK, Tugce TURTEN and Imatullah AKYAR (Turkey)
- 15:10 AFRAID OF GETTING OLD? YOUNG ADULTS' CONCEPT AND IMAGE OF AGING AND ITS CAUSE Yi-fen WANG (Taiwan)

- 15:25 HEALTH CARE PROVISION FOR OLDER PERSONS: THE INTERPLAY BETWEEN AGEISM AND ELDER NEGLECT Tova BAND-WINTERSTEIN (Israel)
- 14:10~15:40 OP27 304-S : ELDER ABUSE II 103 Chair: Younghee WON (Korea)
 - 14:10 A TYPOLOGY OF OLDER VIOLENT MEN DWELLING IN LIFELONG INTIMATE VIOLENCE RELATIONSHIPS Tova BAND-WINTERSTEIN (Israel)
 - 14:25 INNOVATIVE STRATEGIES TO COMBAT ELDER ABUSE WITHIN THE ISRAELI MENTAL HEALTH SYSTEM Barbara LANG, Sara ALON and Mara SHECHTER (Israel)
 - 14:40 INTIMATE PARTNER VIOLENCE AND ITS PSYCHOLOGICAL IMPACT IN OLDER CHINESE MEN AND WOMEN Elsie YAN (Hong Kong)
 - 14:55 PREVENTION OF ELDER ABUSE IN EUROPE. A FRAMEWORK FOR THE MONITORING OF ELDER ABUSE Uwe Eugen BRUCKER (Germany)
 - 15:10 ELDER ABUSE AND NEGLECT IN URBAN AND RURAL SETTINGS IN NAMIBIA Herman STRYDOM and Janet ANANIAS (South Africa)
 - 15:25 ELDER ABUSE IN RESIDENTIAL FACILITIES FOR THE AGED IN KOREA Yeong-ran PARK, <u>Younghee WON</u> and Juhyun KIM (Korea)

14:10~15:40 **PS27 305-S : LIFELONG EDUCATION AND THIRD AGE LEARNING** 104 Chair: Brian Christopher FINDSEN (New Zealand)

- 14:10 THIRD AGE LEARNING IN AOTEAROA NEW ZEALAND Brian Christopher FINDSEN (New Zealand)
- 14:30 OLDER ADULTS EDUCATION FOR COMMUNITY WELL-BEING IN KOREA Youngwha KEE (Korea)
- 14:50 THIRD AGE LEARNING IN HONG KONG Hok Ka, Carol MA and Cheung Ming, Alfred CHAN (Hong Kong)
- 15:10 OLDER ADULT LEARNING IN EUROPE Marvin FORMOSA (Malta)

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14:10~15:40 OP27 306-S : COMMUNITY AND LIVING ARRANGEMENT
105 Chair: Ik Ki KIM (Korea)
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14:10 URBAN SOCIAL AND BUILT ENVIRONMENTS AND TRAJECTORIES OF SOCIAL ISOLATION IN VULNERABLE ELDERS: FINDINGS FROM DETROIT MI CHOICE (HOME AND COMMUNITY-BASED WAIVER PROGRAM) POPULATION

Min Hee KIM and Philippa CLARKE (USA)

- 14:25 STRATIFICATION RESEARCH OF URBAN HOUSING FOR SENIORS IN CHINA Hongli WANG (China)
- 14:40 NEGATIVE LIFE EVENTS AND HEALTH; GENDER DIFFERENCES IN MODERATING EFFECTS OF ENVIRONMENTAL MASTERY Joohyun KIM, Jinkuk HONG and Gyounghae HAN (USA)
- 14:55 OLD PEOPLES' CONDOM USE AND PERCEPTION: A BIG CHALLENGE TO MITIGATION OF HIV/ AIDS IN HIGH RISK URBAN SLUMS IN NIGERIA King ODOR, Ngozi IWUJI and Uchenna EZIEFULA (Nigeria)

14:10~15:40 **OP27 307-S : CARE-GIVING ACTIVITIES**

- 203 Chair: Christina AGGAR (Australia)
- 14:25 RELATIONSHIP BETWEEN FEELING OF SAFETY PERCEIVED BY OLDER PEOPLE AND THE RISK OF CRIMES IN THE LOCAL ENVIRONMENT Monika BRZYSKA, Piotr BRZYSKI and <u>Beata TOBIASZ-ADAMCZYK</u> (Poland)
- 14:40 CARER HEALTH AND SUPPORT NEEDS IMPROVE WITH TREATMENT OF FRAILTY Christina AGGAR, Ian D CAMERON and Sue RONALDSON (Australia)
- 14:55 ATTITUDE TOWARDS INSTITUTIONAL CARE FOR ELDER PARENTS IN URBAN CHINA: INTERGENERATION PERSPECTIVE Shuo WANG (China)
- 15:10 FAMILY CARE ACROSS DIVERSE CULTURES: BEYOND LOCAL CARING TO TRANSNATIONAL CARING

Cynthia Lee ANDRUSKE, Sing Mei CHAN and Deborah L. O'CONNOR (Canada)

14:10~15:40 OP27 308-S : SOCIAL PARTICIPATION III

- 208A Chair: Joohee YUM (Korea)
- 14:10 INNOVATION IN SERVICES DELIVERED TO OLDER PEOPLE IN THEIR HOMES: USING VOLUNTEERS TO DEVELOP SUSTAINABLE MEALS ON WHEELS SERVICES Jeni WARBURTON and Melanie OPPENHEIMER (Australia)
- 14:25 DO PRODUCTIVE ACTIVITIES REDUCE INFLAMMATION IN LATER LIFE? MULTIPLE ROLES, FREQUENCY OF ACTIVITIES, AND C-REACTIVE PROTEIN Seoyoun KIM and Kenneth F FERRARO (USA)
- 14:40 PRODUCTIVE ACTIVITIES AND PERCEIVED WELL-BEING IN AN AFRICAN AMERICAN OLDER ADULT URBAN SAMPLE Headward MOON (USA)

<u>Heehyul MOON</u> (USA)

14.10~15.40 **OP27 309-S : SOCIAL PARTICIPATION IV**

R1 Chair: Francois JEGER (France)

- 14:10 SOCIAL PARTICIPATION OF RETIREES: FORMAL AND INFORMAL PATTERNS Jeger FRANCOIS (France)
- 14:25 PARTICIPATION AMONG VERY OLD SINGLE LIVING PERSONS - INDICATIONS OF A PROTECTIVE EFFECT ON MORTALITY Vibeke HORSTMANN, Maria HAAK and Susanne IWARSSON (Sweden)
- CONNECTIVITY AND AGEING: RESULTS AND ISSUES FROM A UK INTERDISCIPLINARY PROJECT 14.40 Robin MEANS, Vanessa BURHOLT and Catherine HENNESSY (United Kingdom)
- 14.55 OLDER ADULTS VOLUNTEERING IN RUSSIA Gulnara Afruzovna MINNIGALEEVA (Russia)
- 15.10 SOCIAL PARTICIPATION OF THE PENSIONERS THROUGH THE CIVIC ENGAGEMENT IN GERMANY Young Sin SONG (Korea)
- 15.25 DEVELOPMENT OF A MUSICAL BRAIN FITNESS PROGRAM FOR SOCIAL, PHYSICAL, EMOTIONAL, AND COGNITIVE CAPABILITIES OF SENIORS Young Geun CHOI, Taekho YOU, Giltae YANG, Geon Ha KIM, Ji Yeong AN, Hojun JEON, Duklyul NA and Heecheon YOU (Korea)

14:10~15:40 **OP27 310-S : HOUSING, ENVIRONMENT & TECHNOLOGY III** R2

Chair: Lori WEEKS (Canada)

- 14:10 RISK EVALUATION IN SENIOR CITIZEN HOUSING PROVIDED BY THE STATE OF CHILE, QUALITY OF LIFE IMPROVEMENT FROM AN ARCHITECTURAL PERSPECTIVE Marcela PIZZI and Maria-iose TORREJON (Canada)
- 14.25 INFORMING FUTURE HOUSING DEVELOPMENT FOR OLDER ADULTS Lori WEEKS, Donald SHINER, Robin STADNYK and Dany J. MACDONALD (Canada)
- 14:40 EMERGING FAMILY STRUCTURES AND LIVING ARRANGEMENTS IN FRENCH OLDER HOUSEHOLDS Jim OGG, Loic TRABUT and Sylvie RENAUT (France)
- ENVIRONMENTAL REOUISITES PERCEIVED FROM THE CURRENT STATUS OF SERVICE-ADDED 14:55 ELDER PERSONS' HOUSING IN JAPAN Mari KINUKAWA, Tokiko INOUE and Minjung CHO (Japan)

15.10 LIFE-SPACE CONSTRICTION AND RISK OF MORTALITY Moon CHOI and Melissa Lunsman O'CONNOR (USA)

14:10~15:40 **OP27 311-S : ELDERLY CONSUMER**

E1 Chair: Satya BRINK (Canada)

14:10 E-SERVICES AND SENIORS - TYPOLOGY, USE AND IMPACTS Satya BRINK (Canada)

14:25 **PARTICIPATORY DESIGN IN THE HOST PROJECT** <u>Bertrand BOUDIN</u>, Juliette SABLIER, Lionel BEN AHMED, Vincent RIALLE, Mark HEPWORTH, Filippo FABBRI and Wendy OLPHERT (France)

14:40 OLDER PEOPLE'S USE OF ASSISTIVE TECHNOLOGY: A QUALITATIVE STUDY Gary PRITCHARD and Katie BRITTAIN (United Kingdom)

14:10~15:40 **OP27 312-C : PREVENTION OF FALLS**

E2 Chair: Steven ALBERT(USA), Yoonho CHOI (Korea)

14:10 A RANDOMIZED CONTROLLED TRIAL TO EVALUATE THE EFFECT OF COMPLIANT FLOORING ON FALL-RELATED INJURIES IN LONG-TERM CARE: THE FLOORING FOR INJURY PREVENTION (FLIP) TRIAL

Chantelle C LACHANCE, Andrew C LAING, Fabio FELDMAN, Dawn C MACKEY, Stephen N ROBINOVITCH and Ming LEUNG (Canada)

- 14:25 EFFECTS OF ALFACALCIDOL SUPPLEMENTATION ON PHYSICAL PERFORMANCE AND FALLS PREVENTION OF INDONESIAN ELDERLY WOMEN: A RANDOMIZED CLINICAL TRIAL Siti SETIATI (Indonesia)
- 14:40 **PRIMARY PREVENTION OF FALLS: STATEWIDE PRAGMATIC CLINICAL TRIAL** <u>Steven ALBERT</u> and Jennifer KING (USA)

14:55 **CAN ECG ABNORMALITIES PREDICT HIP FRACTURES?** <u>Sofie JANSEN</u>, Rudolph W KOSTER, Matthias U SCHAFROTH, Frederik J DE LANGE, Carel J GOSLINGS, Sophia E. DE ROOIJ and Nathalie VAN DER VELDE (Netherlands)

15:10 HOW DO HEALTH CARE PROFESSIONALS MANAGE FALLS IN OLDER PEOPLE? A QUALITATIVE INQUIRY

Annaletchumy LOGANATHAN Chirk Jenn NG and Wah Yun LOW (Malaysia)

14:10~15:40 **OP27 313-S : FALLS II**

E3 Chair: Youngsoo JIN (Korea)

14:10 THE EFFECTS OF THE IMPLEMENTATION OF AN EVIDENCE-BASED FEAR OF FALLING PROGRAM IN PRACTICE

<u>G.a. Rixt ZIJLSTRA</u>, Monique F.M.T. DU MOULIN, Jolanda C.M. VAN HAASTREGT, Martha C. DE JONGE, Gertrudis I.J.M. KEMPEN and Agnes VAN DER POEL (Netherlands)

14:25 ASSOCIATION OF FALL WITH EXERCISE AND FARMING WORK AMONG CHINESE NONAGENARIANS/CENTENARIANS

<u>Qiukui HAO</u>, Birong DONG, Xiang DING, Ming YANG, Li LUO and Dingwen DONG (China)

14:40 OLDER WOMEN AND MEN AS CO-CREATORS IN DESIGN OF A MOBILE APPLICATION FOR FALL PREVENTION

Petra POHL, Birgitta BERGVALL-KAREBORN, Lillemor LUNDIN-OLSSON, Christina AHLGREN, Marlene SANDLUND and <u>Anita MELANDER-WIKMAN</u> (Sweden)

14:55 STAND UP TO FALLING: EVALUATING THE IMPACT OF A FALL PREVENTION PROGRAM ON OLDER ADULTS

Amy F. HOSIER and <u>Anthony SETARI</u> (USA)

15:10 DEVELOPING A SENSORMAT TO REDUCE FALLS INVOLVING PEOPLE WITH DEMENTIA, FAMILIES AND STAFF Christine BROWN WILSON, Patricia SCULLY, Krikor OZANYAN, Nurgie NURGIYATNA, Jose CANTORAL CEBALLOS, Paul WRIGHT, John VAUGHAN and Chris TODD (United Kingdom)

14:10~15:40 **OP27 314-S : GENDER & SEXUALITY**

E4 Chair: Gahyun YOUN (Korea)

- 14:10 GENDER AND SEXUALITY IN BRAZILIAN CONTEXT Guita Grin DEBERT (Brazil)
- 14:25 GENDER AND RACIAL DISPARITIES IN LIFE-SPACE CONSTRICTION Moon CHOI and Melissa Lunsman O'CONNOR (USA)
- 14:40 **GROWING OLD WITHOUT A CHILD: HEALTH, CHILDLESSNESS AND LGB AGEING** <u>Gerardo ZAMORA</u>, Rosanna DE LA ROSA, Mikel OTXOTORENA, Ines AGUINAGA and Francisco GUILLEN-GRIMA (Spain)
- 14:55 A STUDY TO EXPLORE HOW THE SEXUAL IDENTITIES AND RELATIONSHIPS OF OLDER LESBIAN, GAY, BISEXUAL (LGB) RESIDENTS ARE PERCEIVED AND SUPPORTED IN RESIDENTIAL CARE ENVIRONMENTS IN WALES Penny MILES, Tracey Anne MAEGUSUKU-HEWETT, Paul WILLIS, Michele RAITHBY, Paul NASH and Christine BAKER (United Kingdom)

14:10~15:40 OP27 315-C : MECHANISM OF FALLS I

E5 Chair: Yunhwan LEE (Korea), Sam-gyu LEE (Korea)

- 14:10 ASSOCIATIONS BETWEEN FRAILTY AND SERUM 25 HYDROXYVITAMIN D AND 1,25 DIHYDROXYVITAMIN D LEVELS IN AUSTRALIAN COMMUNITY DWELLING MEN AGED ≥70 YEARS: THE CONCORD HEALTH AND AGEING IN MEN PROJECT (CHAMP) Vasant HIRANI, Vasikaran NAGANATHAN, Fiona BLYTH, Robert G CUMMING and Markus J SEIBEL (Australia)
- 14:25 A CANDIDATE GENE APPROACH TO UNDERSTANDING THE PATHWAYS ASSOCIATED WITH THE FRAILTY PHENOTYPE IN A POPULATION SAMPLE OF OLDER ADULTS FROM ENGLAND (ELSA) James NAZROO, Krisztina MEKLI and Neil PENDLETON (United Kingdom)
- 14:55 VEGETABLES AND FRUITS CONSUMPTION AND SARCOPENIA IN OLDER KOREAN ADULTS Jinhee KIM, Yunhwan LEE, Yoon-sok CHUNG and Kwang Min KIM (Korea)

- 15:10 FRAILTY AS A PREDICTOR OF MORTALITY: THE MODERATING EFFECTS OF BODY MASS INDEX Yunhwan LEE, Jinhee KIM, Eun Sook HAN, Joung Hwan BACK, Mikyung RYU, Yunyoung CHO, Song-i CHAE and Haewon BYEON (Korea)
- 15:25 DIET QUALITY AND PHYSICAL PERFORMANCE ARE ASSOCIATED WITH INFLAMMATORY MARKERS IN COMMUNITY-DWELLING FRAIL OLDER ADULTS Do Yeon KIM (Korea)

14:10~15:40 OP27 316-S : HOUSING, ENVIRONMENT & TECHNOLOGY IV

- E6 Chair: Vanitha DAPPARABAIL (India), Taeil KIM (Korea)
- 14:10 SKILL DEVELOPMENT FOR NURSES IN HOME CARE AN INTERVENTION STUDY Gro HAANES, Marit KIRKEVOLD, Gunnar HORGEN and Grethe EILERTSEN (Norway)
- 14:25 INSTITUTIONAL CARE OF THE ELDERLY-A STUDY AMONG THE RESIDENTS OF OLD AGE HOMES IN KARNATAKA, INDIA Vanitha DAPPARABAIL (India)
- 14:40 SENIORS' EXPERIENCES OF LIVING IN SPECIAL HOUSING ACCOMMODATION (SHA) CHALLENGES FOR SCANDINAVIAN ELDERLY CARE Ulla Helena HELLSTROM MUHLI (Sweden)

14:10~15:40 **OP27 318-B : TISSUE AGING**

301 Chair: Nam Deuk KIM (Korea)

- 14:10 ACCELERATION OF AGE-RELATED GENE EXPRESSION IN THE BRAIN OF SAMP8: IT'S EFFECT ON MYELIN BASIC PROTEIN (MBP) GENE EXPRESSION DURING POSTNATAL DEVELOPMENT Ryoya TAKAHASHI and Keiko ODERA (Japan)
- 14:25 VITAMIN D AND BRAIN VENTRICULAR VOLUME IN OLDER ADULTS Cedric ANNWEILER, Manuel MONTERO-ODASSO, Sudha SESHADRI, Robert BARTHA, Olivier BEAUCHET and Vladimir HACHINSKI (France)
- 14:40 MECHANICAL PROPERTIES OF SINGLE MUSCLE FIBER REPRESENTING POOR MUSCLE QUALITY OF OLDER ADULTS WITH DIABETES

Eun-jeong LEE, Jae-young LIM, Ji-wan YOON and Hak Chul JANG (Korea)

14:55 ROLES OF AKT AND MTOR IN PROINFLAMMATORY AND HYPERPIGMENTARY MECHANISMS OF SKIN AGING

Yeon Ja CHOI, Dae Hyun KIM, Min Hi PARK, Ki Wung CHUNG, Chan Hum PARK, Eun Ji JANG, Deaui PARK and Hae Young CHUNG (Korea)

15:10 URSOLIC ACID TREATMENT PREVENTS MUSCLE ATROPHY INDUCED BY DEXAMETHASONE THROUGH MODULATION OF MUSCLE DEGRADATION Nam Deuk KIM, <u>Bokyung SUNG</u>, Yong Jung KANG, Minjung KIM, Kyung-kyun NOH, Changshin YOON and Hae Young CHUNG (Korea)

14.10~15.40 **OP27 319-C : COGNITION AND AGING II**

307A Chair: Ellen BINDER (USA)

- 14:10 RELATIVE PERCENTAGE OF FOUR COGNITIVE TYPES IN THE ELDERLY AND CORRELATION **BETWEEN AAMI, MCI AND APOE GENOTYPES** Yongxing MA, Zhuowei YU and Yue ZHUO (China)
- THE RELATIONSHIP BETWEEN COGNITION, BODY IMAGE AND FUNCTIONALITY IN ELDERLY 14·25 USERS FROM FAMILY HEALTH PRACTICES IN PORTO ALEGRE (BRAZIL) Thais De Lima RESENDE, Raquel Rousselet FARIAS, Graziela Trindade PENA, Vera Elizabeth CLOSS, Laura M, B, C, R, M, Da ROCHA, Eduardo Lopes NOGUEIRA and Irenio GOMES (Brazil)
- 14.40 THE TREATMENT OF AGE- ASSOCIATED MEMORY IMPAIRMENT IN 168 CASES AND DEMENTIA IN 136 CASES WITH THE REINHARDT AND SEA CUCUMBER. PART II Yongxing MA, Chuanfu WANG and Yue-di GU (China)
- EFFECTS OF EXERCISE AND COGNITIVE TRAINING IN OLDER ADULTS ON NOVEL TRANSFER 14.55 TASKS OF EVERYDAY FUNCTION Ellen F. BINDER, Mark A MCDANIEL, Julie M BUGG, Jie ZHENG and Kenneth B SCHECHTMAN (USA)

14:10~15:40 **OP27 320-S : AGEING & PHYSICAL HEALTH**

307B Chair: Isabelle BOURDEL-MARCHASSON (France)

and Isabelle BOURDEL-MARCHASSON (France)

- 14:10 VISUAL IMPAIRMENT, DISABILITY AND DIABETES MELLITUS : BASELINE DATA OF THE THREE **CITIES STUDY** Marie DANET, Karine PERES, Fanny MATHARAN, Jean-francois DARTIGUES, Cecile DELCOURT
- HEAT STROKE AND EXCESS MORTALITY OF ELDERLY RELATED TO VERY HOT SUMMER IN JAPAN 14:25
 - Mizue SUZUKI, Yoshifumi NAGAI, Masao KANAMORI, Seiichi NAKAI and Yuko TATARA (Japan)
- EXPERIENCES OF SEEKING TREATMENT FOR URINARY INCONTINENCE IN POSTMENOPAUSAL 14:40 WOMEN: A OUALITATIVE STUDY Minoo PAKGOHAR, Tengku Aizan HAMID and Rahimah IBRAHIM (Iran)
- 14:55 THE EFFECT OF FUNCTIONAL FITNESS OF PHYSICAL DISABILITIES OF LONG - TERM CARE INSTITUTIONS I-chen YEH, Ching-yun HUANG and Hui-chuan WEI (Taiwan)

14:10~15:40 **OP27 321-C : IDENTIFICATION OF FRAILTY** 307C

- Chair: Eunju LEE (Korea)
- THE PREDICTIVE VALIDITY OF THE KIHON CHECKLIST FOR IDENTIFYING FRAILTY IN A 14:10 COMMUNITY-DWELLING OLDER POPULATION Shosuke SATAKE, Hiroshi SHIMOKATA, Kazuyoshi SENDA, Izumi KONDO and Kenji TOBA (Japan)

- 14:25 GAIT SPEED AND GRIP STRENGTH AS PREDICTORS OF INCIDENT DIFFICULTY IN INSTRUMENTAL ACTIVITIES OF DAILY LIVING Mario PEREZ-ZEPEDA and Luis GUTIERREZ-ROBLEDO (Mexico)
- 14:40 A SELF REPORT INSTRUMENT TO IDENTIFY FRAILTY IN BRAZILIAN ELDERLY Yeda DUARTE, Daniela Pires NUNES and Maria Lucia LEBRAO (Brazil)
- 14:55 A NEW FRAILTY INDEX VALID IN KOREAN ELDERLY POPULATION Heewon JUNG, Sunwook KIM, Kiwoong KIM, Kwangil KIM and Cheolho KIM (Korea)

14:10~15:40 **OP27 323-C : MANAGEMENT OF FRAILTY**

308B Chair: A B DEY (India)

- 14:10 PREDICTING THE EFFICACY OF PROTEIN-ENERGY SUPPLEMENTATION IN FRAIL OLDER ADULTS LIVING IN COMMUNITY Chang-o KIM (Korea)
- 14:25 **FRAILTY AMONG OLDER INDIANS: DEVELOPMENT OF A NEW CLINICAL TOOL** <u>A B DEY</u> and M NAVINATH (India)
- 14:40 **IMPACT OF POST-ACUTE TRANSITION CARE FOR FRAIL OLDER PEOPLE: A PROSPECTIVE STUDY** <u>Nancye May PEEL</u>, Ruth E HUBBARD and Leonard Charles GRAY (Australia)
- 14:55 INNOVATIVE COMMUNITY CARE FOR THE HIGH-RISK FRAIL ELDERLY: THE VIRTUAL WARD PROGRAM

C P I CHAN, S C J NG, <u>Pui Chi CHIU</u>, S H LEUNG, K C YEUNG, K S CHAN, M F E LEUNG and P T LAM (Hong Kong)

15:10 A MULTIFACTORIAL INTERDISCIPLINARY INTERVENTION REDUCES FRAILTY AND IMPROVES FUNCTIONING IN COMMUNITY-DWELLING FRAIL OLDER PEOPLE: RANDOMISED CONTROLLED TRIAL

Nicola FAIRHALL, <u>Catherine SHERRINGTON</u>, Keri LOCKWOOD, Noeline MONAGHAN, Susan E KURRLE, Stephen R LORD, Christina AGGAR and Ian D CAMERON (Australia)

15:25 **ORAL HEALTH AND QUALITY OF LIFE AS PREDICTORS OF FRAILTY IN MEXICAN ELDERS** Roberto Carlos CASTREJON-PEREZ, S. Aida BORGES-YANEZ and <u>Luis Miguel GUTIERREZ-</u> <u>ROBLEDO</u> (Mexico)

14:10~15:40 OP27 324-C : MECHANISM OF FALLS II

308C Chair: Takashi SAKURAI (Japan)

- 14:10 BLOOD PRESSURE RESPONSES TO ORTHOSTASIS AND THEIR ASSOCIATION WITH FALLS IN OLDER ADULTS IN LONG-TERM CARE Brett H SHAW, Thomas M LOUGHIN, Stephen N ROBINOVITCH and Victoria E CLAYDON (Canada)
- 14:25 REGIONAL WHITE MATTER LESIONS PREDICT BALANCE/GAIT DISTURBANCE AND FALLS IN PATIENTS WITH AMCI AND ALZHEIMER DISEASE

Takashi SAKURAI (Japan)

- 14:40 GAIT CONTROL: A SPECIFIC SUBDOMAIN OF EXECUTIVE FUNCTION? Olivier BEAUCHET, Manuel MONTERO-ODASSO, Francois R HERRMANN, Gilles ALLALI, Cedric ANNWEILER and Bruno FANTINO (France)
- 14:55 MOTOR CORTEX AND GAIT IN MILD COGNITIVE IMPAIRMENT: A MAGNETIC RESONANCE SPECTROSCOPY STUDY

<u>Cedric ANNWEILER</u>, Olivier BEAUCHET, Robert BARTHA, Jennie L WELLS, Michael J BORRIE, Vladimir HACHINSKI and Manuel MONTERO-ODASSO (Canada)

16:00-17:00 AUDITORIUM





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THE 20^{1H} IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Poster Presentation 25 Presentation Time: 13:30-14:00, June 25

Session Track B: Biological Science C: Clinical Medicine S: Social and Behavioral Sciences R: Research, Policy and Practice PP25 B-036 Poster Presentation June 25 Biological Science

BIOLOGICAL SCIENCE

AGEING MODELS (MICE, FLY, NEMATODES, YEAST) AND OTHER SYSTEMS

- PP25 B-001 IMPACT OF THE HELICOBACTER PYLORI INFECTION ON THE ALZHEIMER'S DISEASE SEVERITY: A STUDY ON MURIN MODEL Claire ROUBAUD BAUDRON, Suzanna PIETROPAULO, Alice BUISSIONNIERE, Nathalie MACREZ, Christine VARON, Lucie CHAMBONNIER, Valerie FENELON, Yoon CHO, Francis MEGRAUD, Nathalie SALLES and Isabelle BOURDEL MARCHASSON (France)
- PP25 B-002 ALTERATION IN CELL CYCLE REGULATION CAN BE THE UNDERLYING CAUSE OF COCKAYNE SYNDROME Sung-keun LEE, <u>Mi-sun KANG</u>, Choco Michael GOROSPE, Sung-lim YU and Ho-yeol KIM (Korea)
- PP25 B-003 INCREASED TH17 DIFFERENTIATION IN AGED MICE IS SIGNIFICANTLY ASSOCIATED WITH HIGH IL-1SS LEVEL AND LOW IL-2 EXPRESSION <u>Ho-youn KIM</u>, Mi-ae LIM, Jin-sil PARK, Joo-yeon JHUN, Jennifer LEE, Young-mi MOON and Mila CHO (Korea)

AGING AND DISEASES

- PP25 B-004 VASCULAR DYSFUNCTION AND ALZHEIMER'S DISEASE Alice BREINING, Chantal BOULANGER, Jean-sebastien SILVESTRE, Veronique FAUCOUNAU, Marc VERNY and Jacques BODDAERT (France)
- PP25 B-005 CROSSING HUMAN APP WILD TYPE MICE WITH PS1(M146V)KI MICE REVEALS AB DEPENDENT SYNAPTIC DEFICITS

<u>Kiyoka KINUGAWA</u>, Noemie NOEL, Jean MARIANI, Catherine ROVIRA, Mark MATTSON and Hadi ZANJANI (France)

AGING IN THE ELDERLY

- PP25 B-006 THE IMPACT OF PHYSICAL REHABILITATION IN THE FRAIL SYNDROME OF ELDERLY IN THE COMMUNITY Debora Melo SIGNORETTI, Lilian Tiemi SONODA, Miriam Ikeda RIBEIRO, Milene Silva FERREIRA, Gabriela SATO and Sandra Alves BARBOSA (Brazil)
- PP25 B-007 DIMINISHED HEMISPHERIC LATERALIZATION OF MOTOR CONTROL IN ELDERLY Jinsung WANG (USA)
- PP25 B-008 CORRELATIONS BETWEEN PHYSICAL FITNESS AND SERUM BIOCHEMISTRY PARAMETERS IN ELDERLY MALE LIVED IN RURAL AREA Yi-chen TUNG, Jin Jong CHEN, Chih-hsing WU and Meng-tzu HOU (Taiwan)

ANTI-AGEING

PP25 B-009 ACUTE EFFECTS OF ANTI-AGING PROGRAMS ON HEALTH-RELATED PHYSICAL FITNESS, CARDIOVASCULAR ADAPTATION AND ANTIOXIDANT IN THAI ELDERLY Apiwan NUTTAMONWARAKUL and Amornrat SATTHATUMARAT (Thailand)

- PP25 B-010 PROTECTIVE EFFECT OF BIOCHANIN A ON IN-VITRO MODEL OF ALZHEIMER'S DISEASE: A POSSIBLE FUTURE FRONTIER AGAINST AGEING Min Kyu KIM and Ji Wei TAN (Malaysia)
- PP25 B-011 MECHANISM OF NANOMETER PREPARATION OF DOGWOOD AGAINST ENCEPHALIC ANAPLASIA IN AGING Qin OU, Shu-giu WANG, Jin-hua PIAO, Ming-fu WANG and Li-na LIU (China)
- PP25 B-012 **THE ANTI-INFLAMM-AGING AND HEPATOPROTECTIVE EFFECTS OF HUPERZINE A IN** D-GALACTOSE-TREATED RATS Qingwei RUAN, Fang LIU, Zhanjuan GAO, Yongxing MA, Zhijun BAO and Zhuowei YU (China)
- PP25 B-013 INHIBITION OF ANGIOTENSINII-INDUCED CARDIAC HYPERTROPHY BY PUERARIN THROUGH REACTIVE OXYGEN SPECIES Oiyang HE, Gang CHEN, Cong SHEN and Xiumin ZHANG (China)
- PP25 B-014 ANTIOXIDANT ENZYMES ACTIVITY AND MALONDIALDEHYDE LEVELS CAN BE MODULATED BY PIPER BETLE, TOCOTRIENOL RICH FRACTION AND CHLORELLA VULGARIS IN AGING C57BL/6 MICE Yasmin MOHD YUSOF, Nor Syahida ALIAHMAT, Suzana MAKPOL and Wan Zurinah WAN NGAH (Malaysia)
- PP25 B-015 **THE ANTI-AGING EFFECT OF ORION COULD BE ASSOCIATED WITH ELEVATED STABILITY OF MACROMOLECULES AND/OR ENHANCED REMOVAL OF CELLULAR GARBAGE** Sergey Anatolevich MIKHALSKY, Vasiliy Nikolaevech BONDAR, Oleg Igorevich ZHUKOVSKY, <u>Vladislav Victorovich BEZRUKOV</u>, Vladimir Ilich POLYAKOV and Khachik Kazarovich MURADIAN (Ukraine)
- PP25 B-016 **PEPTIDES SLOW DOWN AGING OF THE BRAIN AND THYMUS CELLS** <u>Vladimir KHAVINSON</u>, Natalia LINKOVA, Valerii BENBERIN, Roman UMNOV, Natalia CHERVIAKOVA and Svetlana TROFIMOVA (Russia)

CELLULAR SENESCENCE

- PP25 B-017 EXPERIMENTAL STUDY OF ARGININE EFFECT ON THE HEMOPOIETIC FUNCTION OF MATURE LABORATORY ANIMALS UNDER PHYSIOLOGICAL CONDITIONS AND UNDER CONDITIONS OF IONIZING RADIATION Dmitry GREBNEV, Anatoly YASTREBOV and Irina MAKLAKOVA (Russia)
- PP25 B-018 THE EXPERIMENTAL STUDY OF ARGININE ACTION ON THE HEMATOPOIESIS STIMULATION OF THE OLD LABORATORY ANIMALS UNDER THE PHYSIOLOGICAL CONDITIONS AND CONDITIONS OF IONIZING RADIATION

Dmitry GREBNEV, Anatoly YASTREBOV and Irina MAKLAKOVA (Russia)

- PP25 B-019 A TIME-SERIES ANALYSIS OF GENE EXPRESSION PROFILES OF REPLICATIVE SENESCENCE IN HUMAN DIPLOID FIBROBLAST Hae-ok BYUN, You-mi KIM, Hyun Woo CHO, Gyesoon YOON and Hyun Goo WOO (Korea)
- PP25 B-020 INVOLVEMENT OF MITOCHONDRIAL COMPLEX IV DEFECT AND GSK3 INACTIVATION IN TGF B1-INDUCED SENESCENCE Hyun-jung JUNG, Hae-ok BYUN, Young-kyoung LEE and Gyesoon YOON (Korea)

- PP25 B-021 APOPTOTIC EFFECTS OF LA PI3K/AKT SINGALING PATHWAY ON LEUKEMIA HL-60 CELLS INDUCED BY OLEANOLIC ACID Pengxia ZHANG and Di-di WANG (China)
- PP25 B-022 EFFECTS OF GANODERMA LUCIDUM SPORES ON THE CHANGE OF CASPASE-8 AND NESTIN IN EPILEPSY RATS

Shu-giu WANG, Xiao-jie LI, Xiao-ru MA, Xiao-lian ZHAO, Lei LIU, Jun-xing LIU and Fang-fang WANG (China)

PP25 B-023 THE STUDY OF CONTENT OF HCY IN THE HIGH HOMOCYSTEINE RATS TO AFFECTING CARBON MONOXIDE/ADD OXYGEN ENZYME 2 (CO/HO-2) IN PENIS

Wen-bo QIN, Wen-jun HUANG, Da Ren CHEN, Bao-jin CHI, Hao-lin HE and Shu-qiu WANG (China)

- CELL MARKERS OF THE AGING PROCESS IN PATIENTS WITH MULTI ORGAN PATHOLOGIES ---PP25 B-024 POSSIBILITIES OF LABORATORY DIAGNOSTICS Viktor MESHCHANINOV, Ilya GAVRILOV, Mariya BALUEVA and Olga MOLOSTOVA (Russia)
- PP25 B-025 CELLULAR, METABOLIC, NANOMOLECULAR AND SOCIAL COMPONENTS OF HUMAN LIFE EXPECTANCY Viktor MESHCHANINOV, Evgeniy TKACHENKO, Konstantin EGORIN, Sergey ZHARKOV, Ilya GAVRILOV and Viktor MYAKOTNYKH (Russia)

IMMUNE AND AGEING

- PP25 B-026 SYSTEMIC LUPUS IN THE ELDERLY: REPORT OF A CASE AND REVIEW OF LITERATURE Abrar-ahmad ZULFIQAR, Yann DUVAL, Rachid MAHMOUDI, Mustapha DRAME, Jean-loup PENNAFORTE and Jean-luc NOVELLA (France)
- IDENTIFICATION OF CELLULAR SENESCENCE-RELATED GENES IN HUMAN BONE MARROW-PP25 B-027 DERIVED MESENCHYMAL STEM CELLS UNDER INFLAMMATORY STIMULUS Hee-young SOHN, So Young PARK and Sang Ick PARK (Korea)
- THE NEUROVASCULAR PROTECTIVE EFFECTS OF HUPERZINE A IN D-GALACTOSE-INDUCED PP25 B-028 INFLAMMATORY DAMAGE IN RAT HIPPOCAMPUS Qingwei RUAN, Zhanjuan GAO, Fang LIU, Zhijun BAO, Yongxing MA and Zhuowei YU (China)
- PP25 B-029 THE MULTIPLE AND COMPLEX OF MECHANISMS OF AGING AND LONGEVITY Yongxing MA, Qingwei RUAN, Zhijun BAO and Zhuowei YU (China)
- PP25 B-030 SAFETY, TOLERABILITY, AND IMMUNOGENICITY OF A BOOSTER DOSE OF ZOSTER VACCINE (ZV) ADMINISTERED >=10 YEARS AFTER A FIRST DOSE COMPARED WITH A FIRST DOSE OF ZV Myron J. LEVIN, Kenneth E. SCHMADER, Shu-chih SU, Gary O. ZERBE, Adriana WEINBERG, Liang CHEN, Angela WILLIAMS-DIAZ and Janie PARRINO (USA)

LONGEVITY AND CENTENARIANS

CORRELATION RISK FALL WITH MORTALITY IN AMAZON RIPARIAN OLDER PEOPLE PP25 B-031 Karin VIEGAS, Ednea Aquiar MAIA RIBEIRO, Euler Esteves RIBEIRO, Ivana Beatrice Manica DA CRUZ, Kennya Marcia MOTA and Jose Antonio DE PAZ (Brazil)

- PP25 B-032 THE COMPARISON OF LIFE EXPECTANCY AT BIRTH (YRS) OF CHINA IN RECENT YEARS WITH WORLD AND MORE DEVELOPED COUNTRIES POPULATION Qingwei RUAN, Yongxing MA, Yue ZHU and Peifang LU (China)
- PP25 B-033 THE COMPARISON OF LIFE EXPECTANCY AT BIRTH (YRS) OF SHANGHAI IN RECENT YEARS WITH HONGKONG AND MACAO POPULATION Zhijun BAO, Yue ZHU and Yongxing MA (China)

MECHANISMS OF AGEING

- PP25 B-034 SYSTEMS BIOLOGY ABOUT EMERGENCE, DEVELOPMENT, AND CONTROL OF AGING Alexander KHALYAVKIN (Russia)
- PP25 B-035 **REGULATION OF FOXO3A AS A MEDIATOR OF DNA DAMAGE RESPONSE SIGNAL** Jae-yong LEE, Jee-in HEO, Seung-min LEE, Jeong-hyeon KIM, Jeong-min LEE, Jae-bong PARK, Sung-chan KIM and Jaebong KIM (Korea)
- PP25 B-036 MODULATION OF CELLULAR SENESCENCE AND SKIN AGING BY NONSTEROIDAL ANTIINFLAMMATORY DRUGS So Ra KIM, Mi Eun LEE, Sung Chul PARK and Jeong A. HAN (Korea)
- PP25 B-037 ACTIVE TELOMERASE HOLOENZYME IS ASSEMBLED IN THE NUCLEOLUS DURING S PHASE <u>Ji Hoon LEE</u>, Yang Shin LEE, Sun Ah JEONG, Prabhat KHADKA, Roth JURGEN and In Kwon CHUNG (Korea)
- PP25 B-038 **RETROSPECTIVE AND PROSPECT OF MECHANISM FOR ACUPUNCTURE IN POSTPONING AGING** Lihui LI, Jun ZOU, Jie YANG, Lingli ZHANG and Junni WU (China)
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- PP25 B-040 INTERLEUKIN-2 AS A POTENTIAL GEROPROTECTOR Sergey ZHARKOV, Viktor MESHCHANINOV and Evgeny TKACHENKO (Russia)
- PP25 B-041 HAPLOTYPE ANALYSIS OF WRN GENE REGION AMONG ASIAN POPULATIONS AND WERNER'S SYNDROME PATIENTS Shinji HARIHARA, Yuka ONOGI, Worawit LOUTHRENOO and Fujio TAKEUCHI (Japan)
- PP25 B-042 SENESCENCE-RELATED CHANGES IN GENE EXPRESSION OF PERIPHERAL BLOOD MONONUCLEAR CELLS FROM OCTO/NONAGENARIANS COMPARED TO THEIR OFFSPRING Wan Zurinah WAN NGAH, Amirah ABDUL RAHMAN, Norwahidah ABDUL KARIM and Noor Aini ABD HAMID (Malaysia)
- PP25 B-043 AGE-RELATED CHANGES OF PEPTIDYLARGININE DEIMINASE 2 IN THE MOUSE BRAIN Yayoi KAGAMI, Nobuko SHIMADA, Setsuko HANDA, Eun-kyoung CHOI, Yong-sun KIM, Hideki ITO, Naoki MARUYAMA and Akihito ISHIGAMI (Japan)

- PP25 B-044 HP1α-MEDIATED PREMATURE AGING VIA INTERACTION WITH PRELAMIN A IN ZMPSTE24-DEFICIENT MOUSE EMBRYONIC FIBROBLASTS Jia LIU, Xianhui YIN, Guanggian ZHOU, Baohua LIU, Huiling ZHENG, Vaidehi KRISHNAN and Zimei WANG (China)
- A NEW HYPOTHESIS OF THE ORIGIN OF MENOPAUSE PP25 B-045 Amalia Gabriela DIACONEASA and Mariana RACHITA (Romania)
- PP25 B-046 A NEW HYPOTHESIS OF AGING BASED ON BIOCHEMICAL ASPECTS Amalia Gabriela DIACONEASA (Romania)
- AGED-RELATED DIFFERENCES IN THE FORCE TO STRETCH SOLEUS MUSCLE OF FEMALE RATS PP25 B-047 Talita G. G. ZOTZ, Sabrina Peviani MESSA, Eduard Wolfgang GOOSEN, Rafael ZOTZ and Anna Silveira GOMES (Brazil)

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- PP25 B-050 THE EFFECTS OF AQUATIC EXERCISE TRAINING ON CUTANEOUS REACTIVE HYPEREMIA IN **OLDER WOMEN WITH TYPE 2 DIABETES MELLITUS** Apiwan NUTTAMONWARAKUL, Supathra AMATYAKUL and Daroonwan SUKSOM (Thailand)
- THE MEAL EVALUATION OF LOCAL SENIOR WELFARE CENTER : A FOCUS ON SO PP25 B-051 Chorong OH, Jae-kyung NO, Sunkug JHO, Hye Bin PARK, Ju Young KANG, Hoon Ji BAK and Eun Jin CHOI (Korea)
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Joao VALENTINI NETO, Camila Maria DE MELO and Sandra Maria LIMA RIBEIRO (Brazil)

- PP25 B-056 FACTORS ASSOCIATED WITH FOOD INTAKE AMONG INDONESIAN ELDERLY POPULATION : MULTI-CENTRE STUDY Siti SETIATI (Indonesia)
- PP25 B-057 SATISFACTION WITH LIFE IN EUROPEAN OLDER ADULTS WITH TYPE 2 DIABETES Sofia VON HUMBOLDT, Isabel LEAL and Susana SANTOS (Portugal)
- PP25 B-058 SENSE OF COHERENCE AND SATISFACTION WITH LIFE IN A CROSS-NATIONAL SAMPLE OF OLDER ADULTS WITH TYPE 2 DIABETES Sofia VON HUMBOLDT, Isabel LEAL and Susana SANTOS (Portugal)
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- PP25 B-061 SALIDROSIDE, A NATURAL COMPOUND ISOLATED FROM RHODIOLA ROSEA L, PROMOTES OSTEOBLASTIC DIFFERENTIATION THROUGH REGULATION OF BONE MORPHOGENETIC PROTEIN (BMP) SIGNALING PATHWAY Jinjing CHEN, Diandong LI and Zhen WANG (China)

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- PP25 B-063 ACUTE MODERATE-INTENSITY CYCLING EXERCISE DOSE NOT LEAD CONSISTENTLY INCREASING THE SERUM BDNF IN JAPANESE HEALTHY YOUNG MALE Akio GODA and Shohei OHGI (Japan)
- PP25 B-064 **FATIGUE OPTIMIZES NEUROMUSCULAR RESPONSES OF SUBSEQUENT EXERCISE** <u>Hideaki ISHII</u> and Yusuke NISHIDA (Japan)
- PP25 B-065 BUTYRIC ACID-INDUCED HEME INCREASE IS CORRELATED WITH SIRT1 DECREASE IN GINGIVAL TISSUES Marni E CUENO, Kenichi IMAI, Noriko MATSUKAWA, Takamitsu TSUKAHARA and Kuniyasu

Marni E CUENO, Kenichi IMAI, Noriko MAISUKAWA, Takamitsu ISUKAHARA and Kuniyasu OCHIAI (Japan)

- PP25 B-066 THE MECHANISM OF LONGEVITY WITH HORMESIS BY THE LOW DOSE X RAY-IRRADIATION IN C. ELEGANS Seitaro HAYASHI, Kayo YASUDA, Naoaki ISHII and Takamasa ISHII (Japan)
- PP25 B-067 **IN-DEPTH ANALYSIS OF UBA1 CYSTEINE UNDER OXIDATIVE STRESS** <u>Tae-hoon LEE,</u> Ung YANG and Hee-young YANG (Korea)

- PP25 B-068 **SOD1 INSUFFICIENCY EXACERBATES ALZHEIMER'S-LIKE PHENOTYPES IN MICE** <u>Takahiko SHIMIZU</u>, Kazuma MURAKAMI, Shigeo MURAYAMA, Kazuhiro IRIE and Takuji SHIRASAWA (Japan)
- PP25 B-069 **MATHEMATICAL ANALYSIS OF INDIVIDUAL SENSITIVITY TO OXIDATIVE STRESS** <u>Victor SEMENKOV</u> and Anatoli MICHALSKI (Russia)

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PP25 B-070 TELOMERE LENGTH OF HUMAN ADULT BRONCHIAL EPITHELIUM MEASURED BY TISSUE Q-FISH METHOD

Shinsuke AIDA, Junko AIDA, Kaiyo TAKUBO, Toshio KUMASAKA, Hideyuki SHIMAZAKI, Seiichi TAMAI and Yoshiyuki R OSAMURA (Japan)

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PP25 B-071 FUNCTIONAL, BALANCE AND HEALTH DETERMINANTS OF FALLS IN A FREE LIVING COMMUNITY AMAZON RIPARIAN ELDERLY Karin VIEGAS, Euler Esteves RIBEIRO, Edneia Aguiar Maia RIBEIRO, Fernanda TEIXEIRA, Greice Erancialo Favb Dos Santos MONTAGNER, Konpus Marria MOTA, Fernanda RABBISAN, Jose

Franciele Feyh Dos Santos MONTAGNER, Kennya Marcia MOTA, Fernanda BARBISAN, Jose Antonio DE PAZ and Ivana Beatrice Manica Da CRUZ (Brazil)

PP25 B-072 AGE-DEPENDENT STEROID METABOLISM IN SERUM AFFECTED BY TOTAL BODY IRRADIATION OF C57BL/6 FEMALE MICE

Ju-yeon MOON, <u>Hyun-hwa SON</u>, Jeongae LEE, Man-ho CHOI, Hyun Sik KIM, Hee-june SHIN, Uhee JUNG, Sung-kee JO, Kyung-hoon KWON, Kyu Hwan PARK and Bong Chul CHUNG (Korea)

- PP25 B-073 EFFECT OF P38 MAPK INHIBITOR SB203580 ON GASTROINTESTINAL MOTILITY IN DIABETIC RAT Bo Yun QIU and <u>Hua Tian GAN</u> (China)
- PP25 B-074 THE COMPARISON OF LIFE EXPECTANCY AT BIRTH (YRS) OF SHANGHAI IN RECENT YEARS WITH CHINA AND MORE DEVELOPED COUNTRIES POPULATION Qingwei RUAN, Zhuowei YU, Zhijun BAO and Yongxing MA (China)
- PP25 B-075 THE NATURAL HISTORY OF CHRONIC PAIN FROM AGE 70 TO 85 Jochanan STESSMAN and Jeremy M JACOBS (Israel)

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- PP25 C-001 CORONARY REVASCULARIZATION VERSUS OPTIMAL MEDICAL THERAPY IN ELDERLY PATIENTS WITH STABLE ANGINA Aleksandr BOGACHEV, Kirill KOZLOV and Igor OLEKSYUK (Russia)
- PP25 C-002 **FRAGMENTED QRS IN ELDERLY PATIENTS WITH HIP FRACTURE : PRELIMINARY RESULTS** <u>Alice BREINING</u>, Nadjib HAMMOUDI, Judith COHEN-BITTAN, Marc VERNY, Jacques BODDAERT, Veronique FAUCOUNAU and Helene VALLET (France)

- PP25 C-003 **THE CASE OF THE STAGED HYBRID REVASCULARISATION OF AN ELDERY PATIENT WITH THE GENERALIZED ATHROSCLEROSIS** Sergei Sergeevich MIKHAILOV, Gennadii Grigor'evich KHUBULAVA, <u>Kirill Lenarovich KOZLOV,</u> Andrei Nikolaevich SHISHKEVICH, Alexandr Borisovich SMOLJANINOV and Ekaterina Viktorovna SEDOVA (Russia)
- PP25 C-004 **TWO-YEAR INCIDENCE OF CORONARY EVENT IN TURKISH PEOPLE AGED 65-74 YEARS** <u>Reyhan UCKU</u> and Sinem DOGANAY (Turkey)
- PP25 C-005 ASSOCIATION BETWEEN TESTOSTERONE LEVEL AND CORONARY ARTERY CALCIUM SCORE IN MIDDLE AND ELDERLY MEN Yon Chul PARK, Moon Jong KIM, Yong Jae LEE, Yong Sang KIM and Jong Koo KIM (Korea)

CARDIOVASCULAR SYSTEM (HEART FAILURE)

PP25 C-006 **FACTORS AFFECTING QUALITY OF LIFE AMONG THE PATIENTS WITH HEART FAILURE** <u>Haejung LEE</u>, Jihyoung YU, Sungmin KIM and Yeonjung LIM (Korea)

CARDIOVASCULAR SYSTEM (HYPERTENSION)

- PP25 C-007 THE TECHNOLOGY FOR THE RESEARCH OF INTERACTION BETWEEN OPTIMAL BLOOD PRESSURE AND COGNITIVE FUNCTION IN ELDERLY Anatoly ZHIRKOV and Subbota ALEKSANDR (Russia)
- PP25 C-008 **QUALITATIVE ANALYSIS OF HYPERTENSION MEDICAL TREATMENT IN A FRENCH NURSING HOME** <u>Florence DELAMARRE DAMIER</u>, Caroline JOYAU, Gwenaelle VEYRAC and Pascale JOLLIET (France)
- PP25 C-009 THE RELATIONSHIP BETWEEN CIRCADIAN AND POSTURAL VARIATION OF BLOOD PRESSURE IN THE HYPERTENSIVE ELDERLY- AUTHORS GEORGETA POPESCU, SILVIU DONTU, SANDRA NANIU Georgeta Popescu Silviu Dontu SANDRA NANIU (Romania)

CARDIOVASCULAR SYSTEM (OTHERS)

PP25 C-010 **RELATIONSHIP BETWEEN TISSUE GLYCATION MEASURED BY AUTOFLUORESCENCE AND PULSE WAVE VELOCITY IN YOUNG AND ELDERLY NON DIABETIC POPULATIONS** Ghassan WATFA, Georges SOULIS, Elisa TARTAGNI, Anna KEARNEY-SCHWARTZ, Paolo SALVI, Claudio BORGHI and <u>Athanase BENETOS</u> (France)

PP25 C-011 SEX DIFFERENCES IN THE RELATIONSHIP BETWEEN NORMAL AGING-RELATED ARTERIAL STIFFNESS AND CARDIAC DIASTOLIC DYSFUNCTION IN HEALTHY POPULATION WITHOUT OVERT DISEASE Lulu HAN, Xiaojuan BAI, Hongli LIN, Xuefeng SUN and Xiangmei CHEN (China)

PP25 C-012 **TREATMENT WITH BETA-BLOCKERS IS ASSOCIATED WITH LOWER LEVELS OF SERUM SEROTONIN AND THROMBOCYTES IN ELDERLY MEN - MR OS STUDY** <u>Bodil LERNFELT</u>, Asa TIVESTEN, Mattias LORENTZON, Claes OHSSSON, Annika ROSENGREN, Osten LJUNGGREN, Dan MELLSTROM and Magnus KARLSSON (Sweden)

- PP25 C-013 THE RELATIONSHIP BETWEEN CHRONIC KIDNEY DISEASE AND ARTERIAL STIFFNESS IN AN **ELDERLY POPULATION** I-ting LIU, Jin-shang WU, Yi-ching YANG, Ying-hsiang HUANG, Feng-hwa LU and Chih-jen CHANG (Taiwan)
- PREVALENCE OF METABOLIC SYNDROME AND CARDIOVASCULAR RISK FACTORS AMONG PP25 C-014 ADULTS IN A SOUTHERN CITY OF BRAZIL Patricia G PANNI, Laura Brenner MARIANO DA ROCHA, Yukio MORIGUCHI and Angelo G. BOS (Brazil)
- PP25 C-015 WHY MIGRATION CAUSES A DECREASE IN CENTENARIANS ? Laura Brenner MARIANO DA ROCHA, Nair Monica Ribascik NASCIMENTO and Yukio **MORIGUCHI** (Brazil)
- PP25 C-016 COMPARISON OF TROUBLES AND OUALTY OF LIFE OF OLD AND YOUNG INDIVIDUALS **EXPERIENCE OF CARDIAC ARRHYTHMIA** Betulay KILIC, Nuran TOSUN, Vesile UNVER, Birgul ARMUTCU and Sedat KOSE (Turkey)

ENDOCRINE SYSTEM (DIABETES MELLITUS)

- AGE-DEPENDENT HOSPITALIZATION RISK ASSOCIATED WITH LOW BODY MASS INDEX IN PP25 C-017 PATIENTS WITH TYPE 2 DIABETES: TAIWAN DIABETES STUDY Wei-chun LIN, Tsai-chung LI, Sing-yu YANG and Cheng-chieh LIN (Taiwan)
- PP25 C-018 ANNUAL VARIATION IN FASTING PLASMA GLUCOSE INCREASES RISK OF STROKE IN ELDERS WITH TYPE 2 DIABETES: THE TAIWAN DIABETES STUDY Chih-hsueh LIN, Tsai-chung LI, Ming-may LAI and Cheng-chieh LIN (Taiwan)
- ANNUAL VARIATION IN FASTING PLASMA GLUCOSE INCREASES RISK OF DIABETIC PP25 C-019 NEPHROPATHY IN ELDERS WITH TYPE 2 DIABETES: THE TAICHUNG DIABETES STUDY Cheng-chieh LIN, Chih-hsueh LIN, Wen-yuan LIN, Sing-yu YANG and Tsai-chung LI (Taiwan)
- PP25 C-020 THE USEFULNESS OF HEART RATE VARIABILITY IN ELDERLY DIABETES Hiroshi NAKANO (Japan)
- COMPARISON OF GLUCOSE CONTROL BETWEEN DIABETICS WITH AND WITHOUT DEMENTIA PP25 C-021 Hiroshi YOSHINO, Takehiko WATANABE and Gen YOSHINO (Japan)
- PP25 C-022 ASSOCIATION BETWEEN INSULIN AND INFLAMMATORY MARKERS IN DIABETIC AND HYPERTENSIVE ELDERLY Karin VIEGAS, Maria Gabriela Valle GOTTLIEB, Irenio Gomes FILHO, Paula ENGROFF, Luisa Scheer ELY and Bruna Luz CORREA (Brazil)
- PP25 C-023 THE PREVALENCE, MANAGEMENT AND FOLLOW UP OF DIABETES MELLITUS AND ITS RELATIONSHIP TO HYPERTENSION AND OBESITY IN PERSONS AGED 60 YEARS AND OVER LIVING IN A PERI-URBAN AREA OF SOUTH AFRICA

Bilkish CASSIM, Kuven NAIDU and Sophia RAUFF (South Africa)

- PP25 C-024 **POOR GLYCEMIC CONTROL INCREASES HOSPITALIZATION RISK FOR ADVERSE OUTCOMES WITHIN ONE YEAR IN OLDER PATIENTS WITH TYPE 2 DIABETES: TAIWAN DIABETES COHORT STUDY** Yi-min HSU, Cheng-chieh LIN, <u>Tsai-chung LI</u> and Sing-yu YANG (Taiwan)
- PP25 C-025 FACTORS ASSOCIATED ANNUAL DECREASE IN ESTIMATED GLOMERULAR FILTRATION RATE IN PATIENTS WITH TYPE 2 DIABETES: TAICHUNG DIABETES STUDY <u>Tsai-chung LI</u>, Cheng-chieh LIN, Ming-may LAI, Sing-yu YANG and Shu-jung CHUANG (Taiwan)

ENDOCRINE SYSTEM (OBESITY)

PP25 C-026 VARIATION IN C-REACTIVE PROTEIN IN RESPONSE TO WEIGHT LOSS IN OVERWEIGHT AND OBESE POSTMENOPAUSAL WOMEN WITH IMPAIRED GLUCOSE DISPOSAL : IS THERE AN INDEPENDENT CONTRIBUTION OF LEAN BODY MASS? Eleonor RIESCO, Karine PERREAULT, Pascal IMBEAULT, Isabelle J DIONNE, Martin BROCHU and Razieh BARSALANI (Canada)

ENDOCRINE SYSTEM (OSTEOPOROSIS)

- PP25 C-027 **DISREGARDING AGE AS A RISK FACTORS FOR OSTEOPOROSIS** <u>Stig ANDERSEN</u>, Martin G JØRGENSEN, Ib T CHRISTENSEN, Ole Bf NIELSEN and Peter LAURBERG (Denmark)
- PP25 C-028 THE ASSOCIATION BETWEEN COGNITIVE FUNCTION AND OSTEOPOROTIC FRACTURE RISK IN THE ELDERLY Yih-jing TANG, Shuo-wei SU and Wayne H -h SHEU (Taiwan)
- PP25 C-029 CORRELATION OF DAILY URINARY CALCIUM EXCRETION WITH SPOT URINARY CALCIUM TO CREATININE RATIO: A POSSIBLE INSIGHT FOR RAPID EVALUATION Sevilay NADIR, Asli TUFAN, Ilker BAY, Ozlem SOYLUK, <u>Gulistan BAHAT</u>, Timur Selcuk AKPINAR, Nilgun ERTEN and Mehmet Akif KARAN (Turkey)
- PP25 C-030 DECLINE OF VITAMIN D STATUS IN OLDER MEN IN BEIJING AND IT'S ASSOCIATION WITH BONE TURNOVER MARKERS Ping MENG, Yixin HU and Shuhong FU (China)

ENDOCRINE SYSTEM (OTHERS)

PP25 C-031 A HOSPITAL-BASED MULTIDISCIPLINARY APPROACH REDUCES ALL-CAUSE MORTALITY IN THE ELDERLY LIVING IN LONG-TERM CARE FACILITIES IN TAIWAN Wen-yuan LIN, Chih-hsueh LIN, Hua-shui HSU, Chia-ing LI, Chiu-shong LIU, Tsai-chung LI, Chihte HO and Cheng-chieh LIN (Taiwan)

GASTROENTEROLOGY (ESOPHAGUS AND STOMACH)

PP25 C-032 **GENERAL OBESITY ASSOCIATED WITH INCREASED RISK OF GASTRIC HELICOBACTER PYLORI** INFECTION IN A CHINESE ELDERLY POPULATION <u>Gi-hua YANG</u>, Jin-shang WU, Yi-ching YANG, Ying-hsiang HUANG, Feng-hwa LU and Chih-jen CHANG (Taiwan)

- PP25 C-033 USEFULNESS OF TRANSNASAL ESOPHAGOGASTRODUODENOSCOPY FOR THE ELDERLY OVER 65 YEARS OLD Jong Og SEO (Korea)
- PP25 C-034 **FACTORS RELATED TO SHORTENING OF TELOMERES IN ESOPHAGEAL EPITHELIUM** Junko AIDA, Naotaka SHIMOMURA, Ken-ichi NAKAMURA, Mutsunori FUJIWARA, Naoshi ISHIKAWA, Tomio ARAI and Kaiyo TAKUBO (Japan)
- PP25 C-035 **THE RELATIONSHIP BETWEEN TEA DRINKING AND EROSIVE ESOPHAGITIS IN AN ELDERLY TAIWANESE POPULATION** <u>Pei-chi CHIH,</u> Jin-shang WU, Chih-jen CHANG, Yi-ching YANG, Yin-fan CHANG and Feng-hwa LU (Taiwan)
- PP25 C-036 ASSOCIATION BETWEEN BONE FRACTURE AND HELICOBACTER PYLORI INFECTION IN TAIWANESE ELDERLY WOMEN WITH UPPER GASTROINTESTINAL DISEASES Shih-chun LIN, Kun-wei TSAI and Malcolm KOO (Taiwan)

GASTROENTEROLOGY (GERIATRIC DENTISTRY)

- PP25 C-037 EDENTULISM ASSOCIATED WITH DIABETES: A STUDY OF FOUR NATIONAL SURVEYS OF ELDERLY SWEDES Valter SUNDH, Tor OSTERBERG and <u>Ake RUNDGREN</u> (Sweden)
- PP25 C-038 APPLICATION OF ORAL DIADOCHOKINESIS FOR ORAL FUNCTION EVALUATION AMONG THE ELDERLY Hiroko MIURA, Shuichi HARA, Naoko MORISAKI and Kiyoko YAMASAKI (Japan)
- PP25 C-039 ACCIDENTAL INGESTION OF REMOVABLE DENTURES IN JAPAN Kazuhiro SHIMOYAMA, Tsuneto OHWATARI and Miho MATSUO (Japan)
- PP25 C-040 NUMBER OF REMAINING TEETH, MASTICATION AND SPEECH DISTURBANCES IN INDONESIAN PRE ELDERLY AND ELDERLY Lindawati Soetanto KUSDHANY, Vita Priantina DEWI, Dinni AGUSTIN, Sri Lasmidjah

DIPONEGORO, Rodiyah SOEKARDI, Yeny SULISTYOWATI, Jennifer STOCK, Eef HOGERVORST and Tri Budi RAHARDJO (Indonesia)

GASTROENTEROLOGY (HEPATOBILIARY AND PANCREATIC DISORDERS)

- PP25 C-041 **THE RELATIONSHIP BETWEEN THE MODERATE ALCOHOL DRINKING AND GALLSTONE** DISEASE IN A TAIWANESE ELDERLY POPULATION <u>Yen-chun LEE,</u> Jin-shang WU, Chin-sung CHANG, Feng-hwa LU, Chih-jen CHANG and Yi-ching YANG (Taiwan)
- PP25 C-042 THE METABOLIC EQUIVALENT OF TASK IS AN INDEPENDENT PREDICTOR OF POST-CHOLECYSTECTOMY COMPLICATIONS IN THE ELDERLY Ioannis Emmanouil PETRAKIS, Konstantinos LASITHIOTAKIS, George CHALKIADAKIS, Maria VENIANAKI and Alexandros ANDREOU (Greece)

GENITOURINARY SYSTEM

PP25 C-043 SERUM LOW-DENSITY LIPOPROTEIN CHOLESTEROL PREDICTS FUTURE ALBUMINURIA IN THE ELDER TAIWANESE-TAICHUNG COMMUNITY HEALTH STUDY (3 YEARS FOLLOW-UP) Wen-yuan LIN, Chih-hsueh LIN, Chiu-shong LIU, Tsai-chung LI, Chia-ing LI, Hua-shui HSU, Cheng-chieh LIN and Chih-te HO (Taiwan)

GERIATRIC SYNDROMES (DELIRIUM)

PP25 C-044 ACUTE CONFUSIONAL STATE (DELIRIUM) IN ELDERLY PATIENTS ADMITTED TO AN ACUTE GERIATRIC UNIT

<u>Rolando Olegario ALTAMIRANO</u>, Marcela Andrea BARRENECHEA, Ricardo Roger VILLALBA, Sandra Elizabeth BERNACHEA and Silvia Elisa RAMIREZ (Argentina)

- PP25 C-045 DEVELOPMENT OF A PREDICTION SCALE FOR POSTOPERATIVE DELIRIUM IN PATIENTS UNDERGOING CEREBROVASCULAR SURGERY Nozomi HARASAWA and Toshiko MIZUNO (Japan)
- PP25 C-046 DELIRIUM OR ACUTE CONFUSIONAL SYNDROME (ACS) IN HOSPITALIZED PATIENTS AT THE INTENSIVE CARE UNIT (ICU) Rolando Olegario ALTAMIRANO, Marcela Andrea BARRENECHEA, Ricardo Roger VILLALBA, Sandra Elizabeth BERNACHEA and Guillermo Dionisio CANETE (Argentina)
- PP25 C-047 REDUCING POST-SURGICAL DELIRIUM IN ELDERLY HIP FRACTURE PATIENTS BY IDENTIFYING AT-RISK PATIENTS Sheda HEIDARIAN (USA)

GERIATRIC SYNDROMES (ELDER MISTREATMENT)

- PP25 C-048 THE SYNDROMES AT THE TIME OF ADMISSION AND THE CONTENTS OF HOME CARE FOR THE ELDERLY AT HOME <u>Hiroko OHSHIMA</u>, Mitsuyo OZAKI, Akemi MATSUMOTO and Takao SUZUKI (Japan)
- PP25 C-049 A MEMANTIN OVERUSE CASE WITHOUT DEMENTIA Umut SAFER, Huseyin DORUK, Ilker TASCI, Ergun BOZOGLU and Ilkin NAHARCI (Turkey)
- PP25 C-050 **MINIMIZING THE RISK OF BLOOD CLOTS WITH THE USE OF ELECTRONIC MEDICAL RECORDS** Joshana K. GOGA, PHARM.D. BCPP, Abhilash DESAI, MD, James K. WALTERS, PHARM.D., Anita POLOWAY, BS RN and Robert ROCA, MD, MPH, MBA (USA)

GERIATRIC SYNDROMES (FALLS)

- PP25 C-051 A 12 WEEK YOGA PROGRAM IMPROVED BALANCE AND MOBILITY IN OLDER COMMUNITY-DWELLING PEOPLE: A RANDOMISED CONTROLLED TRIAL Sandra O'ROURKE, Romina SESTO, <u>Catherine SHERRINGTON</u> and Anne TIEDEMANN (Australia)
- PP25 C-052 **PSYCHOLOGICAL IMPACTS OF FALL AMONG SENIOR CITIZENS IN MACAU** Christopher LUM (Hong Kong)

PP25 C-053 LONG-TERM PARTICIPATION IN OTAGO PEER-LED FALLS PREVENTION CLASSES PREDICTS LOWER FALLS INCIDENCE

Debra L WATERS, Birgit WURZER, Leigh HALE and Sophia LEON DE LA BARRA (New Zealand)

PP25 C-054 FALLS AND FRACTURES CLINICS: A PROGRAM COMPARISON BETWEEN AUSTRALIA AND COLOMBIA

<u>Fernando GOMEZ</u>, Carmen Lucia CURCIO, Pushpa SURIYAARACHCHI, Oddom DEMONTIERO and Gustavo DUQUE (Colombia)

- PP25 C-055 VIRTUAL REALITY COMPUTER SIMULATED HOME VISIT: TEACHING HOME SAFETY Irene HAMRICK (USA)
- PP25 C-056 PREDICTIVE VALIDITY AND CUT-OFF SCORES IN FOUR DIAGNOSTIC TESTS FOR FALLS A STUDY IN FRAIL OLDER PEOPLE AT HOME Ulrika OLSSON MOLLER, Ulf JAKOBSSON, Jimmie KRISTENSSON, Patrik MIDLOV and Charlotte EKDAHL (Sweden)
- PP25 C-057 EFFECT OF A THREE-MONTH THERAPY OF ALFACALCIDOL ON FUNCTIONAL MOBILITY IN INDONESIAN COMMUNITY-DWELLING ELDERLY WOMEN: RANDOMIZED CONTROLLED TRIAL Siti SETIATI (Indonesia)
- PP25 C-058 ENGLISH VERSION OF THE NEWLY-DEVELOPED CGA INITIATIVE "DR. SUPERMAN" FOR ELDERLY OUTPATIENTS Toshihiko IWAMOTO (Japan)
- PP25 C-059 USE NEW TOOL TO ASSESS WALKING IN THE OLD PATIENTS: CLINICAL PROTOCOL Cecile CRIDELICH, Guillaume SACCO, Claire VUAGNOUX, Laure BOSHER, Bernard TEBOUL, Olivier GUERIN, Julie PIANO, Jean-pierre MERLET and Patrick MALLEA (France)
- PP25 C-060 EFFECTS OF FALL INJURY TYPE AND DISCHARGE PLACEMENT ON MORTALITY, HOSPITALIZATION, FALLS, AND ADL CHANGES AMONG OLDER PEOPLE IN TAIWAN Mau-roung LIN and Hei-fen HWANG (Taiwan)

GERIATRIC SYNDROMES (FRAILTY AND SARCOPENIA)

PP25 C-061 SARCOPENIA PREVALENCE AND ITS ASSOCIATED FACTORS IN AN ELDERLY TAIWANESE METROPOLITAN POPULATION

Cheng-chieh LIN, Tsai-chung LI, Chiu-shong LIU, Chih-hsueh LIN, Chin-kai CHANG, Nai-hsin MENG, Wen-yuan LIN and Chuan-wei YANG (Taiwan)

- PP25 C-062 INFLAMMATION MODULATES THE ASSOCIATION BETWEEN LOW MUSCLE MASS AND PHYSICAL PERFORMANCE Chia-ing LI, Nai-hsin MENG, Chin-kai CHANG, Tsang-mu LEE, Cheng-chieh LIN and Tsai-chung LI (Taiwan)
- PP25 C-063 EFFECTS OF A MODIFIED HOSPITAL ELDER LIFE PROGRAM ON FRAILTY Cheryl Chia-hui CHEN (Taiwan)

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- PP25 C-064
 DO PSYCHOSOCIAL FACTORS MODIFY THE EFFECTS OF FRAILTY ON FUNCTIONAL DECLINE AND MORTALITY?

 Emiel O HOOGENDIJK,
 Hein Pj VAN HOUT, Henriette E VAN DER HORST, Dinnus Hm FRIJTERS, Dorly Jh DEEG and Martijn HUISMAN (Netherlands)
- PP25 C-065 THE IDENTIFICATION OF FRAIL OLDER ADULTS IN PRIMARY CARE: COMPARING THE ACCURACY OF 5 SIMPLE INSTRUMENTS Emiel HOOGENDIJK, Danielle JANSEN, Giel NIJPELS and Hein VAN HOUT (Netherlands)
- PP25 C-066 STANDARD GERIATRIC ASSESSMENT IN A GERIATRIC WARD DEBRECEN, HUNGARY PROF. DR. GYULA BAKO; DR. ADRIENN SZABO, DR. FRANCISKA TIZEDES, DR. ILONA TARKANYI DIVISION OD GERIATRIC MEDICINE, INSTITUTE OF MEDI Gyula BAKO, Adrienne SZABO, Ilona TARKANYI and Franciska TIZEDES (Hungary)

<u>Gyula BARO</u>, Adrienne SZABO, liona TARKANYI and Franciska TIZEDES (Hungary)

- PP25 C-067 SARCOPENIA PREVALENCE IN OCTOGENARIANS AND NONAGENARIANS IN A DEVELOPING COUNTRY: ADVANCES, SANTIAGO AGING STUDY (SAS) Martin MEDRANO, Sergio DIAZ, Juanly RODRIGUEZ, Carolina MEDRANO, Manuel RAMOS and Lissette OTERO (Dominican Rep)
- PP25 C-068 FRAILTY, ANTHROPOMETRIC PARAMETER AND DIABETES IN COMMUNITY-DWELLING OLD MALES Meng-tzu HOU, Pei-ying WU, Chih-hsing WU and Jin-ion CHEN (Taiwan)
- PP25 C-069 **RELATIONSHIP BETWEEN SERUM BRAIN-DERIVED NEUROTROPHIC FACTOR AND PHYSICAL ACTIVITY PATTERNS IN FRAIL ELDERLY WOMEN: A PRELIMINARY STUDY** <u>Miji KIM,</u> Kyoko SAITO, Erika HOSOI, Hunkyung KIM and Narumi KOJIMA (Japan)
- PP25 C-070 NUTRITIONAL SUPPLEMENTATION DURING RESISTANCE TRAINING IMPROVED SKELETAL MUSCLE MASS IN COMMUNITY-DWELLING JAPANESE FRAIL OLDER ADULTS Minoru YAMADA, Shu NISHIGUCHI, Takanori TANIGAWA, Hiroki KAYAMA, Taiki YUKUTAKE, Tomoki AOYAMA and Hidenori ARAI (Japan)
- PP25 C-071 FRAILTY SYNDROME AND CARDIOVASCULAR RISK Larissa Barradas CALADO, Fernanda Pinheiro Amador Dos Santos PESSANHA, Eduardo FERRIOLLI, Julio Cesar MORIGUTI and <u>Nereida Kilza Da Costa LIMA</u> (Brazil)
- PP25 C-072 EVALUATION OF FRAILTY, ACCORDING TO THE CRITERIA OF FRIED, IN PATIENTS OVER 75 YEARS IN PRIMARY CARE. COMPARISON OF SUBJECTIVE AND OBJECTIVE SCALES Flavie GLEIZE, Jadwiga ZMUDKA, Yoann LE FRESNE, Jean-marie SEROT and <u>Pierre JOUANNY</u> (France)
- PP25 C-074 **PREVALENCE OF SARCOPENIA AND ITS RELATION TO BODY COMPOSITION, PHYSIOLOGICAL FUNCTION, AND NUTRITIONAL STATUS IN COMMUNITY-DWELLING FRAIL ELDERLY PEOPLE** <u>Tomohiko KAMO</u> and Yuusuke NISHIDA (Japan)
- PP25 C-075 CHALLENGES AND STRATEGIES TO IMPROVE RECRUITMENT AND RETENTION OF THE FRAIL ELDERLY IN RESEARCH STUDIES: A SYSTEMATIC REVIEW Veronique PROVENCHER, Ben MORTENSON and Marion DAGENAIS (Canada)

- PP25 C-076 COMMON CAUSES OF HOSPITALIZATION OF OLDER PEOPLE WITH FRAILTY <u>Wei-ju LEE</u>, Liang-kung CHEN, Ya-fang ZENG, Chiu-jung YUAN and Tzuo-yun LAN (Taiwan)
- PP25 C-077 **FITNESS AND FRAILTY IN OLD PREVENTIVE HEALTH SERVICE USERS IN TAIWAN** <u>Yaw-wen CHANG</u>, Wen-hui FANG and Tung-wei KAO (Taiwan)
- PP25 C-078 VITAMIN D STATUS AMONG BELGIAN GERIATRICIANS Hilde BAEYENS, Jean-pierre BAEYENS, Julien DEKONINCK and Peter DESMET (Luxembourg)
- PP25 C-079 VITAMIN D SUPPLEMENTATION IN NURSING HOME RESIDENTS : MISSION IMPOSSIBLE ? Hilde BAEYENS, Jean-pierre BAEYENS, Julien DEKONINCK and Peter DESMET (Belgium)
- PP25 C-080 **THE MOTOR UNIT NUMBER INDEX (MUNIX) IN SARCOPENIC PATIENTS** Michael DREY, Clara GROSCH, Christoph NEUWIRTH, <u>Cornel Christian SIEBER</u> and Jurgen BAUER (Germany)

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- PP25 C-081 **THE EFFECTIVENESS OF MAINTAINING A BLADDER DIARY FOR ELDERLY VASCULAR DEMENTIA PATIENTS: A CASE STUDY** <u>Manami KAMIYAMA,</u> Mitsuko USHIKUBO, Yoko UCHIDA, Kazuhisa SARUKI, Misako KOIZUMI, Yukari TAKAI and Midori SHIMIZU (Japan)
- PP25 C-082 **POSITIVE INFLUENCE OF OVERACTIVE BLADDER THERAPY ON GERIATRIC DEPRESSION** Ece ESIN, Ali ERGEN, <u>Mustafa CANKURTARAN</u>, Burcu YAVUZ, Meltem HALIL, Zekeriya ULGER, Mehmetemin KUYUMCU, Eylem CANKURTARAN, Servet ARIOGUL and Yusuf YESIL (Turkey)
- PP25 C-083 BLADDER SCAN HELPS IN SCREENING THE DIABETIC CYSTOPATHY OF THE FRAIL ELDERLY LIVING IN THE COMMUNITY SUFFERING FROM CHRONIC DIABETIC MELLITUS Mei Yee Bonnie WONG, Chee Ping WONG and <u>Po Chi Candice LI</u> (Hong Kong)

GERIATRIC SYNDROMES (PRESSURE ULCERS)

PP25 C-084 ASSESSMENT OF PRESSURE ULCER - BASED ON NANDA-I <u>Steve STRUPEIT</u>, Gonda BAUERNFEIND and Brigitte NINK-GREBE (Germany)

GERIATRIC SYNDROMES (SLEEP DISORDERS)

PP25 C-085 SLEEP QUALITY IS ASSOCIATED WITH METABOLIC SYNDROME IN THE ELDERLY Hao-chang HUNG, Yi-ching YANG, Horng-yih OU, Jin-shang WU, Feng-hwa LU and Chih-jen CHANG (Taiwan)

HEMATOLOGY AND ONCOLOGY

PP25 C-086 FACTORS INFLUENCING THE DECISION TO START CHEMOTHERAPY IN ELDERLY PATIENTS SUFFERING OF LUNG CANCER Francoise ESCOUROLLE-PELTIER, Wassila KORRIBI-MERIBAI, Zakya FATHI and <u>Yves WOLMARK</u> (France)

PP25 C-087 THE TREND OF INCIDENCE OF PROSTATE CANCER IN TAIWAN, 1979-2009 <u>Yin-ming LI</u> (Taiwan)

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- PP25 C-088 CLINICAL AND ECONOMIC BURDEN OF HIP FRACTURE Claire TAKIZAWA (Switzerland)
- PP25 C-089 **TOTAL HIP ARTHROPLASTY OUTCOMES IN INDEPENDENT ELDERLY PATIENTS (>80) WITH HIP FRACTURE. MINIMUM 5 YEARS FOLLOW UP** Daniel GODOY MONZON, <u>Jose Ricardo JAUREGUI</u>, Carlos Guido MUSSO, Kenneth ISERSON, Francisco PICCALUGA and Martin BUTTARO (Argentina)
- PP25 C-090 USE OF PIRIFORMIS PRESERVATION IN POSTERIOR APPROACH AFTER HIP FRACTURE. LOWERING DISLOCATION RATE Daniel GODOY MONZON, Alberto CID CASTEULANI, Carlos MUSSO, <u>Jose Ricardo JAUREGUI,</u> Francisco PICCALUGA and Martin BUTTARO (Argentina)
- PP25 C-091 PREDICTORS OF EARLY POST-OPERATIVE COMPLICATIONS IN ELDERLY HIP FRACTURE PATIENTS IN SINGAPORE Mei Sian CHONG, Joanne KUA, Noor Hafizah ISMAIL, Wei Chin WONG, Natesan SELVAGANAPATHI, Ganesan NAIDU and Rani RAMASON (Singapore)

MUSCULOSKELETAL SYSTEM (OSTEOARTHRITIS)

- PP25 C-092 THE ASSOCIATION BETWEEN SPECIFIC TYPES OF HABITUAL EXERCISE AND BONE MINERAL DENSITY AMONG COMMUNITY DWELLING ADULTS IN TAIWAN Kang Ting TSAI, Wan Ting HSIEH, Fang Chi WANG and Jan Nan WANG (Taiwan)
- PP25 C-093 ARTHRITIS, DEPRESSION, AND FALLS AMONG COMMUNITY DWELLING OLDER ADULTS: EVIDENCE FROM THE HEALTH AND RETIREMENT STUDY Lien QUACH and Jeffrey A BURR (USA)
- PP25 C-094 ASSOCIATION BETWEEN BONE DENSITY, ANTHROPOMETRIC MEASUREMENTS AND PHYSICAL PERFORMANCE IN THE COMMUNITY-DWELLING OLDEST OLD IN JAPAN Michiyo TAKAYAMA, Yasumichi ARAI, Nobuyoshi HIROSE, Yukiko ABE and Yuko OGUMA (Japan)
- PP25 C-095 DETERMINATION OF THE EFFECT OF BODY MASS INDEX IN THE ELDERLY WITH OSTEOPOROSIS ON PAIN AND FUNCTIONAL CAPACITY Nalan AKBAYRAK, <u>Betulay KILIC</u> and HuseyIn DORUK (Turkey)
- PP25 C-096 PHYSICAL PERFORMANCE AND ITS ASSOCIATED FACTORS IN HONG KONG ELDERLY WITH KNEE OSTEOARTHRITIS Eva SIU (Hong Kong)
- PP25 C-097 A CROSS-SECTIONAL STUDY OF BONE DENSITY AND ASSOCIATED FACTORS AMONG MEN <u>Yin-ming L1</u> and Hui-ling LAI (Taiwan)

MUSCULOSKELETAL SYSTEM (REHABILITATION)

- PP25 C-098 INDOOR LIFE-SPACE MOBILITY CORRELATES WITH OUTDOOR LIFE-SPACE MOBILITY IN ELDERLY INDIVIDUALS WITH DIFFICULTY TO PERFORM OUTDOOR ACTIVITIES <u>Hiroyuki HASHIDATE</u>, Takeshi OHNUMA, Keisuke SAWADA, Tomoko INOUE, Satomi SHIMAZAKI, Miyuki CHIBA and Norio SASAMOTO (Japan)
- PP25 C-099 INTERACTIVE VIRTUAL REALITY WII IN GERIATRIC DAY HOSPITAL: A STUDY TO ASSESS ITS FEASIBILITY, ACCEPTABILITY AND EFFICACY Hon Wai Felix CHAN (Hong Kong)
- PP25 C-100 EFFECTS OF SHOCK WAVE THERAPY ON REHABILITATION OF AGES WITH NON-CALCIFIC TENDINOPATHY OF ROTATOR CUFF <u>Mao-hsiung HUANG</u>, Tien-wen CHEN, Chia-hsin CHEN, Chia-ling LEE, Ming-cheng WENG and Shih-hung CHUANG (Taiwan)
- PP25 C-101 EFFECT OF AEROBIC TRAINING AND THE COMBINATION OF RESISTANCE AND AEROBIC EXERCISES IN INFLAMMATORY ACTIVITY IN HYPERTENSIVE OLDER INDIVIDUALS Leandra Goncalves LIMA, Jose Maria Thiago BONARDI, Paulo Louzada JUNIOR, Julio Cesar MORIGUTI, Eduardo FERRIOLLI and <u>Nereida Kilza Costa LIMA</u> (Brazil)
- PP25 C-102 DEVELOPMENT OF MOBILITY AND QUALITY OF LIFE AFTER DISCHARGE FROM A CLINICAL GERIATRIC SETTING Steve STRUPEIT, Karin WOLF-OSTERMANN and Arne BUSS (Germany)

MUSCULOSKELETAL SYSTEM (SPINE DISEASES, FOOT PROBLEMS, OTHERS)

- PP25 C-103 SEDENTARY BEHAVIOUR, STRENGHT AND MUSCULAR QUALITY OF NON-FRAIL AND FRAIL ELDERLY Jose Ailton Oliveira CARNEIRO, Andre Filipe Junqueira Dos SANTOS, Rutineia Fatima MICHELETTO, Karina PFRIMER, Juliana Cristina Lemos De Souza MARCHESI, Fernanda Pinheiro Amador Dos Santos PESSANHA, Eduardo FERRIOLLI, Nereida Kilza Costa LIMA and Julio Cesar MORIGUTI (Brazil)
- PP25 C-104 **UNDERSTANDING AND IMPROVING PATIENT EXPERIENCE OF GOUT IN PRIMARY CARE** Jane Crompton RICHARDSON, Christian David MALLEN, Jennifer LIDDLE and Edward RODDY (United Kingdom)
- PP25 C-105 ADDITIVE EFFECT OF ISOFLAVONES WITH AN EXERCISE TRAINING PROGRAM ON INFLAMMATORY CYTOKINES AND BODY COMPOSITION IN OVERWEIGHT OR OBESE POSTMENOPAUSAL WOMEN? A RANDOMIZED CONTROLLED TRIAL Johann LEBON, Stephane CHOQUETTE, Eleonor RIESCO, Daniel TESSIER and Isabelle J DIONNE (Canada)
- PP25 C-106 EFFECTS OF LOW-LEVEL DIODE LASER IRRADIATION ON EXPRESSIONS OF GENES RELATED TO ALVEOLAR BONE HEALING OF EXTRACTION SOCKETS IN AGED RATS Kyung Lhi KANG, Joon Bong PARK and Yumi CHOI (Korea)

- PP25 C-107 BODY COMPOSITION AND SARCOPENIC STATUS IN LEPROSY SURVIVORS IN COMPARISON WITH GENERAL POPULATION Won KIM, Byung Kwan HWANG, Soon Ook BAE, Hee Won PARK and Sun Gun CHUNG (Korea)
- PP25 C-108 **THE EFFECT OF ACUPUNCTURE ON PAIN AND DEPRESSIVE SYMPTOMS OF ELDERLY PATIENTS** <u>Yolanda Maria GARCIA</u>, Miriam Gondim Meira TIBO, Lidiane Midori KUMAGAI, Bernardo AYRES, Douglas HIRAOKA, Helga SILVA, Wu Tu HSING and Wilson JACOB F° (Brazil)
- PP25 C-109 FEAR OF FALLING AND QUALITY OF LIFE IN ELDERLY WITH CATARACT Barbara Gazolla MACEDO, Fabio Lopes ROCHA, Leani Souza PEREIRA and Aldemar Brandao CASTRO (Brazil)

NERVOUS SYSTEM (COGNITION AND AGING)

- PP25 C-110 CHRONIC EXERCISE DIFFERENTIALLY IMPACTS PERCEPTUAL OR MOTOR INHIBITION AS A FUNCTION OF AGE: A CROSS-SECTIONAL STUDY Cedric T. ALBINET, Geoffroy BOUCARD, Michel AUDIFFREN, Fabienne COLLETTE and Cedric A BOUQUET (France)
- PP25 C-111 **PSYCHOMETRIC PROPERTIES OF THE CLOCK DRAWING TEST IN IRANIAN OLDER PEOPLE** Ahmad Ali AKBARI KAMRANI, Mahshid FOROUGHAN, Farahnaz MOHAMMADI SHAHBOLAGHI, Masoud KARIMLO and <u>Masoumeh SADEGHIPOUR ROODSARI</u> (Iran)
- PP25 C-112 FEASIBILITY OF THE CLEVELAND SCALE FOR ACTIVITIES OF DAILY LIVING IN ELDERLY JAPANESE INDIVIDUALS WITH COGNITIVE IMPAIRMENTS Risa TAKAYAMA and Tomoko KAMIMURA (Japan)
- PP25 C-113 APOLIPOPROTEIN E AND PHYSICAL FUNCTION AMONG OLDER PEOPLE WITH MILD COGNITIVE IMPAIRMENT Takehiko DOI, Hiroyuki SHIMADA, Kota TSUTSUMIMOTO, Kazuki UEMURA, Hyuma MAKIZAKO, Hyuntae PARK, Tadashi ITO, Takao SUZUKI, Daisuke YOSHIDA, Sangyoon LEE and Yuya ANAN (Japan)
- PP25 C-114 APOE_€4 ALLELE FREQUENCY IN VARIOUS KINDS OF COGNITIVE IMPAIRMENTS IN 997 CASES Yongxing MA, Yue ZHU, Qingwei RUAN, Peifang LU and Zhansun WANG (China)
- PP25 C-115 COMPARISON OF THE SLUMS, CMMSE AND MOCA-B IN DETECTION OF COGNITIVE IMPAIREMENT IN CHINESE ELDERLY FROM GERIATRIC DEPARTMENT Li CAO (China)

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- PP25 C-116 THE UTILIZATION OF AMBULATORY CARE BEFORE DIAGNOSIS OF ALZHEIMER'S DISEASE IN TAIWAN Chia-ming LI (Taiwan)
- PP25 C-117 **CLINICAL AND ECONOMIC BURDEN OF ALZHEIMER'S DISEASE IN THE USA** <u>Claire TAKIZAWA</u> (Switzerland)

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- PP25 C-118 **TIME COURSE ANALYSIS OF VERBAL FLUENCY PROCESSING IN MILD AD PATIENTS: STORAGE** LOSS, OR RETRIEVAL SLOWING? <u>Claudia RODRIGUEZ-ARANDA</u>, Ann- Helen HOLMEN, Guro Strand THORBJORNSEN, Stein Harald JOHNSEN and Knut WATERLOO (Norway)
- PP25 C-119 THE SANDWICH GENERATION AND CARING FOR AGING ALZHEIMER PARENTS: A GENERATION STORY ?-THE FRENCH ALZHEIMER ALERT STUDY-Dominique HUVENT-GRELLE, Claire PAGNIEZ, Isabelle DELABRIERE, Juliette PODVIN, Eric BOULANGER and Francois PUISIEUX (France)
- PP25 C-120 **RELATION BETWEEN CHOLINESTERASE INHIBITORS AND PISA SYNDROME IN A COHORT OF TEN FRENCH ELDERLY ALZHEIMER PATIENTS** <u>Dominique HUVENT-GRELLE,</u> Claire PAGNIEZ, Francois PUISIEUX, Isabelle DELABRIERE, Juliette PODVIN and Eric BOULANGER (France)
- PP25 C-121 **CHARACTERIZATION OF DEMENTIA ASSOCIATED WITH DIABETES** Tomohiko SATO, <u>Haruo HANYU</u>, Soichiro SHIMIZU, Hidekazu KANETAKA, Hirofumi SAKURAI, Toshihiko IWAMOTO and Kazumasa KUME (Japan)
- PP25 C-122 **DIFFERENCES IN HIPPOCAMPAL AND PARAHIPPOCAMPAL ATROPHY BETWEEN ALZHEIMER'S DISEASE PATIENTS WITH SHORT-DURATION VERSUS LONG-DURATION DIABETES MELLITUS** <u>Hidekazu KANETAKA</u>, Hanyu HARUO, Hirofumi SAKURAI, Souichirou SHIMIZU, Tomohiko SATO, Kazumasa KUME, Kentarou HIRAO and Toshihiko IWAMOTO (Japan)
- PP25 C-123 PAIN EVALUATION AND ANALGESIC TREATMENT IN SEVERE DEMENTED PATIENTS: AN ITALIAN NURSING HOME EXPERIENCE Jacopo TAGLIABUE and Monica AGOSTONI (Italy)
- PP25 C-124 VALIDITY AND RELIABILITY OF THE REVISED ALZHEIMER'S DISEASE-RELATED QUALITY OF LIFE (ADRQL) IN JAPANESE VERSION <u>Miho MATSUI</u> (Japan)
- PP25 C-125 ASSESSMENT OF PATIENTS WHO CONSULT FOR COGNITIVE COMPLAINT IN A GERIATRIC HOSPITAL

Rolando Olegario ALTAMIRANO, Marcela Andrea BARRENECHEA, Sandra Elizabeth BERNACHEA, Ricardo Roger VILLALBA and Estela Sanchez MANCIONI (Argentina)

PP25 C-126 APPLICATION ELISA KIT FOR THE DETECTION OF URINARY AD7C-NTP LEVEL IN ALZHEIMER'S DISEASES

Rong WANG and Shuli SHENG (China)

- PP25 C-127 NON-TRADITIONAL RISK FACTORS PREDICT DEMENTIA AND MORTALITY IN HEALTHY INDIVIDUALS Roxanne STERNICZUK, Olga THEOU, Benjamin RUSAK, Kenneth ROCKWOOD and Melissa K ANDREW (Canada)
- PP25 C-128 DIFFERENCES IN ACTIVITY PATTERNS IN THREE TYPES OF DEMENTIA MEASURED BY THE IC TAG MONITORING SYSTEM Takabiro NONAKA, Shupii SUTO, Miyao YAMAKAWA, Kiyoko MAKIMOTO and Kazuo

Takahiro NONAKA, Shunji SUTO, Miyae YAMAKAWA, Kiyoko MAKIMOTO and Kazue SHIGENOBU (Japan)

- PP25 C-129 **REMINDER DEVICES TO AID ELDERLY PATIENTS WITH MILD DEMENTIA AND MILD COGNITIVE IMPAIRMENT IN REGULAR AND INDEPENDENT INTAKE OF MEDICATIONS** <u>Tomoko KAMIMURA,</u> Risa TAKAYAMA, Kana MAEHARA, Takenobu INOUE and Rina ISHIWATA (Japan)
- PP25 C-130 CSF Aβ42, TAU, P-TAU AND Aβ OLIGOMERS IN CHINESE ALZHEIMER'S DISEASE PATIENTS Yat-fung SHEA (Hong Kong)
- PP25 C-131 NURSING CARE FOR EXCESSIVE WANDERING IN EARLY-ONSET DEMENTIA PATIENT : EVALUATION OF CARE USING OBJECTIVE INDICATORS Yukiko YOSHIDA, Miyae YAMAKAWA, Kiyoko MAKIMOTO, Kazue SHIGENOBU and Shunji SUTO (Japan)
- PP25 C-132 ALZHEIMER'S CAREGIVERS HEALTH STATUS IN AGRICULTURE-RELATED POPULATION OF BRITTANY (FRANCE) Olivier MICHEL, Dominique SOMME, Herve GOARIN and Patrick MORVAN (France)
- PP25 C-133 DIAGNOSIS OF MIXED DEMENTIA USING MEASUREMENT OF REGIONAL BENZODIAZEPINE RECEPTOR BINDING Tomohiko SATO, Haruo HANYU, Kazumasa KUME, Hidekazu KANETAKA, Hirofumi SAKURAI and Toshihiko IWAMOTO (Japan)
- PP25 C-134 **PSYCHOTROPICS FOR PATIENTS WITH DEMENTIA** <u>Hidetada SASAKI</u> and Masahiko FUJII (Japan)
- PP25 C-135 **RIVASTIGMINE PATCH AND MASSAGE FOR ALZHEIMER'S PATIENTS** <u>Masahiko FUJII</u> and Hidetada SASAKI (Japan)

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- PP25 C-136 THE PERFORMANCE OF SHORT FORM GERIATRIC DEPRESSION SCALE (GDS-15) IN CHINESE ELDERLY Dan TANG (China)
- PP25 C-137 **DEPRESSION IN ELDERLY LIVING IN THEIR OWN ENVIRONMENT ? 7 YEARS FOLLOW-UP** <u>Hana MATEJOVSKA KUBESOVA,</u> Jan MATEJOVSKY, Hana MELUZINOVA, Pavel WEBER and Katarina BIELAKOVA (Czech)
- PP25 C-138 INFLUENCE OF SOMATIC SYMPTOMS ON THE SEVERITY OF DEPRESSIVE SYMPTOMS IN ELDERLY Changsu HAN, In Kwa JUNG and Hyun-ghang JEONG (Korea)
- PP25 C-139 CLINICO-EPIDEMIOLOGICAL STUDY OF DEPRESSION IN INDIAN ELDERLY Indrajeet Singh GAMBHIR and Abhinandan MISHRA (India)

NERVOUS SYSTEM (GERIATRIC PSYCHIATRY)

- PP25 C-140 SPECIALIST MEDICAL AND MENTAL HEALTH UNIT COMPARED WITH STANDARD CARE FOR OLDER PEOPLE WITH DELIRIUM AND DEMENTIA:RANDOMIZED CONTROLLED TRIAL John GLADMAN, Rowan HARWOOD, Sarah GOLDBERG, Lucy BRADSHAW, Katherine WHITTAMORE, Pippa FOSTER, Davina POROCK, Robert JONES and Catherine RUSSELL (United Kingdom)
- PP25 C-141 SUCCESSFUL SUPPORTS RESULTED IN IMPROVING NUTRITIONAL CONDITION OF A NEUROLEPTIC MALIGNANT SYNDROME PATIENT BY DENTAL INTERVENTION -A CASE REPORT Naoki KOBAYASHI, Ayana KANAO-OKAMOTO, Yumi FUJIWARA, Yoshihiko SOGA, Noriko KANDA, Yumiko HIMURO, Eiko OKAMOTO, Sachiko MORI, Ichiro TANIMOTO, Kaoru MORITA, Kazuhiko MORITA, Kyoko ARIOKA and Katsuyuki KUBO (Japan)
- PP25 C-142 PSYCHOTROPIC DRUG CONSUMPTION IN ELDERLY WITH DEMENTIA: A CASE-CONTROL STUDY (COHORT PACAL-ALZ) Sylvie BONIN-GUILLAUME, Xavier THIRION, Veronique ALLARIA, Joelle MICALEFF and Joselyne ZAFACK (France)

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- PP25 C-143 SEVERITY OF PARKINSON'S DISEASE AND MEMORY FUNCTION: CORRELATION AND INFLUENCING FACTORS Leila KOUTI and Maryam NOROOZIAN (Iran)
- PP25 C-144 THE PARKINSONIAN PERSONALITY: A ROLE OF DEPRESSION? <u>Malene Flensborg DAMHOLDT</u>, Mette Buhl CALLESEN and Arne MOELLER (Denmark)
- PP25 C-145 CLINICAL AND GENETIC CORRELATES OF DEPRESSIVE SYMPTOMS IN PARKINSON'S DISEASE Xiaojuan DAN, Piu CHAN, Zhuqin GU and Chaodong WANG (China)

NERVOUS SYSTEM (STROKE)

- PP25 C-146 EFFECTS OF 3-MONTH COMBINED FUNCTIONAL TRAINING ON LOWER EXTREMITY MUSCLE STRENGTH AND GAIT PERFORMANCE IN COMMUNITY-DWELLING INDIVIDUALS WITH CHRONIC STROKE HEMIPARESIS <u>Hirovuki HASHIDATE,</u> Taizo SHIOMI, Norio SASAMOTO and Hiroyuki SHIMADA (Japan)
- PP25 C-147 ASSOCIATION OF SEVERE HYPERTENSION WITH PNEUMONIA IN ELDERLY PATIENTS WITH ACUTE STAGE CEREBRAL INFARCTION Masashi OKURO and Shigeto MORIMOTO (Japan)
- PP25 C-148 OVERESTIMATION OF COMMUNICATION SKILLS BY STROKE SURVIVORS WITH APHASIA: COMPARISON OF SURVIVORS VERSUS CAREGIVERS Mooyeon OH-PARK and A.m. BARRETT (USA)
- PP25 C-149 EFFICACY OF INTRAVENOUS THROMBOLYSIS WITH TISSUE PLASMINOGEN ACTIVATOR IN ELDERLY PATIENTS WITH ACUTE ISCHEMIC STROKE - FUKUOKA STROKE REGISTRY (FSR) Ryu MATSUO, Masahiro KAMOUCHI, Takahiro KUWASHIRO, Hiroshi SUGIMORI, Tetsuro AGO, Junya KURODA and Takanari KITAZONO (Japan)

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- PP25 C-184 ENTITLED TO COERCIVE TREATMENT? REGISTERED NURSES' EXPERIENCE AND PERCEPTIONS' OF HOW DIGNIFIED NURSING ARE MET WHILE THE DEMENTED PERSONS' HUMAN RIGHTS AND FREEDOMS ARE MAINTAINED Margareta WESTERBOTN, Eva LEJMAN, Ulrica PODER and Barbro WADSTEN (Sweden)
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- PP25 C-197 HEALTH CARE USE DURING THE LAST YEAR OF LIFE AMONG OLDER DECEDENTS <u>Tatsuro ISHIZAKI</u>, Masaya SHIMMEI, Ryo HIRAYAMA and Ryutaro TAKAHASHI (Japan)
- PP25 C-198 LONG-TERM CARE ARRANGEMENT AND CONTINUITY OF CARE Wen-chiung CHANG and Shwu-chong WU (Taiwan)
- PP25 C-199 HOME CARE FOR ED ELDERS: OUT-OF-POCKET COSTS IS A MAJOR BARRIER TO BOTH SERVICE UPTAKE AND CONTINUATION Zheng Jie TOH, Chik Loon FOO, Su Xian LEE and Tse Ling TAN (Singapore)

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- PP25 C-202 MOBILE HEALTH APPS FOR OLDER ADULTS WITH ANTICOAGULATION THERAPY: AN INNOVATIVE WAY TO REDUCE ADVERSE DRUG EVENTS AND INCREASE SAFETY IN TRANSITION FROM THE ACUTE CARE SETTING TO THE COMMUNITY/HOME Jung-ah LEE, Alpesh N AMIN and Mark BACHMAN (USA)
- PP25 C-203 **RELATIONSHIP BETWEEN HANDICRAFT AND SUBJECTIVE HEALTH IN ELDERLY PEOPLE** Shunyue CHENG, Hiraoka KEIKO and <u>Masayo AYUKAWA</u> (Japan)
- PP25 C-204 EFFECTS OF PROFESSIONAL ORAL CARE ON HEALTH OF THE ELDRLY IN NURSING CARE Sato MATSUKAWA, Kumiko SUGIMOTO and Katsuo YAMANAKA (Japan)
- PP25 C-205 DIAGNOSTIC DETERMINANTS OF VITAMIN D DEFICIENCY IN INDONESIAN POSTMENOPAUSAL WOMEN Vera VERA, Siti SETIATI and Arya Govinda ROOSHEROE (Indonesia)
- PP25 C-206 PROMOTING AND ADVOCATING AGE-FRIENDLY HEALTHCARE IN THE THAR DESERT, INDIA Prakash TYAGI (India)

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- PP25 C-208 **DIAGNOSTIC CRITERIA FOR WERNER SYNDROME BASED ON JAPANESE NATIONWIDE EPIDEMIOLOGICAL SURVEY** Seijiro MORI, Masafumi KUZUYA, Masahiko IGARASHI, Shinya YOSHIMOTO, Akira SHIMAMOTO, Yasuhito TANAKA, Tetsuro MIKI, Koutaro YOKOTE and Minoru TAKEMOTO (Japan)
- PP25 C-209 **RESPONSES OF THE ELDERLY WITH DEMENTIA TO SUGGESTION OF GASTROSTOMY** <u>Kazuhiro NIIZATO</u>, Gen OHI, Tomonari KOTO, Kenichi OSHIMA, Masahiko SAITO, Ito KAWAKAMI, Hiroyuki UCHIYAMA and Yosuke YUMOTO (Japan)

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- PP25 C-211 NUTRITIONAL STATUS AND RELATED FACTORS IN ELDERLY NURSING HOME RESIDENTS IN TURKEY: A CROSS-SECTIONAL STUDY Zeynep KURTULUS and <u>Rukiye PINAR</u> (Turkey)
- PP25 C-212 CHANGES OF THE EATING INDEPENDENCY IN ELDERLY PATIENTS WITH DEMENTIA IN LONG-TERM PROGRESS—COMPARISON OF AD AND VAD BY THE FOLLOW-UP SURVEY DURING SIX YEARS— Avaka EDAHIRO, Hirobika HIRANO and Techiaki ARE (Japan)

Ayako EDAHIRO, Hirohiko HIRANO and Toshiaki ABE (Japan)

- PP25 C-213 ASSESSING THE SITUATION OF PROBLEMS CONCERNING MEALS AND NUTRITION FOR THE ELDERLY UNDER HOME CARE Koko UDAGAWA-RUSU, Toshikazu SUZUKI and Yukie YANAGISAWA (Japan)
- PP25 C-214 ELDERLY PATIENTS WITH HIP FRACTURE IN A REHABILITATION CENTRE: THE SOONER THE VISIT OF THE DIETICIAN THE BETTER FOR NUTRITIONAL STATUS Marie-line GAUBERT-DAHAN, Fatma SADOUDI-GAZOU, Agathe RAYNAUD-SIMON and Yves WOLMARK (France)
- PP25 C-215 BLOOD LEVELS OF MICRONUTRIENTS VITAMIN B1 AND ZINC DECREASE WITH ADVANCING AGE IN NORMALLY-NOURISHED ELDERLY AGED 75 AND OVER Michiyo TAKAHASHI, Toshikazu SUZUKI, Naotaka HASHIZUME, Hikaru MATSUMOTO and Ayumi TAKAGI (Japan)
- PP25 C-216 EVALUATION OF NUTRITIONAL STATUS USING ANTHROPOMETRY AND BIOCHEMICAL INDICES OF COMMUNITY DWELLING OLDER PERSONS Ada Charity UWAEGBUTE and Ogechi Chinyere NZEAGWU (Nigeria)
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- PP25 C-219 **POLYPHARMACY, INTERACTIONS AND READMISSIONS; A LIKELY TRIUMVIRATE** Muhammad MATIN, Ahmed Javid NOORI, <u>Ada OKOLI</u> and Clifford LISK (United Kingdom)
- PP25 C-220 **POLYPHARMACY AND NECESSITY OF MEDICATION INTEGRATION ON ADMISSION TO A** LONG-TERM CARE HEALTH FACILITY Chinori KURATA, Michio IHARA and Sadami KURATA (Japan)
- PP25 C-221 ANTICHOLINERGIC BURDEN AND TEN YEAR SURVIVAL WITHIN A COHORT OF ELDERLY MEXICAN AMERICANS G. Blair SARBACKER, S. Liliana OAKES, Dheeraj ANAND, David V. ESPINO and Robert C. WOOD (USA)
- PP25 C-222 **THE PREVALENCE OF POTENTIALLY INAPPROPRIATE MEDICATIONS (PIMS) IN TAIWAN** <u>Tzuo-yun LAN,</u> Hui-tzu CHEN, Wen-chiung CHANG and Ya-fang ZENG (Taiwan)
- PP25 C-223 **DUPLICATE MEDICATIONS OF CALCIUM CHANNEL BLOCKERS AND RELATED FACTORS** <u>Ya-fang ZENG</u>, Wen-chiung CHANG, Hui-tzu CHEN and Tzuo-yun LAN (Taiwan)

PP25 C-224 MULTI-PROFESSIONAL MEDICATION REVIEW USING COMPUTERIZED MEDICAL RECORDS HELPS REDUCE THE NUMBERS OF DRUGS FOR ELDERLY IN-PATIENTS Yuichi HAYASHI, Megumi YAMADA, Nobuaki YOSHIKURA, Naoko HARADA, Akihiro KOUMURA, Akio KIMURA and Takashi INUZUKA (Japan)

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Jean-paul STEINMETZ, Christiane THEISEN and Carine FEDERSPIEL (Luxembourg)

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- PP25 C-231 ABNORMAL GLUCOSE TOLERANCE IS ASSOCIATED WITH LUNG DYSFUNCTION IN OLD SUBJECTS AROUND AGE 70 YEARS - SONIC STUDY Ryosuke OGURO, Kei KAMIDE, Chikako NAKAMA, Tatsuo KAWAI, Hiroshi KUSUNOKI, Mitsuru OHISHI, Yukie MASUI, Kazunori IKEBE, Yasuyuki GONDO and Hiromi RAKUGI (Japan)

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PP25 C-232 MORTALITY AND RISK FACTORS FOR FATAL OUTCOMES IN ELDERLY CHINESE PATIENTS WITH BULLOUS PEMPHIGOID

Wing Man Christie LI, Ka Hay James LUK, Hon Wai Felix CHAN and Chun Yin Johnny CHAN (Hong Kong)

PP25 C-233 ASSESSMENT OF SKIN MACERATION AS AN INDICATOR OF RISK OF INCONTINENCE-ASSOCIATED DERMATITIS

<u>Yoshie ICHIKAWA</u>, Hiromi SANADA, Chizuko KONYA, Gojiro NAKAGAMI, Saldy YUSUF, Supriadi ., Junko MATSUO, Takeo MINEMATSU, Yuko YAMAMOTO and Junko SUGAMA (Japan)

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- PP25 C-234 ACUTE HEART FAILURE IN ELDERLY PATIENTS: DIAGNOSIS OF PRECIPITATING FACTORS IN EMERGENCY MEDICINE. PRELIMINARY RESULTS Anais CLOPPET, Patrick RAY, Caroline THOMAS, Agathe RAYNAUD-SIMON, Eric PAUTAS, Eric BOUVARD, Bruno RIOU, Jacques BODDAERT, Marc VERNY, Enrique CASALINO, Dominique PATERON, Christiane VERNY and Anne BORNAND (France)
- PP25 C-235 BIOMARKERS FOR DIAGNOSIS OF BACTERIAL INFECTION IN ELDERLY PATIENTS Anne FOREST, Lorene ZERAH, Patrick RAY, Marc VERNY and Jacques BODDAERT (France)
- PP25 C-236 **PROCALCITONIN FOR DIAGNOSIS OF PERIOPERATIVE INFECTIONS IN ELDERLY PATIENTS WITH HIP FRACTURE. PRELIMINARY RESULTS** Anne FOREST, Lorene ZERAH, Bruno RIOU, <u>Jacques BODDAERT</u>, Judith COHEN-BITTAN and Marc VERNY (France)
- PP25 C-237 PRONOSTIC OF PERIOPERATIVE TROPONIN LEVEL IN ELDERLY PATIENTS WITH HIP FRACTURE. PRELIMINARY RESULTS Helene VALLET, Anne FOREST, Judith COHEN-BITTAN, Alice BREINING, Marc VERNY, Bruno RIOU and Jacques BODDAERT (France)
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<u>AKIE KAWAMUKA</u>, Naoto KAWIDE, Chiniro YAWAGATA, Yoshitaka Shiba and YAMASHINA (Japan)

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Alexander DARIN MATTSSON and Ingemar Pingo KAREHOLT (Sweden)

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<u>Alidha Nur RAKHMANI</u>, Muhammad MAULANA, Muhammad Irvan ARVANDI, Stanley Ariestia TANJAYA, Yustina Maria PUSPITASARI, Dedde Aditya RACHMAN, Sarah Binti MASRUKIN and Finna Yustita SARI (Indonesia)

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Beatriz TOMAZ and Lia MARQUES (Portugal)

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Karen VAN LEEUWEN, A.p.d. JANSEN, H.p.j. VAN HOUT, M.w. VAN TULDER, H.e. VAN DER HORST, J.e. BOSMANS and G. NIJPELS (Netherlands)

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<u>Nobuko AIDA</u>, Makomi TAKAKI, Shin-ichi SUGIURA, Hiroshi GOHMA, Yoko NAGAYA, Naoko KOBAYASHI and Akemi OGATA (Japan)

PP25 S-123 THE BEST EVIDENCE FOR MINIMIZING RESISTANCE-TO-CARE (RCT) BEHAVIORS DURING ASSISTED PERSONAL CARE FOR OLDER ADULTS WITH DEMENTIA IN NURSING HOMES: A SYSTEMATIC REVIEW

Rie KONNO, Kiyoko MAKIMOTO, Hee Sun KANG and Miyae YAMAKAWA (Japan)

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Wei-chin WONG, Cindy Ying YEO and Wendy Khar Gek NG (Singapore)

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<u>Yasuko SASAI</u>, Noriko YAMAMOTO-MITANI, Takashi WADA, Hiroko SHIMADA-HORIKAWA, Toshiko ICHIRIZUKA and Ai FUJITA (Japan)

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Christos PLIAKOS (United Kingdom)

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- PP25 S-187 THE INCREASING IMPACT OF GEROTRANSCENDENCE ON MENTAL HEALTH WELL-BEING ASSOCIATED WITH A REDUCTION IN SOCIAL RESOURCES OF OLD AGE Yukie MASUI, Yasuyuki GONDO, Takeshi NAKAGAWA, Madoka OGAWA, Yoshiko ISHIOKA, Yukiko TATSUHIRA, Kazunori IKEBE, Kei KAMIDE, Yasumichi ARAI, Tatsuro ISHIZAKI, Ryutaro TAKAHASHI, Hiroki INAGAKI, Marina KOZONO and Megumi TABUCHI (Japan)

PERSONAL DEVELOPMENT (SPIRITUALITY AND RELIGION)

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- PP25 S-193 **COMPLEXITY OF WORK AND LATE-LIFE COGNITIVE FUNCTION** Yoshiko ISHIOKA, <u>Yasuyuki GONDO</u>, Yukie MASUI, Takeshi NAKAGAWA, Yukiko TATSUHIRA, Madoka OGAWA, Kazunori IKEBE, Kei KAMIDE, Ryutaro TAKAHASHI and Yasumichi ARAI (Japan)
- PP25 S-194 **DOSE THE POSITIVITY EFFECT IN UNINTENTIONAL PROCESS RETRIEVAL?** Daisuke UENO, Yasuyuki GONDO, Shinichi SATO and Kouhei MASUMOTO (Japan)
- PP25 S-195 VALIDITY OF FEAR OF CRIME SCALE TO ASSESS THE ELDERLY IN TAIWAN Chih-ping LI (Taiwan)
- PP25 S-196 A CASE STUDY OF THE NURSE EXPERIENCE IN CARING DEMENTIA Chinghua LIU and Chih-ping LI (Taiwan)
- PP25 S-197 **GENERATIVITY OF ELDERLY PEOPLE IN WESTERN MEXICO** Jazmin CUEVA-CONTRERAS, <u>Elva Dolores ARIAS MERINO</u>, Neyda Ma. MENDOZA-RUVALCABA, Martha Judith ARIAS-MERINO and Martha Elena VAZQUEZ-ARIAS (Mexico)
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- PP25 S-199 THE PREVALENCE OF DEPRESSION SYMPTOMS AND INFLUENCING FACTORS AMONG COMMUNITY DWELLING OLDER ADULTS IN KOREA Jaesoon YOO, Hyun Sook KIM and Hyon-jin YON (Korea)

- PP25 S-200 ALCOHOL CONSUMPTION AND COGNITIVE IMPAIRMENT AMONG KOREAN OLDER ADULTS: DOES GENDER MATTER? Jiyoung LYU and Seungah Hannah LEE (USA)
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- PP25 S-205 QUANTITATIVE ANALYSIS ON LITERATURES ABOUT COGNITIVE AGING STUDY IN CHINA IN THE LAST 30 YEARS Shiyong XIA (China)
- PP25 S-206 PREDICTING MODELS OF THE DEPRESSION AND LIFE SATISFACTION AMONG THE MIDDLE AGED AND YOUNG OLD IN KOREA. So Jin LIM, Seongyeon AUH, Bo Ryeom SEO, Yoon Ji LEE, Sun Ah PAIK, Jeeun KIM, Ji Hae LEE and Kwangdeok BYEON (Korea)
- PP25 S-207 ADJUSTMENT TO AGING, AGE REPRESENTATION AND SUBJECTIVE AGE: ANALYSING LATENT CONSTRUCTS FOR OLDER ADULTS Sofia VON HUMBOLDT and Isabel LEAL (Portugal)
- PP25 S-208 **TRAJECTORIES OF WELL-BEING AMONG OLDER ADULTS IN TAIWAN** <u>Yu-jing GAO</u> (Taiwan)

SOCIAL PARTICIPATION (EDUCATION AND MULTIDISCIPLINARY TRAINING)

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- PP25 S-210 UNDERGRADUATE TEACHING IN GERIATRIC MEDICINE USING COMPUTER AIDED LEARNING IMPROVES STUDENT PERFORMANCE IN EXAMINATIONS Laura DAUNT, Patience UMEONUSULU, <u>Adam GORDON</u>, Adrian BLUNDELL, Simon CONROY and John GLADMAN (United Kingdom)
- PP25 S-211 MULTIDISCIPLINARY GERONTOLOGY EDUCATION OUTCOMES: A SYSTEMATIC REVIEW Barbara B COCHRANE and Nancy R HOOYMAN (USA)

- PP25 S-212 MOBILIZING THE LBGTT SENIORS GROUP TO PROVIDE DIVERSITY TRAINING TO THE COMMUNITY Chris RABIDEAU and Deana JOHNSON (Canada)
- PP25 S-213 ELDERCARE TRAINING IN THE CHURCH Elaine Chi-ling PANG (USA)
- PP25 S-214 **THE FEASIBILITY OF INTRODUCING 'AGE-FRIENDLY PRIMARY HEALTH CARE CENTRES TOOLKIT' IN JAPANESE PRIMARY HEALTH CARE SETTING** <u>Hirotomo YAMANASHI</u>, Morito KISE, Machiko INOUE, Yoko SUNAGA, Hiroshi TAIRA, Koya ARIYOSHI, Miwako TAKAMURA and Akira TAKAYANAGI (Japan)
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- PP25 S-220 THE EFFECT OF MULTIFACTORIAL INTERVENTION PROGRAMS (MUFIPS) ON HEALTH BEHAVIOR AND SYMPTOMS CONTROL AMONG COMMUNITY-DWELLING OVERWEIGHT OLDER ADULTS WITH KNEE OSTEOARTHRITIS Yuwadee SARABOON, Suparb AREE-UE and Suchinda Jarupat MARUO (Thailand)

SOCIAL PARTICIPATION (WORK, LABOR AND EMPLOYMENT)

- PP25 S-221 LEADERSHIP AND PERSON-CENTEREDNESS IMPORTANT FACTORS OF JOB STRAIN AND STRESS OF CONSCIENCE AMONG NURSE ASSISTANTS' WORKING IN RESIDENTIAL CARE Anneli ORRUNG WALLIN, UIF JAKOBSSON and Anna-karin EDBERG (Sweden)
- PP25 S-222 **RELATIONSHIP BETWEEN WORKING MOTIVATIONS AND THE MECHANISM OF SUBJECTIVE WELL-BEING OF JAPANESE ELDERLY PEOPLE** <u>Hiroto MUROHASHI</u>, Ikuko SUGAWARA, Naomi YATOMI, Kouji SHIBASAKI, Katsuya IIJIMA, Nobuhiro MAEDA, Yuichi HIROSE, Mikihiro OIDA, Tetsuo TSUJI, Hiroko AKIYAMA, Jun GOTO, Yoshihiko SATO and Minoru KAMATA (Japan)

- PP25 S-223 CONSTRUCTING A JAPANESE VERSION OF NVQ: SELECTION PROCESS AND VALIDITY TEST OF SKILL ASSESSMENT ITEMS FOR CARE STAFF Takako TSUTSUI, Sadanori HIGASHINO, <u>Masaaki OTAGA</u>, Alexis COTTENCIN and Sumiei TSUTSUI (Japan)
- PP25 S-224 ELDERLY EMPLOYMENT IN AN AGING SOCIETY: PRODUCTIVE AGING AND INSTITUTIONALIZED AGEISM Mihwa LEE (USA)
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SOCIAL PARTICIPATION / VOLUNTEERING

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- PP25 S-228 **PARTICIPATION FOR SUCCESSFUL AGEING** Audrey GUY (Australia)
- PP25 S-229 THE IMPACT OF SOCIAL CAPITAL ON DEPRESSION AMONG OLDER CHINESE AND KOREAN IMMIGRANTS: SIMILARITIES AND DIFFERENCES Burn Jung KIM, Erica AUH, Lesley Maradik HARRIS, Wesley LUM and Erica SOLWAY (USA)
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- PP25 S-231 A NEW ERA FOR COMMUNITY VOLUNTEER SERVICE (CVS) : COLLABORATION BETWEEN HOSPITALS COMMUNITY PARTNERS FOR DISCHARGED FRAIL ELDERLY PATIENTS Hon Wai Felix CHAN (Hong Kong)
- PP25 S-232 **GOVERNMENT SERVICES TO PROMOTE COMMUNITY SERVICE ACTIVITIES BY ELDERLY CITIZENS** Kyeongah LEE, Takashi KOIKE, Yoshiko FUJIWARA and Takatoshi ANDO (Japan)
- PP25 S-233 ACTIVE AGEING IN A SCANDINAVIAN CONTEXT: PATTERNS OF VOLUNTEERING AMONG GROUPS OF OLDER PEOPLE IN SWEDEN Magnus JEGERMALM and Eva Jeppsson GRASSMAN (Sweden)
- PP25 S-234 EFFECTS OF VOLUNTARY MOTIVATION OF THE ELDERLY ON THE DEVELOPMENT OF SELF-EFFICACY AND PSYCHOLOGICAL WELLBEING Mi Jung KWAK and Se Na YOON (Korea)

- PP25 S-235 **PRODUCTIVE AGEING IN RURAL AUSTRALIA** Sandra DAVIS and Natalie CROTHERS (Australia)
- PP25 S-236 VOLUNTEER ACTIVITY AND FUNCTIONAL CAPACITY AMONG COMMUNITY-DWELLING OLDER ADULTS IN JAPAN: A 3-YEAR LONGITUDINAL STUDY Sangvoon LEE. Tami SAITO, Hirovuki SHIMADA, Ichiro KAI and Hyuntae PARK (Japan)
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- PP25 S-239 LIVING LONGER- LIVING BETTER: THOUHGTS ON LIVING WELL IN LATER LIFE Terence Anthony SEEDSMAN (Australia)
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- PP25 S-241 THE EFFECT OF INTERGENERATIONAL PROGRAM "REPRINTS" ON THE DEPRESSIVE MOOD THROUGH THE DEVELOPMENT OF SENSE OF COHERENCE: 3-YEAR EXPERIENCE AND LONG-TERM EFFECTS

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THE 20^{1H} IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Presentation Time: 13:30-14:00, June 26

Session Track B: Biological Science C: Clinical Medicine S: Social and Behavioral Sciences R: Research, Policy and Practice PP26 C-132 Poster Presentation Poster Number

June 26 Clinical Medicine

BIOLOGICAL SCIENCE

AGEING MODELS (MICE, FLY, NEMATODES, YEAST) AND OTHER SYSTEMS

- PP26 B-001 **THE EFFECT OF COCHINCHINA MOMORDICA SEED EXTRACT ON GASTRIC ACID SECRETION AND MORPHOLOGIC CHANGE IN AGED RAT STOMACH** <u>Hyun Jin JO</u>, Nayoung KIM, Ryoung Hee NAM, Hyun CHANG, Joo-hyon KIM, Ji Hyun PARK, Dong Ho LEE, Hyun Chae JUNG and Jung Mook KANG (Korea)
- PP26 B-002 LIFE SPAN MODULATION BY ALT1, ALANINE-METABOLIZING ENZYME, IN SACCHAROMYCES CEREVISIAE

Sung-keun LEE, Mi-sun KANG, Sung-lim YU, Ho-yeol KIM and Choco Michael GOROSPE (Korea)

PP26 B-003 KOREAN MISTLETOE (VISCUM ALBUM COLORATUM) EXTRACT EXTENDS THE LIFESPAN OF INVERTEBRATES Shin-hae LEE and Kyung-jin MIN (Korea)

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- PP26 B-005 **EFFECTS OF ENDOCRINE DISRUPTORS ON AGING IN RATS** Tadashi SHINKAI and Koji FUKUI (Japan)

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- PP26 B-006 A RARE CASE OF MENINGOCOCCAL SEPTICEMIA Y IN THE ELDERLY IN FRANCE Abrar-ahmad ZULFIQAR, Tommy COURTEL, Moustapha DRAME and Jean-luc NOVELLA (France)
- PP26 B-007 A RETROSPECTIVE STUDY ON TREATMENT OUTCOMES OF SINGLE IMPLANTS IN THE MOST POSTERIOR AREA IN ELDERLY PATIENTS Byung-ock KIM (Korea)
- PP26 B-008 AQUATIC PHYSIOTHERAPY IN ELDERLY DEPENDENTS <u>Debora Melo SIGNORETTI</u>, Melina Grossi VENDITTI, Vivian SOUZA, Gabriela SATO, Valeria Aparecida Lopes CRISCIMANI, Luciana ALVES, Flavia Renata TOPICIO and Miriam Ikeda RIBEIRO (Brazil)
- PP26 B-009 ANALYSIS OF FUNCTIONAL PERFORMANCE, HANDGRIP STRENGTH AND BALANCE IN ELDERLY ASSISTED BY A CCRC Debora Melo SIGNORETTI, Gabriela SATO, Nivia PIRES, Miriam Ikeda RIBEIRO, Lilian Tiemi

<u>Debora Melo SIGNORETTI</u>, Gabriela SATO, Nivia PIRES, Miriam Ikeda RIBEIRO, Lilian Tiemi SONODA, Ana Carla Mota CARVALHO and Fatima Cristina Martorano GOBBI (Brazil)

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- PP26 B-011 THE EFFECTS OF MOXIBUSTION THERAPY ON CHRONIC BACK PAIN AND DISABILITY OF DAILY LIVING ACTIVITIES IN ELDERLY MEN Hye Sook RYU and Kyung Sook PARK (Korea)
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- PP26 B-036 AGE-ASSOCIATED ALTERATION IN THE FREQUENCY OF REGULATORY T CELL IN HUMANS Ho-youn KIM, Ji-min KIM, Joo-yeon JHUN, Jennifer LEE and Jaeseon LEE (Korea)
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- PP26 B-088 THE EFFECTS OF BALANCE TAPPING THERAPY ON LOWER BACK PAIN AND MUSCLE FLEXIBILITY OF THE MIDDLE-AGED WOMEN WITH LOWE BACK PAIN Si Yeon PARK, Su Youn PARK, Yu Rim SHIN, Hye Rin YONG, Sang Hee KIM, Jun Sik KIM, Su Mi JUNG, Nu Ri JO, Kyung Sook PARK and Jung Ah KIM (Korea)
- PP26 B-089 BISPHENOL-A EXPOSURE MAY BE NOT ASSOCIATED WITH METABOLIC CHANGES OF STEROIDS IN PRECOCIOUS PUBERTAL GIRLS Su Hyeon LEE, Jeongae LEE, Man-ho CHOI, Se Mi KANG, Mi Jung PARK, Bong Chul CHUNG, Jongki HONG, Sin Hye KIM and Won-yong LEE (Korea)

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- PP26 B-094 **OVEREXPRESSION OF MALIC ENZYME IN THE FAT BODY EXTENDS DROSOPHILA LIFESPAN** <u>Young-eun LEE</u>, Joong-jean PARK, Gye-hyeong KIM, Young-nam LEE, Donggi PAIK and Yeogil JANG (Korea)
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- PP26 C-008 RELATIONSHIP OF TOOTH LOSS AND IMPLANT RELATED TO THE EFFECTS OF PERIODONTAL TREATMENT AMONG PERIODONTAL DISEASE PATIENTS WITH HYPERTENSION Jae-mok LEE (Korea)
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- PP26 C-028 THE INQUIRY ABOUT THE AGE-ASSOCIATED CHANGES OF THYROID FUNCTION AND AGING---ANALYSIS OF 1540 COHORT PERSONS Yongxing MA, Pei-fang LU and Ri-ping HAN (China)
- PP26 C-029 HIGHER RATES OF TRANSIENT HOARSENESS AND HYPOCALCAEMIA AMONG ELDERLY PATIENTS UNDERGOING TOTAL THYROIDECTOMY Ioannis Emmanouil PETRAKIS, Konstantinos LASITHIOTAKIS, Alexandros ANDREOU, Maria VENIANAKI and George CHALKIADAKIS (Greece)

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- PP26 C-031 THE ROLE OF ABDOMINAL RADIOGRAPHY IN DIAGNOSIS AND MANAGEMENT OF CONSTIPATION IN OLDER ADULTS Hyun Suk LEE (Australia)

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- PP26 C-033 PATTERNS OF THE UPPER GASTROINTESTINAL TRACT PATHOLOGIES OF SENILE PATIENTS ACCORDING TO X-RAY DIAGNOSTICS Natalia POLYARUSH, Tatiana STOVOLKOVA, Tamara ZHELNOVA and <u>Oleg YAKOVLEV</u> (Russia)
- PP26 C-034 EXPERIENCE OF AN ELDERLY GASTROINTESTINAL BLEEDING PATIENT ASSOCIATED WITH DEGENERATIVE ARTHRITIS Shih-ping WU and Ya-chuan HSU (Taiwan)

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- PP26 C-036 **REHABILITATION APPROACH ON DYSPHAGIA OCCURRED POSTOPERATIVELY OF** LARYNGECTOMY AT OVER 10 YEARS HAVE PASSED - A CASE REPORT-<u>Naomichi MURATA</u>, Eiko OKAMOTO, Kyoko ARIOKA, Noriko KANDA, Yumi FUJIWARA and Naoki KOBAYASHI (Japan)
- PP26 C-037 SALIVA OF OLDEST OLD CORRELATE TO THE ORAL AND GENERAL HEALTH CONDITIONS; TOKYO OLDEST OLD SURVEY ON TOTAL HEALTH (TOOTH) <u>Toshimitsu IINUMA</u>, Yusuke FUKUI, Motoko FUKUMOTO, Yasumichi ARAI, Michiyo TAKAYAMA, Kensuke NISHIO, Nobuhito GIONHAKU, Nobuyoshi HIROSE, Jun LEE, Yukiko ABE, Takashi IWASE, Kazuo KOMIYAMA and Kentaro URATA (Japan)

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- COGNITIVE FUNCTION, DEPRESSION AND AGGRESSIVE BEHAVIOR IN ELDERLY MEN WITH PP26 C-040 DEMENTIA AT ELDERLY NURSING HOMES Dae Soon KWON and Bo Kyoung KIM (Korea)

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- PP26 C-044 FALL AND CONGNITIVE CONDITION IN ELDERLY OLD PERSONS Yanling ZHANG and Dongging ZHAO (China)
- PP26 C-045 FALL RISK IN OLDER ADULTS WITH COGNITIVE IMPAIRMENT Hyun Suk LEE (Australia)
- PP26 C-046 EFFECT OF ALFACALCIDOL ON FUNCTIONAL MOBILITY IN INDONESIAN ELDERLY WOMEN: RANDOMIZED CONTROLLED TRIAL Jane Estherina Fransiska SINAGA (Indonesia)
- PP26 C-047 EFFECTS ON FALLS OF A ONE-YEAR HOME-BASED CASE MANAGEMENT INTERVENTION IN FRAIL OLDER PEOPLE Ulrika OLSSON MOLLER, Jimmie KRISTENSSON, Patrik MIDLOV, Charlotte EKDAHL and Ulf JAKOBSSON (Sweden)
- FALL PREVENTION AND MANAGEMENT IN KOREAN LONG TERM CARE SETTINGS: A GAP IN PP26 C-048 **EVIDENCE BASED PRACTICE** Myonghwa PARK and Mi-hwa PARK (Korea)

PP26 C-049 STEPPING OUT INTO ACTIVE LIFE -A COMMUNITY-BASED FALL PREVENTION PROGRAM FOR THE ELDERLY

Ian Yi Onn LEONG, Mei Lin TEOH, Joseph Antonio MOLINA and Noor Hafizah ISMAIL (Singapore)

- PP26 C-050 GERIATRIC GIANTS AND THEIR CONSEQUENCES ? CRUCIAL PROBLEM AMONG THE ELDERLY IN-PATIENTS IN ACUTE GERIATRIC WARD Pavel WEBER, Hana MELUZINOVA, Hana Matejovska KUBESOVA, Vlasta POLCAROVA, Kamila GREPLOVA, Katarina BIELAKOVA, Petronela AMBROSOVA and Dana WEBEROVA (Czech)
- PP26 C-051 PREDICTORS OF FALLS AND RECURRENT FALLS AMONG OLDER ADULTS WITH CANCER: THE HEALTH AND RETIREMENT STUDY Tuo Yu CHEN (USA)
- PP26 C-052 **DETERMINANTS OF FALLS AND/OR FEAR OF FALLS IN COMMUNITY DWELLING ELDERLY** <u>Gulistan BAHAT</u>, Ilker BAY, Akin BASKENT, Timur Selcuk AKPINAR, Asli TUFAN, Cihan KILIC, Mehmet Akif KARAN, Sevilay NADIR, Ozlem SOYLUK and Nilgun ERTEN (Turkey)

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- PP26 C-054 **BODY COMPOSITION AND ITS RELATIONSHIP WITH FRAILTY PHENOTYPE OF BRAZILIAN ELDERLY: A SUB-PROJECT OF "FIBRA"** Fernanda Pinheiro Amador Dos Santos PESSANHA, <u>Eduardo FERRIOLLI</u>, Jose Ailton De Oliveira CARNEIRO, Andre Filipe Junqueira DOS SANTOS, Juliana Lemos De Souza MARCHESI, Karina PFRIMER, Nereida Kilza Da Costa LIMA, Julio Cesar MORIGUTI and Rutineia De Fatima MICHELETTO (Brazil)
- PP26 C-055 A SARCOPENIC DEMENTIA CASE: SUCCESSFUL TREATMENT WITH NUTRITION SUPPORT AND RESISTANCE TRAINING Umut SAFER, Ergun BOZOGLU, Mehmet Ilkin NAHARCI, Ilker TASCI and Huseyin DORUK (Turkey)
- PP26 C-056 ASSOCIATION BETWEEN MUSCLE MASS INDEX AND METABOLIC SYNDROME IN THE ELDERLY Graziela Morgana Silva TAVARES, Maria Gabriela Valle GOTTLIEB, Carla Helena Augustin SCHWANKE, Vera Elizabeth CLOSS, Isadora De Souza RODRIGUES, Cristiane Alves BORGES and Silvana JUNGES (Brazil)
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- PP26 C-059 GERIATRIC SYNDROM INQUIRY IN SENIOR CITIZENS HOSPITALIZED FOR OTHER REASONS IN BASIC ACCOMMODATIONS OF A HIGHLY SPECIALIZED HOSPITAL IN SANTIAGO CHILE Juana SILVA, Carolina PEREZ, Pablo FLORES, Anakena IBACETA and Sergio CASTRO (Chile)
- PP26 C-060 SYSTOLIC BLOOD PRESSURE IS NEGATIVELY ASSOCIATED WITH WALKING SPEED IN KOREAN AGING PEOPLE

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- PP26 C-061 THE EFFECTS OF A HIGH ENERGY DENSE, SMALL VOLUME ORAL NUTRITIONAL SUPPLEMENT ON COMPLIANCE IN THE DAILY CLINICAL PRACTICE OF A GERIATRIC WARD <u>Mirjam KUHN</u>, Karien LOMBARD, Dieneke VAN ASSELT and Carlette ROUWS (Netherlands)
- PP26 C-062 LOWER LEG MUSCLE MASS IS ASSOCIATED WITH AUGMENTATION INDEX BUT NOT WITH BRACHIAL BLOOD PRESSURE IN AN ELDERLY POPULATION Seung Won LEE, Won Joon LEE, Wungrak CHOI, Yeong-ran PARK, Sang Hui CHU, Yoosik YOUM and Hyeon Chang KIM (Korea)
- PP26 C-063 **MUSCULAR DECLINE AND COGNITIVE STATUS: A PILOT STUDY IN ROMANIAN ELDERLY PATIENTS** <u>Sorina Maria AURELIAN</u>, Minerva GHINESCU, Justin AURELIAN, Iulian COVLESCU, Alexandru A CAPISIZU, Mihai Viorel ZAMFIR, Andreea ZAMFIRESCU and Dan Mircea CHETA (Romania)
- PP26 C-064 ENGLISH VERSION OF THE NEWLY-DEVELOPED CGA INITIATIVE 'DR. SUPERMAN' FOR ELDERLY OUTPATIENTS Toshihiko IWAMOTO (Japan)
- PP26 C-065 RELATIONSHIP BETWEEN DYSPHAGIA AND NUTRITIONAL STATUS IN FRAIL OLDER PEOPLE: IMPLICATIONS FOR SARCOPENIC DYSPHAGIA Yoshitoshi KURODA (Japan)
- PP26 C-066 LOW PULMONARY FUNCTION IS ASSOCIATED WITH SARCOPENIA IN KOREAN ELDERLY Young-sang KIM, Kwang-min KIM and Moon Jong KIM (Korea)
- PP26 C-067 IMPACT OF MODERATE COGNITIVE IMPAIRMENT ON PHYSICAL CHARACTERISTICS IN ACTIVE SENIORS Charlotte H PION, Sebastien BARBAT-ARTIGAS, Marc BELANGER and Mylene AUBERTIN-LEHEUDRE (Canada)
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- PP26 C-074 COMPARISON OF HIP FRACTURE MORTALITY BEFORE AND AFTER INTRODUCING AN ORTHOGERIATRICS UNIT AT HELEN JOSEPH HOSPITAL, JOHANNESBURG India BUTLER, Lindy SINCLAIR, Brent TIPPING and Andrew BOULLE (South Africa)
- PP26 C-075 PREDICTING OUTCOME AFTER HIP FRACTURE: USING FRAILTY INDEX TO INTEGRATE COMPREHENSIVE GERIATRIC ASSESSMENT RESULTS Manju KRISHNAN, <u>Ruth E HUBBARD</u>, Eamonn EELES and Antony JOHANSEN (Australia)
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- PP26 C-079 EFFECTIVENESS OF A SINGLE LOADING DOSE OF VITAMIN D IN ELDERLY PATIENTS FOLLOWING HIP FRACTURE SURGERY: BASELINE CHARACTERISTICS FROM THE REVITAHIP STUDY Jenson C MAK, Ashley HARDING, Rebecca MASON and Ian CAMERON (Australia)
- PP26 C-080 THE IMPACTS OF DIETARY HABIT AND CARDIOVASCULAR RISK FACTORS ON BONE MINERAL DENSITY IN KOREAN MIDDLE-AGED WOMEN Kyung-hea LEE and Hye Jin LEE (Korea)

- PP26 C-081 ASSOCIATION BETWEEN HELICOBACTER PYLORI INFECTION AND RISK OF OSTEOPOROSIS IN ELDERLY TAIWANESE FEMALES WITH UPPER GASTROINTESTINAL DISEASES Malcolm KOO, Shih-chun LIN and Kun-wei TSAI (Taiwan)
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- PP26 C-083 FACTORS ASSOCIATED WITH TREATMENT OF OSTEOPOROSIS IN POSTMENOPAUSAL WOMEN Young-iee JEON, Chung-reen KIM and Ji-wan KIM (Korea)
- INCIDENCE OF SECOND HIP FRACTURE AND COMPLIANT USE OF BISPHOSPHONATE PP26 C-084 Young-kyun LEE, Kyung-hoi KOO and Yong-chan HA (Korea)
- KNOWLEDGE ON OSTEOPOROSIS IN GUARDIANS OF HIP FRACTURE PATIENTS PP26 C-085 Young-kyun LEE, Yong-chan HA and Kyung-hoi KOO (Korea)

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- PP26 C-086 PREVALENCE OF DYSPHAGIA AND ASPIRATION RISK IN KOREAN FLDERLY POPULI ATION: RESULTS FROM THE KOREAN LONGITUDINAL STUDY ON HEALTH AND AGING (KLOSHA) Eun Joo YANG, Mi Hyun KIM, Jae-young LIM and Nam-jong PAIK (Korea)
- KNEE EXTENSOR STRENGTH AS PROGNOSTIC FACTOR FOR MORTALITY IN KOREAN OLDER PP26 C-087 **CANCER SURVIVORS** Eun Joo YANG, Nam-jong PAIK, Jae-young LIM and Jee Hyun KIM (Korea)

- PP26 C-088 UNSUPERVISED VIRTUAL REALITY-BASED EXERCISE PROGRAM IMPROVES HIP MUSCLES STRENGTH AND BALANCE CONTROL IN THE ELDERLY Jungjin KIM, Jaebum SON, Bumchul YOON and Minyoung LEE (Korea)
- PP26 C-089 **OUALITY OF LIFE IN ELDERLY HYPERTENSIVE PATIENTS: EFFECT OF EXERCISE TRAINING** Jose Maria Thiago BONARDI, Leandra Goncalves LIMA, Rodrigo Fenner BERTANI, Giulliard Oliveira CAMPOS, Paulo PADOVAN, Julio Cesar MORIGUTI, Eduardo FERRIOLLI and Nereida Kilza Costa LIMA (Brazil)
- BLOOD PRESSURE AT REST, AFTER ATTEMPTS TO OBTAIN THE MAXIMUM LOAD AND AFTER THE PP26 C-090 ONE REPETITION MAXIMUM ASSESSMENT IN OCTOGENARIANS IN THREE RESISTANCE EXERCISES Rodrigo Fenner BERTANI, Jose Maria Thiago BONARDI, Giulliard De Oliveira CAMPOS, Paulo Roberto PADOVAN, Julio Cesar MORIGUTI, Eduardo FERRIOLLI and Nereida Kilza Da Costa LIMA (Brazil)
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- PP26 C-095 CHARACTERISTICS OF SARCOPENIC PATIENTS IN GERIATRIC OUTPATIENTS CLINIC IN INDONESIA Lazuardhi DWIPA and Muhamad APANDI (Indonesia)
- PP26 C-096 EFFECT OF TPN(TOTAL PARENTERAL NUTRITION) ENFORCEMENT ON THE LENGTH OF HOSPITAL STAY IN GERIATRIC ATHEROSCLEROTIC ARTERIAL DISEASE WITH ABOVE OR BELOW KNEE AMPUTATION Young Woo CHUNG, Won Chae JANG, Soo Jin Na CHOI, Kwang Ik JUNG and <u>Sang Young</u> <u>CHUNG</u> (Korea)
- PP26 C-097 USEFULNESS OF SPAIR IMAGE, FRACTURE LINE AND THE ADJACENT DISCS CHANGE ON MAGNETIC RESONANCE IMAGE IN THE ACUTE OSTEOPOROTIC COMPRESSION FRACTURE Sung Han OH (Korea)
- PP26 C-098 **GENE EXPRESSION PROFILE IN AGED MUSCLE ATROPHY MODEL** <u>Ippei YAMATO</u>, Takaaki KINOUE, Masaichi YAMAMURA, Kayo YASUDA, Tomoichi OHKUBO, Masayuki TANAKA, Hideki HAYASHI and Michio TSUDA (Japan)

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- PP26 C-101 THE ASSOCIATION OF ALCOHOL CONSUMPTION WITH VERBAL AND VISUOSPATIAL MEMORY IN OLDER ADULTS Haewon BYEON, Yunhwan LEE, Soon Young LEE, Kang Soo LEE, So Young MOON, Hyanghee KIM, Seong Hye CHOI, Chang Hyung HONG and Sang Joon SON (Korea)
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- PP26 C-103 THE TREATMENT OF AGE- ASSOCIATED MEMORY IMPAIRMENT IN 168 CASES AND DEMENTIA IN 136 CASES WITH THE REINHARDT AND SEA CUCUMBER PART IAAMI Yongxing MA, Chuanfu WANG and Yue-di GU (China)
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- PP26 C-115 NUTRITIONAL STATUS BY SEVERITY OF DEMENTIA IN KOREAN LONG-TERM CARE FACILITIES <u>Myonghwa PARK</u> and Sungjin KIM (Korea)
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- PP26 C-121 COMMUNITY REHABILITATION: A PILOT STUDY ON GROUP PHYSICAL EXERCISES FOR OLDER ADULTS WITH COGNITIVE IMPAIRMENT Yi LIN, Yi-ling LIN, Tsai-chun CHEN, Ai-chen CHUNG, Hsiao-yun HU, Pi-huei TSAI, Kai-lin HUNG, Tzu-hsuan CHEN, Yi-ling LI, Ming-hsia HU and Hui-ting SHIH (Taiwan)
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- PP26 C-123 **A UNIQUE YOUNGEST PATIENT WITH A SPORADIC CID IN JAPAN** <u>Yumiko NAKANO</u>, Yuko KOZAI, Yoshio OMOTE, Motonori TAKAMIYA, Yoshio IKEDA, Koji ABE, Sato KATSUYA and Masako TABATA (Japan)
- PP26 C-124 **"BEHAVIORAL AND PSYCHOLOGICAL SYMPTOMS OF DEMENTIA" RATHER THAN COGNITIVE FUNCTION IN PATIENTS WITH DEMENTIA INCREASES CAREGIVER BURDEN** <u>Hirofumi SAKURAI</u>, Haruo HANYU, Mayu ARAKI and Toshihiko IWAMOTO (Japan)

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- PP26 C-125 **DECREASED QUALITY OF LIFE IN SUBSYNDROMAL DEPRESSION** Jae Sung RYU, Moon Doo KIM, Bong Hee JEON, Young Sook KWAK, Chang In LEE, Na Ri KANG, Joon Hyuk PARK and Sang Hee KIM (Korea)
- PP26 C-126 COGNITIVE IMPAIRMENT IN SUBSYNDROMAL DEPRESSION Ji Eon KANG, Moon Doo KIM, Sang Hee KIM, Bong Hee JEON, Young Sook KWAK, Chang In LEE, Joon Hyuk PARK and Jae Sung RYU (Korea)

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- PP26 C-129 COMPARISON OF OBESITY /PSYCHOLOGICAL DISORDERS COMORBID BETWEEN MIDDLE AGED AND OLD WOMEN Soodeh RAZEGHI JAHROMI, Maryam ABOLHASANI, Maryam BIDADIAN and Leila KOUTI (Iran)

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- PP26 C-133 MAGNETIC RESONANCE ANGIOGRAPHY IN PATIENTS WITH MOYAMOYA SYNDROME ASSOCIATED WITH ATHEROSCLEROTIC OCCLUSION OF THE MIDDLE CEREBRAL ARTERY Kwang Deog JO, Wooyoung JANG and Moon Kyu LEE (Korea)
- PP26 C-134 THE EFFICACY OF REPETITIVE BILATERAL ARM TRAINING WITH RHYTHMIC AUDITORY CUEING FOR PATIENTS WITH STROKE Seong Won KIM and Tae Hyun KIM (Korea)
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- PP26 C-141 **PREVALENCE AND PATTERNS OF MULTIMORBIDITY IN ONTARIO'S AGING HOME CARE POPULATION** Joshua J ARMSTRONG, Mu ZHU, John HIRDES and Paul STOLEE (Canada)
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- PP26 C-143 COFFEE CONSUMPTION AND MORTALITY: A META-ANALYSIS OF PROSPECTIVE COHORT STUDIES Youjin JE, Edward GIOVANNUCCI and <u>Youngyo KIM</u> (Korea)

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- PP26 C-146 EFFECTIVENESS OF EXERCISE INTERVENTION PROGRAM FOR DEPRESSION AMONG ELDERLY: A COMPREHENSIVE REVIEW Moon Ki CHOI and Ju Hee LEE (Korea)
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- PP26 C-151 ANEMIA IS ASSOCIATED WITH MORTALITY AND PHYSICAL FUNCTION IN COMMUNITY-DWELLING KOREAN ELDERS : 5-YEAR LONGITUDINAL PROSPECTIVE STUDY Seung Yeol LEE, Jae-young LIM, Soo-mee BANG, Ki Woong KIM and Nam-jong PAIK (Korea)

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- PP26 C-157 **RELIABILITY OF ONLINE GERIATRIC DIAGNOSTIC AND PROGNOSTIC DECISIONS** Leonard C GRAY, Melinda MARTIN-KHAN, Steven COUNSELL, Helen EDWARDS, Richard WOOTTON and Peteris DARZINS (Australia)
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- PP26 C-164 THE EFFECTS OF VISUAL STIMULATION AND SWALLOWING PROMOTING EXERCISE BEFORE MEAL FOR STROKE ELDERLY IN A LONG TERM CARE FACILITY Hwasoon KIM and Mi Soon HAN (Korea)
- PP26 C-165 NURSING STAFF MEMBERS' KNOWLEDGE AND ATTITUDE ABOUT EVIDENCE-BASED RESTRAINTS PRACTICE FOR OLDER ADULTS IN KOREA Myonghwa PARK and Mi-hwa PARK (Korea)
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- PP26 C-172 ASSOCIATION OF DEPENDENCE IN ACTIVITIES OF DAILY LIVING AND INSTRUMENTAL ACTIVITIES OF DAILY LIVING WITH WORRY ABOUT FALL AMONG KOREAN ELDERS Beom-young CHO (USA)
- PP26 C-173 COMPARISON OF ESTIMATED GLOMERULAR FILTRATION RATE (EGFR) USING THE MDRD STUDY EQUATION AND THE CKD-EPI STUDY EQUATION Kyounghye KIM and Meae KIM (Korea)
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- PP26 C-176 EXPLORING THE RELATIONSHIP BETWEEN PHYSICAL FITNESS AND BONE MINERAL DENSITY IN OSTEOPOROTIC ELDERLY Tsung-ching LIN, I-po LIN, Shu-fen CHIU, Hsiu-ling CHOU and Ming-fang HSU (Taiwan)
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THE 20[™] IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

Exhibition

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Booth No	o. 19			
Bando O	rthopedics Hospital			
Tel.	+82-2-2252-4882	Website	www.bando24.com	
Nadaks S	hoes			

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Bucheon Geria	atric Hospital		
Tel.	+82-32-713-7465	Website	www.Bucheongeriatrichospital.com

The Swedish Queen visited the 2012 Sweden-Korea Dementia Forum. The Second Forum is scheduled for 10 September 2013. The hospital is specialized in the care of elders, using DMSS for early detection of dementia.

The Bucheon Geriatric Hospital was opened in March 2010. A nursing home and daycare center were added later. Bucheon Dementia Center was established in 2013 with 315 employees, 7 doctors and 350 beds.

Booth No. 33					
Cambridge University Press					
Tel.	Tel. +44-(1)223-358331 Website www.cambridge.org				
Visit our stand to find out more about our titles, pick up sample copies and view our books in this area.					

A world leader in academic publishing, we publish over 1,500 new academic and professional books every year. We also publish over 300 peer-reviewed academic journals, including Ageing & Society, Canadian Journal on Aging, International Psychogeriatrics and Reviews in Clinical Gerontology.

Booth No. 30

CIHR Institute of Aging & Quebec Network for Research on Aging

Tel.	CIHR Institute of Aging: +1-514-360-2432	Mahsita	CIHR www.	
	Quebec Network for Research on Aging:	Website	Queb	
		+1-514-340-8222, ext. 4352		www.

CIHR Institute of Aging: www.cihr-irsc.gc.ca/e/8671.html Quebec Network for Research on Aging: www.rqrv.com/en/index.php

Providing information on the mission, initiatives and activities of the CIHR Institute of Aging and the Quebec Network for Research on Aging.

The Canadian Institutes of Health Research mission is to create new scientific knowledge and to enable its translation into improved health, more effective health services and products, and a strengthened Canadian health care system. The Quebec Network for Research on Aging mission is to support interdisciplinary research on aging and to promote the maintenance of a critical mass of researchers, help increase overall research capacity, and stimulate the creation of research partnerships in this field.

Booth No. 25				
Flinders Unive	rsity			
Tel.	+61-8-7221-8234	Website	www.flinders.edu.au	

Multidisciplinary Postgraduate Courses in Applied Gerontology, Palliative Care and Palliative Care in Aged Care are available by Distance and Online learning.

Online resource www.caresearch.com.au - CareSearch is an online resource funded by the Australian Government to provide end of life care information and evidence. All materials included in this website are reviewed for quality and relevance.

Flinders University enjoys a well-justified reputation for its excellence in teaching and research. It has a long-standing commitment to enhancing educational opportunities: for all and a proud record of community engagement. We have attracted students from over 100 countries and our alumni have built careers and lives that enrich communities across Australia and throughout the world.

Booth No. 38					
Gangnam Senior Plaza					
Tel.	Tel. +82-2-554-5479 Website www.seniorplaza.or.kr				
HAPI life : Healthy Aging / Active Aging / Productive Aging / Integrative Aging					

GSP is a place for the senior citizens of Gangnam-Gu of Korea. If you are 60 years old or older, please come in and sign up for the membership. GSP offers various specialized programs and cultural studies such as music, arts, dance, literature, etc. At GSP, in-depth counseling and consulting on health and medical issues of the members are also available. The Café Marronier, a cozy corner on the 1st floor, offers you the pleasure of chatting with friends and reading some cultural books freely. Coffee and fine Korean teas are served at fairly low prices. The restaurant HAPI on the 2nd floor of the building serves healthy and pleasant foods at a reasonable price to GSP members and visitors. GSP is a fine place in the pursuit of providing happiness and a pleasant life for senior citizens in our community.

Booth No. 20			
Garmonia Ltd.			
Tel.	+7-812-235-18-32	Website	www.gerontology.ru

Over 40 unique peptide bioregulators – geroprotectors have been created as food supplements and cosmeceuticals, both natural and synthesized, Cytomaxes and Gytogens correspondingly. Cytomaxes are based on highly effective technology of isolation of natural peptides while Cytogens are small peptides synthesized of 3 amino acids, both groups intended to enhance human vital resource.

Garmonia Ltd. has ten years of experience in scientific development, manufacturing and selling of innovative products – peptide bioregulators (medicine, food supplements, cosmetics) protected by patents throughout the world. The products reveal tissue-specific action and inhibit the process of ageing. They contribute to prevention of age-related diseases and restoring disorderly body functions by means of bioregulation.

Booth No. 16					
GlaxoSmithKline Korea					
Tel.	+82-2-709-4114	Website	www.gsk.korea.co.kr		
Paxil CR					

GSK Korea provides a wide range of medicines in the therapeutic areas of Hepatitis B, respiratory, CNS, hypertension, dermatology, oncology and vaccines covering all ages. The company also provides consumer healthcare products and is active in corporate social responsibility programs in Korea. It works closely with local communities with major stakeholders such as non-profit organizations. This effort is a reflection of its mission, "Bringing Meaningful Healthcare Benefits to Korean Society."

Booth No. 34				
Global Senior Health Promotion Institute				
Tel.	+82-10-6485-3198, +82-2-2123-4582	Website	www.globalsenior.or.kr	
DVD, CD, poster, information leaflet, promotion materials, inbody, book, costume.				

Of the elderly in the aging society in order to improve the quality of life of the elderly physical, emotional movements according to the characteristics of health research, development, and would like to spread. It also contributes to improving the health of the elderly around the world, and to the pursuit of happiness of the elderly, which is successful aging.

Booth No. 11				
IAGG 2017 (USA)				
Tel.	+1-202-842-1275	Website	www.iagg2017.org	

Please visit our booth to pick up more information about IAGG 2017 as well as a souvenir to take home with you.

The 21st IAGG World Congress of Gerontology and Geriatrics will take place July 23-27, 2017 in San Francisco, California, USA. The theme is "Global Aging and Health: Bridging Science, Policy, and Practice" and we expect to attract between 5,000 to 7,000 attendees, making it the most highly attended World Congress to date. Visit iagg2017.org and sign up to receive future IAGG 2017 news.

Booth No. 24				
IAGG 2021 Promotion (Argentina) – SAGG/AGA				
Tel.	+54-11-49610070 (SAAG) +54-261-4288004-4250833 (AGA)	Website	http://www.sagg.org.ar/ http://gerontogeriatria.org	
Buenos Aires is a proposed Host City for the 22nd World Congress of Gerontology				

Argentinean Society of Gerontology & Geriatrics and Argentinean Gerontology Association

Booth No. 23				
IAGG 2021 Promotion (Australia)				
Tel.	+61-3-9939-8344	Website	www.aag.asn.au	

The Australian Association of Gerontology (AAG) is proud to be shortlisted as a candidate to host the IAGG2021 in Sydney with the proposed theme of 'Coming of Age in 2021: Global Ageing in a Changing World'. The AAG is in a strong financial position to host the World Congress, with significant experience within the local committee to provide a world class program accompanied by significant institutional and government support to host a successful event in Sydney. Sydney is blessed with natural beauty and icons such as the Sydney Opera House which makes it an appealing destination for delegates from around the globe.

IAGG 2021 Promotion (Netherlands)				
Tel. +31-73-6901415 Website www.iagg2021.org				

The Netherlands Society of Gerontology would be honored to host the IAGG 2021. The mission of our 65-year-old Society is to stimulate multidisciplinary scientific research on biological, psychological and social aspects of ageing, and to be a forum for gerontological research, education and practice. Please visit booth #24 and collect a model of an original Amsterdam canal house.

The Netherlands Society for Gerontology is supported by the Netherlands Bureau for Congresses & Tourism and by the Amsterdam Bureau for Congresses & Tourism.

Booth No. 5				
IAGG Asia	a/Oceania 2015 (Bangkok)			
Tel. +66-2-956-1580 Website www.iagg2015bangkok.org				

The Largest Congress on Gerontology and Geriatrics in Asia and Oceania

10th Asia / Oceania Congress of Gerontology and Geriatrics 2015 (IAGG Asia/Oceania 2015 Congress) will take in place at the "City of Angels" Bangkok, Thailand from the 19th October to 22nd October 2015 at Centara Grand & Bangkok Convention Centre Under the theme, "Healthy Ageing beyond Frontiers". The Congress will call together the ageing care community in Southeast Asia region to set up a forum with the Regional Society. Apart from being involved in an excellent forum for information sharing, It will be a good opportunity to connect a circle of people who work in all areas of gerontology and geriatrics in the region. Its aim is to provide an occasion for delegates to discuss, exchange, and share their knowledge, experiences and opinions for development of gerontology and geriatrics in the region.

Booth N	o. 11			
IAGG He	eadquarters			
Tel.	+33-5-61-14-56-39	Website	www.iagg.info	
General	information booth for IAGG			
الم من م الم	ional Accordition of Corontalog	Contatutos		

International Association of Gerontology and Geriatrics

Booth No. 8				
IAGG-ER 2015 (Dublin)				
Tel.	+00353-1-296-9391	Website	www.iaggdublin2015.org	

The Irish Gerontological Society and the networks of researchers and educators active across the island of Ireland are proud to host the IAGG-ER 2015 Congress in Dublin, Ireland. The Congress will take place in Dublin's new state of the art Convention Centre located in the heart of the city.

The Congress theme – Unlocking the Demographic Dividend – aims to tap into the growing awareness that gerontological research can help us to understand the collective and personal benefits that we gain from population ageing, a better understanding of the barriers to realizing the full potential of the Demographic Dividend, and the advances in gerontological science which allow these barriers to be overcome in the most effective way possible. To find out more, visit us at our exhibition stand.

Booth No. 26			
International Society for Gerontechnology			
Tel. +31-017787829314 Website www.gerontechnology.info			

Aims and objectives of the organization / Mission statement 2014 Conference advertisement / Copies of the journal / ISG poster

ISG encourages and promotes technological innovations in products and services that support older peoples' health and well-being. ISG works toward the realization of a society fully served by technology and which serves an enabling role to older people by: 1. Maintaining their independence and quality of life 2. Supporting their well-being and health as defined by the WHO 3. Realising their individual and collective/social ambitions and needs 4. Enabling them to adapt to their changing socio-cultural environment. 5. Enhancing their dignity. 6. Supporting their caregivers. To this end, the society co-ordinates work globally between academics, practitioners and engineers through the efforts of seven international chapters in Europe, Asia and North America. The society has a broad range of communication and dissemination strategies including a biennial conference and an international peer-reviewed journal, Gerontechnology.

Booth No. 37				
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interRAI is a collaborative network of researchers in over thirty countries committed to improving care for persons who are disabled or medically complex. Our consortium strives to promote evidence-informed clinical practice and policy decision making through the collection and interpretation of high-quality data.

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EXHIBITION

Booth No. 40				
Korea Associat	tion of Senior Welfare Ce	enters		
Tel.	+82-2-702-6080 Website www.kaswcs.or.kr			
2. The present	Association of Senior Wel Senior Welfare Centers a	and program introductio	-	

3. Expert advice Senior Welfare Centers and MOU

The Senior Welfare Center is the agency providing information and services such as culture, leisure and social participation activities for the aged as well as services related to health promotion, illness prevention, economic security, housing, and other services as needed in order to promote the welfare of the aged (The size of the center is over 500m2 with a staff of over seven people).

Booth No. 35				
Korea Foundation				
Tel. +82-2-2046-8545 Website www.kf.or.kr				
KF Brochure, MAGAZINE 'KOREANA'				

The mission of The Korea Foundation is to promote better understanding of Korea within the international community and to increase friendship and goodwill between Korea and the rest of the world through various exchange programs.

Booth	No	15
DOOULI	INO.	15

Korea Otsuka Pharmaceutical Co., Ltd.

Tel.

+82-2-3287-9000

Website www.otsuka.co.kr

ABILIFY is a second generation class of atypical antipsychotics with additional antidepressant properties that is primarily used in the treatment of schizophrenia, bipolar disorder, major depressive disorder, and irritability associated with autism. It has won 10 industry awards for innovation and is approved for use in more than 70 countries worldwide.

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KORSOA				
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Booth No. 17		
MSD		
Tel.	Website	www.merck.com
MSD Padfolio		

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	3			
National Inst	itute of Dementia			
Tel.	+82-31-628-6732	Website	www.nid.or.kr	

Poster

The National Institute of Dementia (NID), which was established in May 2012 based on the Dementia Management Act, is in charge of planning and execution of Korea's national dementia plans. The NID is going to fight dementia in collaboration with the government, academic societies, and NGOs using 25 key strategies in five areas, including care, education, infra-building, research, and network.

Booth No. 29			
National Pensi	on Service		
Tel.	+82-2-2240-1215	Website	www.nps.or.kr

To advise on how to prepare for old age financially and health-wise as well as on social participation and personal relationship matters, using readiness index / hand out brochures and leaflets

The National Pension Service was established in 1987 to contribute to the financial stability and welfare of the South Korean public through the payment of old age, disability, and death benefits.

Booth No	o. 12		
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Tel.	+81-3-5769-6239	Website	www.nestlehealthscience.jp
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Prevenar 13			

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Booth No. 1				
Samsung Life I	nsurance Co. Ltd.			
Tel.	+82-1544-3114 Website www.samsunglife.com			
	out the Aging Society of Korea in e Future for Your Prepared Future			

3) Entertainment ; Enjoying performance & photographs with some drinks and snacks

4) More About SLI

The Samsung Life Insurance Company was founded 56 years ago in 1957, with two goals: to strengthen Korean family life and make a lasting contribution to the society at large. Since then, we have evolved into Korea's leading insurance company, with assets of over 180 trillion won. Our aim is to become one of the top fifteen global insurance companies, and we are now in the process of implementing changes and executing our long term strategies to achieve our vision.

Booth No. 42				
Seoul Metrop	olitan Government			
Tel.	+82-120	Website	www.seoul.go.kr	

As of the end of 2012, Seoul had a population of some 10,442,426 inhabitants with a total of 4,177,970 households. This represented roughly a quarter of the population of the Republic of Korea, despite the city accounting for less than 1 percent of the country's area.

At the start of the Joseon Era, when the city first became the capital of the country, the population within the city walls was no more than 100,000, with a population density of 6,200 people per square kilometer. With Korea's dramatic industrialization and economic development, Seoul grew even faster. In 1970, the population was 5.32 million. In 1976, it was 7.25 million. In 1983, it was 9.2 million, and by the Seoul Olympics of 1988, it had jumped to 10,286,503 people. Seoul had finally joined the world's mega cities of 10 million or more.

Booth No. 10

The Gerontological Society of America

Tel. +1-202-842-1275	Website	www.geron.org
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GSA publishes the longest-running and most widely-cited peer-reviewed journals in its field. Stop by our booth to pick up a copy!

The Gerontological Society of America (GSA) is the oldest and largest interdisciplinary organization devoted to research, education, and practice in the field of aging. GSA's principal mission is to advance the study of aging. The Society currently has 5,400 members in 53 countries worldwide. GSA is honored to be the host organization for the IAGG 2017 World Congress.

Booth No	. 13		
The Natio	nal Archive of Computerized D	ata on Aging (NACD	۹)
Tel. +1-734-651-9516 Website www.icpsr.umich.edu/icpsrweb/NACDA			
Poster and	d Brochures		

The National Archive of Computerized Data on Aging (NACDA) at the Institute for social Research at the University of Michigan is funded by the National Institute on Aging. NACDA acquires and preserves data relevant to gerontological research and provides researchers with the largest library of electronic data on aging in the United States. Visit us at: http://www.icpsr.umich.edu/icpsrweb/NACDA

Booth No. 36

University of the Third Age (U3A) Seoul National University(SNU)

Tel.

+82-2-880 2512, +82-2-740-8503

ioau3a.snu.ac.kr

gero.usc.edu

1. Brochure including the introduction of U3A course and program schedule

2. Pictures and media showing U3A students' diverse experiences through U3A curriculum and extracurricular activities (e.g., school trip, graduation trip, the U3A choir, volunteering, and so on)

Website

SNU (Seoul National University) aims to help the middle aged understand and redesign their later life. The University of the Third Age (U3A) serves the local residents and general public, as a part of SNU's contribution to the public. U3A is a one-year course and begins every fall semester. A certificate signed by the President of SNU will be awarded for completion. U3A offers you grand opportunities of experiencing changes of life.

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The 20th IAGG World Congress of Gerontology and Geriatrics









Optimizing Immunization of Older Adults Joon Young Song, MD, PhD (Chair)

Understanding the Link Between Aging and Infection Graham Pawelec, MA, PhD

Pneumococcal Disease and Prevention in Adults 50+ Adriano Arguedas, MD

Monday, 24 June 2013 12:20 – 13:50 Grand Ballroom 104 COEX Convention & Exhibition Center Seoul, South Korea







Beyond Treatment and Prevention:

Ageing and Health in the 21st Century

Panel Members:

- Alexandre Kalache, MD, PhD President, International Longevity Centre – Brazil
- Roberto Bernabei, MD
 Professor and Chair, Department of Gerontological, Geriatric, Neurology, and Orthopaedics Medicine, Catholic University of the Sacred Heart, Rome, Italy
- Jorge Puente, MD

President, Asia Pacific and Canada, Oncology. Head of Oncology Clinical Development in China, Pfizer Inc.

Date and Time: Wednesday, 26 June 2013, 12:20 – 13:50

Location: Grand Ballroom 102, COEX Convention & Exhibition Center, Seoul, South Korea

Healthy ageing is the lifelong practice of preventative health behaviors, such as choosing nutritious foods, regular exercise, appropriate screenings and vaccination, in combination with appropriate treatment of illness, in pursuit of an optimal quality of life.¹_____

1 - The World Health Organization (WHO). Good Health Adds Life to Years. Global Brief for World Health Day 2012. April 2012. Pg 7. Available at http://whqlibdoc.who.int/hq/2012/WHO_DCO_WHD_2012.2_eng.pdf. Accessed 14 May 2012; Centers for Disease Control and Prevention (CDC). General Recommendations on Immunization. MMWR Recommendations and Reports. 2011;60;3-61.



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