



Program of the 27th Nordic Congress of Gerontology in Stockholm, Sweden

June 12-14, 2024

Abbreviations in the program

S1 – Symposia session 1

O3 – Oral session 3

PT. Wid1:6 – Poster tour in Widerströmska huset, day 1, tour 6

You may use the built-in web browser search function (CTRL+F) to search on any title or author.

Tuesday 11 June 2024

16:00-18:00 **Full** - Pre-conference workshop for early career researchers, *Eva & Georg Klein, Biomedicum*

Chairs: Rebecca Baxter; Junjie Huang

Luigi Ferrucci; Merrill Silverstein; Nancy Pedersen; Norah Keating

Wednesday 12 June 2024

08:30-09:40 **Registration**, *Aula Medica*

10:00-10:30 **Opening ceremony**, *Erling Persson, Aula Medica*

10:30-11:30 **Keynote Vania de la Fuente-Núñez: Ageism: a public health issue**,
Erling Persson, Aula Medica

Chair: Marja Jylhä

Vânia de la Fuente-Núñez

11:30-12:15 **Lunch, posters and exhibition**, *Aula Medica & Biomedicum*

12:15-13:15 **Alzheimerfonden presenterar: Dialogsession på svenska: att ge röst åt patienter med demens och deras familjemedlemmar (session in Swedish)**, *Erling Persson, Aula Medica*

Chair: Liselotte Jansson

Jessica Söderfjord; Janni Ahlgren

12:15-13:15 **SFOepi presents: Cutting-edge epidemiological insights in the old population: From immunity to environment.**, *Eva & Georg Klein, Biomedicum*

Chairs: Sara Hägg; Debora Rizzuto

Fang Fang; Elizabeth Arkema; Petter Ljungman

12:15-13:15 PT. AM1:1 Dementia: medical risk factors, Aula Medica, Floor 3:1

Chair: Martin Fischer

- 1 Hypothetical intervention to test long-term causal effect of hearing aids on the risk of dementia

Jure Mur; Matthias Klee; Graciela Muniz-Terrera; Anja Leist

- 2 White matter hyperintensity mediate synergistic effects of hypertension and CD33 rs3865444 with low cognition among older adults: the MIND-China study

Min Zhu; Lin Song; Na Tian; Cuicui Liu; Heng Zhang; Shi Tang; Lin Cong; Yongxiang Wang; Tingting Hou; Chengxuan Qiu; Yifeng Du

- 3 Temporal association between covid-19 diagnosis and subsequent new-onset dementia in older adults: a systematic review and meta-analysis

Dan Shan; Trevor Crawford; Carol Holland

- 4 Number of children and the risk of developing dementia – causal evidence from full population registers

Martin Fischer; Therese Nilsson; Dominika Seblova; Martin Lövdén

12:15-13:15 PT. AM1:2 Dementia: informal care, Aula Medica, Floor 3:2

Chair: Mari Aaltonen

- 1 Life satisfaction of older couples at the early stage of dementia, outlook of empowering group methodology approach

Laura Rautiainen; Hilma Töllj; Merja Kahilainen; Anu Jansson

- 2 I am not happy with the care and have not been happy this whole time - family member's perspectives on the unmet care needs of people with dementia

Jari Pirhonen; Jenny Paananen; Vanessa Moore; Katarina Blomqvist;

Jenni Kulmala

- 3 How can we provide the most cost-effective help to family caregivers of people with dementia who are most at risk of health breakdown?

John Ovretveit

- 4 People with dementia and their informal carers are at particular risk of unmet care needs

Mari Aaltonen; Päivi Eskola; Lina Van Aerschot

- 5 Coping of informal carers of people with dementia – a register-based study

Mari Aaltonen; Jokke Häsä; Johanna Edgren

- 6 Collaborative learning in health care and social services-experiences among formal and informal caregivers to people with dementia

Sandra Lukic; Connie Lethin; Agneta Malmgren Fänge

- 7 Social relationships in older adults caring for their spouses who have dementia

MARJUT LEMIVAARA; Mari Aaltonen; Jenni Kulmala; Jari Pirhonen

12:15-13:15 PT. AM1:3 Dementia: care, Aula Medica, Floor 3:3

Chair: Josefin Wångdahl

- 1 Challenges in needs assessment and delivery of home care services for older people with dementia – is Talking Mats a way forward?

Anna Dunér; Angela Bångsbo

- 2 Formal and informal care use before, during, and after detection of cognitive disorders: a population-based longitudinal study

Sakura Sakakibara; Abigail Dove; Jie Guo; Giulia Grande; Britt-Marie Sjölund; Janne Agerholm; Laura Fratiglioni; Weili Xu

- 3 Use of health services by persons with dementia prior to their diagnosis in Finland

Pia Pulkkinen; Teija Hammar; Laura Schildt

- 4 Skills 4 health literacy – a Nordic project promoting capacity building on health literacy and dementia for care and social care personnel

Josefin Wångdahl; Kristine Sørensen; Katri Turunen; Astrid Gramstad; Diana Schack Thoft; On behalf of

- 5 Optimizing the transition from home to the nursing home: qualitative study of the experiences and needs of family caregivers of persons with dementia

Hanneke Smaling; Franca Corbeij; Ahlam Lassgaa; Esme Zandbergen - van 't Wout; Joyce Farla; Saskia Duijs; Marijke van Haeften - van Dijk

- 6 The (misled)senses of dementia: an integrative review exploring dehumanisation of people living with advanced dementia

Jesper Bøgmose; Benjamin Olivares Bøgeskov; Tom Dening; Bente Martinsen

12:15-13:15 PT. AM1:4 Dementia, Aula Medica, Floor 3:4

Chair: Mary Sullivan

- 1 Mobilizing knowledge to build a rare dementia support community in Canada

Mary Sullivan; Veronika Williams; Hana Ryan

- 2 What do people know about brain health?

Malwina Niechcial; Shaimaa Elhag; Adele Dickson; Lauren Potter; Alan J Gow

- 3 Which characteristics are associated with going outside for people living with dementia in nursing homes? A cross-sectional study

Melanie Van Der Velde - Van Buuringen; Debbie Verbeek - Oudijk; Hilde Verbeek; Wilco Achterberg; Monique Caljouw

- 4 Age differences in the acquisition and utilization of gist versus verbatim information: a qualitative interview analysis

Julia Nolte; Corinna Löckenhoff

12:15-13:15 PT. Bio1:1 Multimorbidity, Biomedicum, Foyer1

Chair: Giorgi Beridze

- 1 Associations between multimorbidity and kidney function decline in old age: findings from a Swedish population-based cohort

Giorgi Beridze; Lu Dai; Juan-Jesús Carrero; Alessandra Marengoni; Davide Liborio Vetrano; Amaia Calderón-Larrañaga

- 2 Patterns of multimorbidity in primary care electronic health records: a systematic review

Giorgi Beridze; Ahmad Abbadi; Joan Ars; Francesca Remelli; Davide Liborio Vetrano; Caterina Trevisan; Laura-Mónica Pérez; Juan A López-Rodríguez; Amaia Calderón-Larrañaga

- 3 The association between multimorbidity and inappropriate benzodiazepine prescribing: a total population-based cohort study in region Stockholm, Sweden

Caroline Kappelin; Caroline Wachtler; Gunnar Ljunggren; Axel C Carlsson

- 4 Multimorbidity in home care clients with cognitive decline and its association with use of health and care services

Johanna Edgren; Jokke Häsä; Mari Aaltonen

- 5 Risk profiles of transition from mild to complex multimorbidity patterns in older adults: 12-year results from a Swedish population-based study

Caterina Gregorio; Federico Triolo; Amaia Calderón-Larrañaga; Alessandra Marengoni; Francesca Ieva; Debora Rizzuto; Laura Fratiglioni; Davide Liborio Vetrano

- 6 Prognostic value of comorbidity patterns in older adults with atrial fibrillation: nationwide population-based findings from Sweden and Denmark

Lu Dai; Amaia Calderón-Larrañaga; Cecilia Damiano; Pia Cordsen;

Federico Triolo; Jonas W. Wastesson; Kristina Johnell; Graziano Onder; Marco Proietti; Cheima Amrouch; Alessandra Marengoni; Mirko Petrovic; Søren Paaske Johnsen; Gregory Y H Lip; Davide Liborio Vetrano

- 7 Prevalence of multimorbidity in Alzheimer's disease and associations between chronic diseases using three classification methods

Lluís Zacarías-Pons; Gina Domínguez-Armengol; Anna Ponjoan; José María Inoriza; Inma Sánchez; Oriol Turró-Garriga; Josep Garre-Olmo

- 8 Assessment of older people with multimorbidity - experiences and preferences of healthcare professionals in community healthcare

Turid Rimereit Aarønes; Kristin Taraldsen; Linda Aimee Hartford Kvæl

- 9 Association of mild and complex multimorbidity with structural brain changes in older adults: a population-based study

Martina Valletta; Davide Liborio Vetrano; Amaia Calderón-Larrañaga; Grégoria Kalpouzou; Marco Canevelli; Alessandra Marengoni; Erika Laukka; Giulia Grande

12:15-13:15 PT. Bio1:2 Frailty, Biomedicum, Foyer2

Chair: Chenkai Wu

- 1 Associations between meat consumption and all-cause and cause-specific mortality in middle-aged and older adults with frailty

Chenkai Wu

- 2 Rethinking the relation between modifiable risk factors and dementia: the role of frailty

Chenkai Wu

- 3 Associations between healthy lifestyle and mortality across different social environments: a study among adults with frailty from the UK Biobank

Chenkai Wu

- 4 Is frailty related to restricted (social) participation in community-dwelling

older adults?

Tali Geffen Weiss; Debbie Rand

- 5 Contexts, mechanisms, and outcomes of a complex intervention for newly discharged older people with frailty - perspectives of healthcare professionals

Laurine Nilsson; Rikke Larsen Rasmussen; Mette Holst; Morten Villumsen; Jane Andreasen

- 6 Epigenome-wide analysis of frailty: results from two European twin cohorts

Jonathan K. L. Mak; Asmus Cosmos Skovgaard; Marianne Nygaard; Laura Kananen; Chandra Reynolds; Yunzhang Wang; Ralf Kuja-Halkola; Ida Karlsson; Nancy Pedersen; Sara Hägg; Mette Soerensen; Juulia Jylhävä¹

12:15-13:15 PT. Bio1:3 Cardiovascular disease, Biomedicum, Foyer3

Chair: Anna Rennie

- 1 Associations of vascular disease with clinical characteristics in a naturalistic multicentre cohort

Anna Rennie; Anton Ek; David Hariri; Urban Ekman; Daniel Ferreira; Eric Westman; Dorota Religa

- 2 An 11-year longitudinal study of political group participation, government accountability, and cardiovascular health among older adults

Huang-Ting Yan; Yu-Chun Lin

- 3 Recommendations on CVD prevention in the elderly: results from a systematic guideline review

Svetlana Puzhko; Lara Schürmann; Maren Bredehorst; Ana Isabel González González; Dennis Firmansyah; Christiane Muth; Veronika van der Wardt; Jörg Haasenritter

- 4 Joint contribution of cardiometabolic multimorbidity to dementia risk with longitudinally estimated population-attributable fractions in Medicare (US)

Matthias Klee; Sheila Markwardt; Miriam Elman; Ling Han; Anja Leist; Ana

Quiñones; Heather Allore

- 5 Predicting cardiovascular events with SCORE2[OP] and Framingham risk estimates. Do indicator of biological age improve the accuracy of risk estimates?

Anna Tirkkonen; Jonathan K. L. Mak; Pauliina Halonen; Juulia Jylhävä; Sara Hägg; Linda Enroth; Raitanen Jani; Iiris Hovatta; Tuija Jääskeläinen; Seppo Koskinen; Markus Haapanen; Mikaela von Bonsdorff; Laura Kananen

12:15-13:15 PT. Ber1:1 Ageism, Berzeliuslaboratoriet, Foyer1

Chair: Harpa Lind Hjördísar-Jónsdóttir

- 1 Ageism: a cultural issue? A mixed study in Africa, Europe and North America

Pauline GOUTTEFARDE; Jessica Guyot; Guylène Tchundem; Céline Nkenfou; Sarah Fraser; Nathalie Barth; Bienvenu Bongue; Stéphane Adam

- 2 The rights of older people can be violated by a single pandemic: ageism has been exacerbated by covid-19

Pauline GOUTTEFARDE; Jessica Guyot; Nathalie Barth; Bienvenu Bongue; Stéphane Adam

- 3 Exploring technology-based ageism among nursing and social care students: perspectives on welfare technologies for older patients

Simona Hvalič-Touzery; Vesna Dolničar

- 4 It just belongs to this age – interpretations of ageing as part of living with prostate cancer

Laura Lahti; Hanna Ojala

- 5 Self-compassion and ageism: the mediating role of group perception and perceived social standing

Harpa Lind Hjördísar-Jónsdóttir

- 6 Ageism towards older adults in Iceland among adults aged 18 - 30: assessment of the Fraboni Scale of Ageism

Harpa Lind Hjördísar-Jónsdóttir

- 7 Ageism and youngism trigger dissimilar kinds of age discrimination

Per Erik Solem

- 8 Aging and ageism reflected within fourteen cross-sectional cohorts of undergraduate dental students

Mario Brondani; Leeann Donnelly; Nikolaos Christidis; Renata Grazziotin-Soares; Diego Ardenghi

12:15-13:15 PT. Ber1:2 Home care, Berzeliuslaboratoriet, Foyer2

Chair: Inga V Kristinsdottir

- 1 Trust and easy access to home care staff are associated with older adults' sense of security: a Swedish longitudinal study

Anne-Marie Boström; Lena Marmstål Hammar; Moudud Alam; Rose-Marie Johansson-Pajala; Annelie Gusdal

- 2 Patterns of multidimensional social exclusion among older home care services recipients

Elisa Tiilikainen; Hanna Ristolainen; Sofie Van Regenmortel; Liesbeth De Donder; Toon Vercauteren; Johanna Lehtiö

- 3 The listening ear: design and evaluation of an intervention for home care nurses to enhance older adults' socio-emotional well-being.

Willeke Vos; Meriam Janssen; Roger Leenders; Katrien Luijkx

- 4 SELMA: enhanced support to homecare services for frail older people in Reykjavik City

Margrét Guðnadóttir; Anna Guðbjörg Gunnarsdóttir

- 5 Making a debut in Swedish eldercare – what characterizes first-time users

65 years and older? A register study based on SNAC Stockholm eldercare

Bettina Meinow; *Ida Goliath; Sarah Wallcook; Maria Flink; Charlotte Klinga; Helena Strehlenert; Karin Johansson; Åsa von Berens*

- 6 Documentation practices in eldercare and beyond: using a scoping review to delineate a research agenda

Anna Olaison; *Maricel Knechtel; Sandra Torres*

- 7 Characteristics of home-care clients as predictors for relocation to nursing homes: interrai-home care data collected from six European countries

Inga V Kristinsdottir

- 8 Experiences of agency in welfare technology use by Swedish home care recipients and their staff

Samantha Svårdh; *Giana Lorenzini; Steven M Schmidt; Ulli Samuelsson; Sofi Fristedt*

- 9 Ethical sensitivity and compassion in home care: leaders' views

Heidi Blomqvist; *Elisabeth Bergdahl; Jessica Hemberg*

12:15-13:15 PT. Ber1:3 Physical activity: epidemiology, *Berzeliuslaboratoriet, Foyer3*

Chair: Katja Lindeman

- 1 Cognition, depression, pain, and motivation as predictors of longitudinal profiles of physical activity during a 7-year follow-up among older adults

Saila Kyrönlähti; *Jenni Lehtisalo; Tiia Ngandu; Miia Kivipelto; Timo Strandberg; Riitta Antikainen; Tiina Laatikainen; Hilikka Soininen; Jaakko Tuomilehto; Satu Havulinna; Jenni Kulmala*

- 2 Genetic liability to higher muscle strength predicts premature mortality in men irrespective of physical activity level in adulthood

Päivi Herranen; *Katja Waller; Laura Joensuu; Teemu Palviainen; Eija Laakkonen; Jaakko Kaprio; Elina Sillanpää*

- 3 Leisure-time physical activity and metabolomics-based markers of biological aging – findings from the Helsinki Birth Cohort Study

***Katri Ruutu;** Niko Wasenius; Kothandaraman Narasimhan; Tuija Mikkola; Johan Eriksson*

- 4 Effects of preoperative exercise on complications after colorectal cancer surgery in older people at risk

***Johanna Danielsson;** Mikael Andersson; Malin Nygren-Bonnier; Monika Egenvall; Elisabeth Rydwick*

- 5 Longitudinal reciprocal associations between physical activity, walking speed, and perceived autonomy in mobility in community-dwelling older adults

***Katja Lindeman;** Kaisa Koivunen; Timo Rantalainen; Merja Rantakokko; Erja Portegijs; Taina Rantanen; Laura Karavirta*

12:15-13:15 PT. Ber1:4 Nursing home relocation, Berzeliuslaboratoriet, Foyer4

Chair: Lisa Spang

- 1 Aging in place or in a nursing home: a case-control study comparing nursing home applicants to matched non-applicants

***Lisa Spang;** Kajsa Lidström-Holmqvist; Cecilia Pettersson; Ruzan Udumyan; Marie Holmefur*

- 2 Advance directives in long-term care: do sociodemographic and regional factors matter?

***Pirita Forsius;** Mari Aaltonen; Harriet Finne-Soveri*

- 3 Expecting relocation to a nursing home: longitudinal links to health and well-being

***Emmie A. M. Verspeek;** Yvonne Brehmer; Joran Jongerling; Alexandra Hering; Manon A. van Scheppingen*

- 4 Linking moves –relocations to assisted living arrangements of young and older adults

Karla Wazinski

- 5 The impact of moving from a regular nursing home to an innovative living arrangement: an observational study

Mara Brouwers; Bram de Boer; Wim Groen; Hilde Verbeek

- 6 Older adults' reasons for applying to a nursing home admission - a document analysis

Lisa Spang; Kajsa Lidström-Holmqvist; Marie Holmefur; Cecilia Pettersson

- 7 Probability and duration of long-term care dependency in the last 10 years of life: a register-based retrospective mortality follow-back study

Erwin Stolz; Hannes Mayerl; Anna Schultz; Franziska Großschädl; Regina Roller-Wirnsberger; Wolfgang Freidl

12:15-13:15 PT. Ber1:5 Health inequalities and life course, Berzeliuslaboratoriet, Foyer5

Chair: Aviad Tur-Sinai

- 1 Communication between cancer patients, caregivers and oncologists about out-of-pocket spending

Aviad Tur-Sinai; Damien Urban

- 2 Understanding life experiences in childhood related to health in old age among community-dwelling older people in northern regions of Japan

Rumi Kozakai; Tomoyuki Ueda; Toshikazu Aiuchi

- 3 Equal and needs-based services for older people - RAI assessment training model

Katri Kakko; Nina Pellosniemi; Outi Ranta; Liisa Kela; Satu Havulinna

- 4 Early detection of risk factors in young people: promote sustainable health for healthy ageing

Lucinda Sofia Carvalho

- 5 The effect of past and current financial vulnerability on older adults' financial planning horizon

Aviad Tur-Sinai; Marina Motsenok

- 6 Analysis of changes in income distribution indicators for elderly households based on the consideration of resource-sharing index

Kyung-Zoon Hong; Insik Min; Jeongmin Lim

- 7 Older minoritized adults: reduced willingness to be screened for dementia risk by medical providers

Alexandra Reed; Andrew Hooyman; Nicole Lee; Elizabeth Fauth; Jill Love; Sydney Schaefer

- 8 The right to food security among persons in the second half of their lives

Aviad Tur-Sinai

12:15-13:15 PT. Ber1:6 Living environment and housing, Berzeliuslaboratoriet, Foyer6

Chair: Johanneke Klaassens

- 1 Understanding older people's retrofitting options towards net zero social housing - a Scottish perspective from HA2040+

Junjie Huang; Lesley Palmer

- 2 Living environments and health in ageing societies during the covid-19 pandemic: a systematic review

Giedre Gefenaite; Mthabisi Anele Bhebhe; Regina Samu Mtutu; Chie Teramoto; Björn Slaus; Rumiko Tsuchiya-Ito; Enrico Ronchi; Susanne Iwarsson

- 3 LivE-COVID-19 study: effects of housing on laboratory-confirmed SARS-CoV-2 in older people in 2020 - 2021 in Sweden

Giedre Gefenaite; Anton Nilsson; Jonas Björk; Nick Christie; Susanne Iwarsson

- 4 Do housing and neighbourhood characteristics moderate associations between physical functioning and loneliness in later life?

Hans Christian Sandlie; *Marja Aartsen*

- 5 Sense of belonging in housing complexes for older adults

Johanneke Klaassens; *Anja Machielse; Laurens ten Kate*

- 6 Older adults' communal activities in apartment buildings as means to strengthen social inclusion

Anniriikka Rantala; *Outi Jolanki*

- 7 Environments for joint activities of older residents in apartment buildings

Erja Rappe; *Jere Rajaniemi*

- 8 Older people's experiences on relocation and adaptation to senior housing in Finland

Helena Levonmaa; *Sini Siltanen; Ann-Louise Sirén; Mikaela von Bonsdorff*

12:15-13:15 PT. Ber1:7 Gender, sex differences, and sexuality, Berzeliuslaboratoriet, Foyer7

Chair: Alison Herbert

- 1 Ageing with place: the relationship between ageing and therapeutic landscape amongst mid-life women in rural Sweden, Ireland and Scotland

Alison Herbert

- 2 Gender role attitudes and long-term care preferences of middle-aged and older adults in Taiwan

JU-PING LIN; *Chiu-Hua Huang; Chia-Wen Yu*

- 3 Aged men and negotiations of age-appropriate clothing in anti-ageing culture

Hanna Ojala; Ilkka Pietilä

- 4 Sexuality and gender identity in Swedish dementia care: the perspectives of care staff

Linn Sandberg; Anna Siverskog

12:15-13:15 PT. Ber1:8 Nursing and person-centered care, Berzeliuslaboratoriet, Foyer8

Chair: Ann Liljas

- 1 Nurses' roles, responsibilities and actions in hospital discharge of older adults with health and social care needs in three Nordic cities: vignette study

Ann Liljas; Natasja Koitzsch Jensen; Jutta Pulkki; Janne Agerholm

- 2 A new testbed operating pilot model as a part of an authentic nursing home unit

Sini Eloranta; Susanna Mört

- 3 Exploring the impact and challenges of personalized and group reablement services for day care staff: a preliminary study

Ya-Mei Chen; Hsiao-Wei Yu; Ya-Mei Chen

- 4 Encountering older people - a person-centered communication training model

Ingela Beck; Marina Sjöberg; Christine Etzerodt Laustsen; Kerstin Blomqvist; Helena Larsson

- 5 Nurse managers' experiences of self-organizing teams in services for older people

Henrika Karhulahti-Nordström; Timo Sinervo; Visa Väisänen

- 6 Leading toward person-centredness in aged care – integrating evidence into practice

***Peter Birkett;** David Edvardsson; Annica Backman; Andrea Dunlop*

- 7 Development of an interprofessional, coordinated, and co-located intervention to improve person-centred care for older adults – a Swedish setting.

***Sara Cederbom;** Åsa Skjutar*

- 8 Use of motivational interviewing in elder abuse intervention: results from a pilot randomized-control-trial

Elsie Yan

12:15-13:15 PT. Ber1:9 Informal caregiving (1), Berzeliuslaboratoriet, Foyer9

Chair: Ulrika Westerling

- 1 Changes in informal care uptake by adult children for their ageing parents in Europe

***Zeynep Zümer Batur;** Jorik Vergauwen; Dimitri Mortelmans*

- 2 Striving for partnership: informal caregivers' experiences of support from a tailored primary health care unit

***Ulrika Westerling;** Mikko Hellgren; Liselotte Hermansson; Emma Nilsing Strid*

- 3 Integrated face-to-face rehabilitation and telerehabilitation decreased the perceived burden of care among older family caregivers

***Saija Karinkanta;** Johanna Nuojua*

- 4 Exploring the social admission journey: insights from patients and caregivers hospitalized in Nova Scotia, Canada

***Jasmine Mah;** Christie Stilwell; Judy Fraser; Gaurav Arora; Madeline Kubiseski; Lindsey Puddicombe; Lucy Eum; Karen Nicholls; Susan Freter; Katalin Koller; Maia von Maltzahn; Kenneth Rockwood; Samuel Searle; Melissa Andrew; Emily Gard Marshall*

- 5 The impact of caregiving on caregivers' health: identification of differential

profiles within the Spanish population

Amaya Bernal-Alonso; Alba Ayala; Maider Mateo-Abad; Amaia Calderón-Larrañaga; Maria João Forjaz; Carmen Rodríguez-Blázquez

- 6 The role of culture in Israelis' attitudes toward family caregivers' use of robots in elder care

Hanan AboJabel; Liat Ayalon

12:15-13:15 PT. Ber1:10 Falls, Berzeliuslaboratoriet, Foyer10

Chair: Nathalie Frisendahl

- 1 Reshaping the golden years: creating an adherence program for older adults to prevent falls

Bernadine Teng; Sjaan Gomersall; Anna Hatton; Sandra Brauer

- 2 Older adults' experiences of being screened for fall risk in a clinical setting: a focus group study

Nathalie Frisendahl; Patrik Karlsson; Stina Ek; Erika Franzén; Anne-Marie Boström; Anna-Karin Welmer

- 3 Fractures in Icelandic nursing homes: comparison with two Canadian cohorts

Ingibjörg Hjaltadóttir; Konstantin Shcherbak; Razan Al-Sharkawi; Caitlin McArthur

- 4 Multimorbidity patterns and the risk of injurious falls in older people with atrial fibrillation: a Swedish country-wide population-based study

Cecilia Damiano; Caterina Trevisan; Lu Dai; Amaia Calderón-Larrañaga; Jonas W. Wastesson; Kristina Johnell; Graziano Onder; Alessandra Marengoni; Gregory Y H Lip; Søren P Johnsen; Mirko Petrovic; Davide Liborio Vetrano

- 5 Risk group assessment for falls of older adults - from treatment to prevention

Alessia Nowak; Armin Hauss; Matthias Schulte-Althoff; Daniel Fürstenau

- 6 Taking care of inpatients with fragility hip fractures: the hip-padua osteosarcopenia (hip-pos) fracture liaison service model

Chiara Ceolin; Anna Bertocco; Ester Bukli; Gaetano Paride Arcidiacono; Stefania Sella; Valentina Camozzi; Francesca Zanchetta; Marco Onofrio Torres; Michele Cannito; Pietro Riggieri; Maria Grazia Roda'; Enrico Sartorello; Giovanna Romanato; Andrea Venturin; Vito Cianci; Deris Gianni Boemo; Maria Vittoria Nesoti; Mario Degan; Stefano Masiero; Alessandra Pizziol; Sandro Savino; Sandro Giannini; Giuseppe Sergi

- 7 Living with recurrent falls: a qualitative pilot study of older community-dwelling adults' experiences

Solveig A. Arnadottir; Lilja D. Erlingsdottir; Bergrun Gestsdottir

12:15-13:15 PT. Ber1:11 Migration, Berzeliuslaboratoriet, Foyer11

Chair: Anna Zhou

- 1 Aging with my family: a grounded theory approach on the role of family when aging as foreign-born

Anna Zhou; Ingrid Hellström; Susanne Roos; Åsa Larsson Ranada

- 2 Aging in Sweden as foreign-born - a quest for life and its meaning: a grounded theory

Anna Zhou; Åsa Larsson Ranada; Susanne Roos; Ingrid Hellström

- 3 Individual- and neighbourhood-level determinants of older russian-speaking migrants' sense of belonging in finland

Tatiana Glushkova; Laura Kemppainen; Anne Kouvonen; Teemu Kemppainen; Ilkka Pietilä; Sirpa Wrede

- 4 Predictors of subjective poverty among midlife and older Russian-speaking migrants in Finland: data-mining analysis of population-based survey data

Lily Nosraty; Laura Kemppainen; Esko Turunen; Anne Kouvonen; Sirpa Wrede

- 5 All-cause and cause-specific mortality differences among older migrant and non-migrant adults in Finland: a register study on all deaths, 2002–2020

Laura Kemppainen; Teemu Kemppainen; Jani Raitanen; Mari Aaltonen;
Jutta Pulkki

- 6 Living and dying as older Chinese immigrants in Europe from older Chinese immigrants', relatives, and health/social care professionals' perspectives

Hongxuan Xu; Sigrid Stjernswärd; Stinne Glasdam; Ragnhild Julante
Andersen Gulestø; Cong Fu

- 7 The importance of temporal context for understanding the life trajectories of older Chinese migrants in the UK

Miriam Tenquist

12:15-13:15 PT. Ber1:12 Technology, Berzeliuslaboratoriet, Foyer12

Chair: Anja Leist

- 1 Developing an app for observing daily life in nursing homes: a user-centered co-design approach

Sil Aarts; Coen Hacking; Bram de Boer; Hilde Verbeek; Jan Hamers

- 2 Supporting surgery with geriatric co-management and artificial intelligence – implementing the evidence base of the surge-ahead project

Filippo Maria Verri; Christoph Leinert; Marina Fotteler; Thomas Kocar;
Philip Wolf; Hans Kestler; Michael Denking

- 3 Exploring usage patterns of a social participation app (smartVERNETZT): a study on early adoption and long-term use among older adults

Nicole Memmer; Anna Schlomann; Hans-Werner Wahl

- 4 Get brain healthy: a digital platform to support brain health at the workplace

Anja Leist; Melissa Chan

- 5 Benefit and usability of a senior tablet and an emergency smartwatch for

older adults and their relatives: results from a prospective user study

Filippo Maria Verri; Patrick Wiegel; Marina Fotteler; Brigitte Kohn; Sarah Mayer; Dhayana Dallmeier; Michael Denking

- 6 Synthesizing the evidence for a digital tapering support tool: deprescribing psychotropic, sedative, and anticholinergic medications

Svetlana Puzhko; Kerstin Bernartz; Svenja Claaßen; Kiran Chapidi; Prashamsa Chapidi; Stephanie Picker-Huchzermeyer; Helga Nolte; Tobias Dreischulte; Annette Härdtlein; Vita Brisnik; Achim Mortsiefer; Sophie Peter; Michaela Maas; Hanna Seidling; Sophia Klasing; Mark Horowitz; Christiane Muth

12:15-13:15 PT. Wid1:1 COVID-19, Widerströmska huset, Foyer1

Chair: Yajun Liang

- 1 Depressive symptoms among Swedish old adults during the covid-19 pandemic: prevalence and association with social interaction

Yajun Liang; Jessica Spitzer; Benjamin Smart; Christian Rausch; Yvonne Forsell; Jette Möller

- 2 Self-reported changes in use of and attitudes toward ICT in three generations in Sweden during the early phase of the covid-19 pandemic

Jens Offerman; Steven M Schmidt; Susanne Iwarsson; Sofi Fristedt

- 3 Behavioural risk factors in the share population: before and at the tail end of the covid-19 pandemic

Tessa-Virginia Hannemann

- 4 Limitations in daily functioning according to labor market status: impacts of the covid-19 pandemic among 55–69-year-olds in Europe

Inna Lisko; Olli-Pekka Kurkela; Annele Urtamo; Jenni Kulmala; Leena Forma

- 5 Coping ability and depressive symptoms: does change in active life mediate the association from pre-covid-19 through the pandemic among older adults?

Katja Pynnönen; Katja Kokko; Taina Rantanen

12:15-13:15 PT. Wid1:2 Understanding quality of life, Widerströmska huset, Foyer2

Chair: Anna Nivestam

- 1 Quality of life at the end of life in the Netherlands: changes across three decades?

Dorly Deeg; Roeline Pasman; Martijn Huisman; Bregje Onwuteaka-Philipsen

- 2 Integrating emotional well-being, lifestyle, and cognitive aging: a machine learning approach in younger and older adults

Catarina Barros; Manuel Fernández-Delgado; Eva Cernadas; Montse Fernandez-Prieto; Adriana Sampaio; Diego Pinal

- 3 Exploring the dynamics of self-rated health, personality traits, and functional disability in the Gothenburg H70 birth cohort

Hanna Falk Erhag

- 4 Feeling good in old age

Anna Nivestam; Albert Westergren; Maria Haak

- 5 Reviewing ageing well with pre-existing physical disabilities: unraveling gaps, advocating spatial justice

Sofie Van Regenmortel; Liesbeth De Donder

- 6 The definition of successful aging among people living with disabilities

Inma Peiro-Milián; Feliciano Villar; Clícia Jatahy-Peixoto; Josep Faba

- 7 Recommendations for healthy aging as documented in health records

Anna Nivestam; Maria Haak; Albert Westergren

12:15-13:15 PT. Wid1:3 Quality of life: interventions, Widerströmska huset, Foyer3

Chair: Wenqian Xu

- 1 The impact of real-world interventions on healthy older adults' physical health, psychological wellbeing, and social connections: a systematic review

Shaimaa Elhag; Malwina Niechcial; Lauren Potter; Alan J Gow

- 2 Empowering senior men's everyday life -project and results of the peer group activities in the southeast Finland

Elisa Virkola; Henri Uotila; Nina Markkanen

- 3 Insights into elderly well-being: a machine learning approach in a permacrisis context - a study in Denmark, Finland, Sweden, and Poland

Alicja Jajko-Siwiek

- 4 The identification of biopsychosocial risk factors for low resilience and low quality of life among multi-ethnic Malaysian older adults

Dayang Balkis Ramli; Suzana Shahar; Sumaiyah Mat; Norhayati Ibrahim; Noorlaili Mohd Tohit

- 5 Activity participation and wellbeing in the shadow of social acceleration – have we reached a tipping point?

Anna Amilon; Anu Siren

- 6 A municipality-implemented behavioural intervention to improve quality of life among older adults: a pilot study protocol

Kiran M Gerhardsson; Christina Brogårdh; Åsa B Tornberg; Steven M Schmidt

- 7 Promoting mental well-being in older people services

Tamara Björkqvist; Sirkkaliisa Heimonen

- 8 Toward healthy aging in Palau

Wenqian Xu

12:15-13:15 PT. Wid1:4 Social factors, Widerströmska huset, Foyer4

Chair: Janina Ewert

- 1 Exploring the invisible: the vital role of "doing nothing" in the digital age for older adults' agency

Janina Ewert

- 2 Day centers as a health-promoting arena for older people

Åsa Larsson Ranada; Johannes Österholm; Maria Andreassen

- 3 Predictors of co-occurring social isolation and loneliness over very old age

Selina Vogel; Susanne Zank

- 4 Socially isolated older adults' experiences with meaning in life

Anja Machielse

- 5 Association of social support dimensions and mortality among older adults: 21- year follow-up in the CAIDE study

Catherine Suubi Kayonga; Elisa Tiilikainen; Inna Lisko; Annette Hall; Alina Solomon; Anna Mäki- Petäjä Leinonen; Jenni Kulmala; Tiia Ngandu; Miia Kivipelto

- 6 The perception of loneliness among those who live alone in rural areas in the centre of Portugal

Maria João Guardado Moreira; Adriana Mendes

- 7 Effects of place attachment on the well-being of elderly people in the center region of Portugal

Maria João Guardado Moreira; Marisa Candeias; Vítor Pinheira

- 8 Enhancing the social participation of older people with lived experiences of homelessness: a community based participatory research

Crystal Kwan

12:15-13:15 PT. Wid1:5 Working life, Widerströmska huset, Foyer5

Chair: Moritz Hess

- 1 How did i do? – evaluation of the one's work-life between paid work and care

Moritz Hess; *Laura Naegele; Wiebke Schmitz*

- 2 A prospective cohort study of time until exit from paid work after age 65 and after 70: importance of prior sickness absence and disability pension

Aleksiina Martikainen; *Kristina Alexanderson; Pia Svedberg; Kristin Farrants*

- 3 Health and morbidity among people in paid work after age 64: a systematic literature review

Kristin Farrants; *Kristina Alexanderson; Jessica Dervish*

- 4 Creative perseverance – the social workers' actions in gerontological social work

Tiina Soukiala

- 5 To what extent does Norwegian leaders prioritize long working careers?

Linda Hauge

- 6 Sustainable working-life for ageing populations in the Nordic-Baltic region

Ieva Reine; *Aija Bukova-Žideļūna; Andrejs Ivanovs; Agnese Reine; Anna Nyberg; Antanas Kairys; Courtney M. Queen; Halldór S. Guðmundsson; Helgi Guðmundsson; Ilze Koroļeva; Kolbeinn Hólmur Stefánsson; Lilli Abuladze; Madara Miķelsone; Luule Sakkeus; Olga Rajevska; Olga Zamalijeva; Signe Tomšone; Raimonda Sadauskaitė; Tanja Kirn*

- 7 Similar sources of occupational self-efficacy to continue working despite dissimilar professional contexts

Stina Wallin; *Annacristine Fjellman-Wiklund; Lisbeth Fagerström*

12:15-13:15 PT. Wid1:6 Mobility, Widerströmska huset, Foyer6

Chair: Katarina Fällman

- 1 Relation between a simplified driving simulator and on-road driving ability
Katarina Fällman; Björn Westerlind; Kersti Samuelsson; Elisabet Classon

- 2 Outdoor mobility among senior housing residents and community-dwelling older people in various population-density areas
Sini Siltanen; Essi-Mari Tuomola; Markku Kauppinen; Kirsi Keskinen; Taina Rantanen; Mikaela von Bonsdorff

- 3 Baby boomer's concerns about their mobility and transportation: "I lose my freedom and that influence my social participation."
Dolores Majón Valpuesta; Mélanie Levasseur

- 4 Remaking me in interconnected aging
Janicke Andersson; Magnus Nilsson

- 5 Lower limb exoskeletons to support healthy ageing: a systematic review
Eva Swinnen; David Beckwée

- 6 Challenges in real-environment research - experiences from a study on dance for persons with Parkinson's disease
Sofi Fristedt; Ingrid Andreasson; Paula Bergman; Katarzyna Filipowicz; Ida-Klara Johansson; Iolanda Santos Tavares; Ann Björkdahl

12:15-13:15 PT. Wid1:7 Care: international perspectives, Widerströmska huset, Foyer7

Chair: Katja Savolainen

- 1 Factors associated with living will among older persons receiving long-term care in Finland

Paula Andreassen; Leena Forma; Ilkka Pietilä

- 2 Job strains and long-term care inequality for the oldest-old in Germany

Andrea Cass; Martin Wetzel

- 3 Survival in Swedish nursing homes – results of the SWENIS II study

Anders Sköldunger; Hugo Lövheim; David Edvardsson; Laura Corneliussen; Annica Backman; Rebecca Baxter

- 4 Older adults covering the costs of long-term care in ageing societies

Minna Zechner; Tiina Sihto; Anni Hagelin

- 5 Reasons for long-term care need: analyzing domains of limitations and diagnoses for a better understand of the care needs in Germany

Martin Wetzel; Johanna Schütz

- 6 What can Foucault contribute to understanding older residents' rights in long-term care in Ireland?

Katja Savolainen; Amanda Phelan

12:15-13:15 PT. Wid1:8 Primary care, Widerströmska huset, Foyer8

Chair: Mahwish Naseer

- 1 Primary health care visits post-discharge and hospital readmissions among geriatric patients: a register-based cohort study

Mahwish Naseer; Carl Willers; Anne-Marie Boström; Stefan Fors; Amelie Lindh Mazya; Gunnar H Nilsson; Elisabeth Rydwick

- 2 Primary health care consultations in Sweden 2020-2023: age differences in the view on and the use of telehealth and physical consultations

Felicia Gabrielsson Järhult; Yashar Mahmud; Sofi Fristedt; Sofia Kjellström; Ingemar Kåreholt

- 3 Apns in primary care for ageing people in rural areas – a longitudinal study
Olivia Wöhrle; Joachim Klein; Renate Stemmer
- 13:30-14:30 Keynote Luigi Ferrucci: The transformative role of the biology of ageing for the new chapter of medicine, Erling Persson, Aula Medica**
Chair: Laura Fratiglioni
Luigi Ferrucci
- 14:30-15:00 Coffee break, posters and exhibition, Aula Medica & Biomedicum**
- 15:00-16:30 Spotlight: Sarcopenia and falls – intertwining geriatric syndromes, Erling Persson, Aula Medica**
Chair: Tommy Cederholm
Anna-Karin Welmer; Ole Martin Steihaug; Jennifer Linge; Anne-Marie Boström
- 15:00-16:30 Spotlight: The potential of different theoretical perspectives for the understanding of loneliness, Eva & Georg Klein, Biomedicum**
Chair: Dahlberg Lena
Susanne Bucker; Oliver Huxhold; Fredrica Nyqvist; Christina Victor
- 15:00-16:30 O1. Well-being in later life, Nils Ringertz, Biomedicum**
Chair: Nadezhda Golovchanova
- 1 Heat wave resilience in aging populations: insights from a Swedish interdisciplinary study
Isabelle Hansson; Pär Bjälkebring; Susanne Gustafsson; Marie Kivi; Jessika Lönn; Fredrik Lindberg
- 2 Personality and vaccination: regional variation and determinants of covid-19 vaccination decisions among elderly in Central and Eastern Europe
Michał Taracha; Wiktoria Wróblewska; Marta Styrac

- 3 Living with interfering chronic pain in older age: a network analysis study of biopsychosocial-existential interactions

Nadezhda Golovchanova; Xiang Zhao; Ida Flink; Christiana Owiredua;
Katja Boersma

- 4 Association of day-to-day changes in sleep quality with subjective age in young and older adults

Johanna Schwarz; Wessel van Leeuwen; Malin Freidle; Torbjörn Åkerstedt; Göran Kecklund

- 5 All ears? Hearing loss and variations in well-being dimensions in later life

Gøril Kvamme Løset; Haukedal Christiane; Veenstra Marijke

15:00-16:30 S1. Social inequalities and ageing in a Nordic setting - from working life to residential care, Ragnar Granit, Biomedicum

Chairs: Erika Augustsson; Isabelle von Saenger

Erika Augustsson; Mari Heitto; Laura Pirhonen Nørmark; Laura Corneliussen; Pernilla Alencar Siljehag; Farzana Rahman; Isabelle von Saenger

15:00-16:30 O2. Frailty: epidemiology and interventions, Peter Reichard, Biomedicum

Chair: Jonathan K. L. Mak

- 1 Frailty phenotypes and its association with health consequences: a comparison of different measures

Yu-Chun Lin; Huang-Ting Yan

- 2 Temporal dynamics of epigenetic aging and frailty from midlife to old age

Jonathan K. L. Mak; Ida Karlsson; Bowen Tang; Yunzhang Wang; Nancy Pedersen; Sara Hägg; Juulia Jylhävä¹; Chandra Reynolds

- 3 Finding the unfindables: first insights from ACTIVE-AGE@home on recruitment strategies for community-dwelling frail older adults in research

David Beckwée; Emma De Keyser; Jade Tambeur; Dimitri Vrancken; Wim

*Peersman; Elke De Smedt; Dominique Van de Velde; Siddhartha Lieten;
Patricia De Vriendt*

- 4 A structural equation model of the cycle of physical frailty in the frailmatics clinical cohort

Roman Romero-Ortuno; Eoin Duggan

- 5 Comparison of self-rated health, frailty-index, and multimorbidity as mortality predictors in two population-based cohorts in Finland

**Laura Kananen; Pauliina Halonen; Linda Enroth; Tuija Jääskeläinen;
Seppo Koskinen; Marja Jylhä**

15:00-16:30 S2. Digital (in)equalities in intergenerational care relationships among older people living alone, Christina Larsdotter, Berzeliuslaboratoriet

Chair: Rafaela Werny

Rafaela Werny; Charlotta Niemistö; Aivita Putnina; Clary Krekula

15:00-16:30 S3. Towards age-friendly built environments in different national contexts, Andreas Vesalius, Berzeliuslaboratoriet

Chair: Björn Slaug

Björn Slaug; Oskar Jonsson; Eva Månsson Lexell; Mikiko Terashima; Kirsi Keskinen

15:00-16:30 S4. Civic engagement in old age: addressing research gaps by focusing on the diversity of older adults, Inghesalen, Widerströmska huset

Chair: Pernilla Ågård

Pernilla Ågård; Sandra Torres; Inma Peiro-Milián; Emilia Häkkinen; Bas Dikmans

15:00-16:30 O3. Care organisation and welfare perspectives, Wangari, Widerströmska huset

Chair: Hanna Sjögren

- 1 What's the problem with older people?: analysing Finnish policies on ageing

and care in neoliberal times

Hanna Sjögren; Charlotta Niemistö; Jeff Hearn

- 2 Estimations of socioeconomic inequalities in control according to various indicators

Martijn Huisman; Emiel Hoogendijk

- 3 Projecting long-term care costs among older adults with ADL disability and cognitive impairment in China

Haiyu Jin; Chenkai Wu

- 4 The unknown workers in home care: active participation by care users in the provision of domiciliary care services

Glenn Möllergren

- 5 Exploring centenarians' care convoys: insights from SWISS100

Barbara Masotti; Daniele Zaccaria; François Herrmann; Daniela S. Jopp; Armin von Gunten; Stefano Cavalli

15:00-16:30 O4. Mental health, quality of life and self-rated health, David, Widerströmska huset

Chair: Amaia Bacigalupe

- 1 Mental health trajectories surrounding retirement: a longitudinal perspective

Xuefei Li; Aja Murray; Tom Booth

- 2 Depression among older adults in Norway 1995-2019: time trends, correlates, and future projections in a population study. The HUNT Study.

Bjørn Heine Strand; Maria Barca; Eivind Aakhus; Ellen Melbye Langballe; Thomas Hansen; Ragnhild Holmberg Aunsmo; Geir Selbæk; Steinar Krokstad

- 3 Self-rated health in later life - does associated factors change with age?

Karolina Thörnqvist; Anne Ingeborg Berg; Maria Solevid; Lena Johansson;

Hanna Falk Erhag; Ingmar Skoog

- 4 Different domains of EQ5D are affected differently after a hip fracture – a cohort study investigating resilience in health-related quality of life

Stina Ek; *Stefan Fors; Mozhu Ding; Margareta Hedström; Karin Modig*

- 5 Is the diagnosis and treatment of depression gender-biased in the elderly? Evidence from a population-based aging cohort in Sweden

Amaia Bacigalupe; *Unai Martín; Federico Triolo; Linnea Sjöberg; Therese Rydberg Sterner; Serhiy Dekhtyar; Laura Fratiglioni; Amaia Calderón-Larrañaga*

15:00-16:30 S5. Older adults living alone with dementia: challenges and promising clinical interventions, *Karolina, Widerströmska huset*

Chair: Elena Portacolone

Sarah Polack; *Safiyyah Okoye; Phillip Cantu; Dorota Religa; Bernhard Michalowsky*

16:45-17:45 NKG Sohlberg and Promising researcher awards and lectures, *Erling Persson, Aula Medica*

18:00-19:15 Welcome reception, *Aula Medica*

Thursday 13 June 2024

09:00-10:00 Keynote Jan Semenza: Health impacts from climate change, *Erling Persson, Aula Medica*

Chair: Peter Stenvinkel

Jan Semenza

10:00-10:30 Coffee break, posters and exhibition, *Aula Medica, Biomedicum, Berzeliuslaboratory and Widerströmska Huset*

10:30-12:00 Spotlight: Health and welfare technology and ageing: a Nordic perspective, Erling Persson, Aula Medica

Chair: Christine Gustafsson

Johan Lindström; Anna Forsman; Elisabeth Halen-Rabbersvik; Signe Louise Yndigegn; Viktoria Zander; Halldor S Gudmundsson; Maria Hansson

10:30-12:00 Spotlight: At the crossroads of biological aging: different theories for one same outcome, Eva & Georg Klein, Biomedicum

Chair: Patrizia Mecocci

Virginia Boccardi; Joris Deelen; Silvia Maioli; Andreas Simm

10:30-12:00 O5. Brain and cognitive ageing, Nils Ringertz, Biomedicum

Chair: Erika Laukka

- 1 Cerebral small vessel disease and neurodegeneration are associated with olfactory decline over 15 years in community-dwelling older adults

Javier Oltra; Grégoria Kalpouzou; Ingrid Ekström; Maria Larsson; Chengxuan Qiu; Erika Laukka

- 2 Blood-based biomarkers of Alzheimer's disease and rate of cognitive decline: a 15-year population-based study

Erika Laukka; Ingrid Ekström; Giulia Grande; Martina Valletta; Chengxuan Qiu; Bengt Winblad; Claudia Fredolini; Laura Fratiglioni; Davide Liborio Vetrano

- 3 Executive functions and fear of falling among people aged 80 years and over

Anna Awad; Johan Niklasson; Ursula Werneke; Stefan Söderberg; Anna Sundström

- 4 Association of excessive daytime sleepiness with motoric cognitive risk syndrome and biomarkers of brain aging

Shi Tang; Juan Ren; Rui Liu; Tong Zhao; Jie Lu; Cuicui Liu; Tingting Hou;

Yongxiang Wang; Lin Cong; Yifeng Du; Chengxuan Qiu

- 5 Birth cohort differences and the consequences of stroke for cognitive aging: a report from the Gothenburg H70 Study

***Valgeir Thorvaldsson;** Johan Skoog; Ingmar Skoog; Boo Johansson*

10:30-12:00 S6. Capability in ageing: multidisciplinary views of older people performing actions they value to reach their goals, Ragnar Granit, Biomedicum

Chair: Ingmar Skoog

***Theresa Westgård;** Ingmar Skoog; Pär Bjälkebring; Madeline Liljegren; Maria Edström*

10:30-12:00 O6. Methodological innovations, Peter Reichard, Biomedicum

Chair: Ida Karlsson

- 1 A lifespan perspective on cognitive reserve and risk for dementia

Ida Karlsson

- 2 Multi-omics association study of register-based diagnoses on cardiovascular diseases and DNA methylation and gene expression levels in Danish twins

***Asmus Cosmos Skovgaard;** Afsaneh Mohammadnejad; Tan Qihua; Hans Christian Beck; Mette Soerensen*

- 3 Developing the quick behavioral exam to advance neuropsychological screening (qbeans) as an objective measure of daily functioning in older adults

***Sydney Schaefer;** Alexandra Reed; Kevin Duff*

- 4 Applying a co-twin control design to clarifying the relationship between education and dementia

***Margaret Gatz;** Ellen Walters; Susan Luczak; Christopher Beam; Marianne Nygaard; Brenda Plassman; Chandra Reynolds; Perminder Sachdev; Anbu Thalamuthu; Nancy Pedersen*

- 5 Longitudinal trajectories for picture vocabulary associated with probability of cognitive impairment

Deborah Finkel; Margaret Gatz; Ying Liu; Stefan Schneider; Jill Darling; Bart Orriens

- 10:30-12:00 S7. Psychosocial resilience in ageing populations: Why do some dip and recover and others not?**, *Christina Larsdotter, Berzeliuslaboratoriet*

Chair: Tine Rostgaard

Tine Rostgaard; Neda Agahi; Eerik Mantere; Erika Augustsson; Jolanta Perek-Bialas; Johan Fritzell; Marja Aartsen

- 10:30-12:00 S8. Care and support of younger persons with dementia and their families in Sweden**, *Jakob Berzelius, Berzeliuslaboratoriet*

Chair: Linda Johansson

Linda Johansson; Fanny Kårelind; Tania Håkansson; Jimmy Lindberg; Therese Bielsten

- 10:30-12:00 S9. Later life and social change: Insights from Ulrich Beck's social theory**, *Andreas Vesalius, Berzeliuslaboratoriet*

Chair: Chris Gilleard

Chris Gilleard; Paul Higgs; Martin Hyde

- 10:30-12:00 S10. Still going STRONG - understanding the interplay of environmental, social and individual factors in healthy ageing and longevity**, *Inghesalen, Widerströmska huset*

Chair: Fredrica Nyqvist

Fredrica Nyqvist; Dorly Deeg; Sarah Åkerman; Tiainen Kristina; Birgitta Olofsson; Terhi Lampio

- 10:30-12:00 O7. Working life and retirement**, *Wangari, Widerströmska huset*

Chair: Loretta G. Platts

- 1 Resilient workers and resilient markets – lessons from the work life courses

Indre Genelyte; *Cristina Joy Torgé; Lina Homman*

- 2 The relationship between women's knowledge about pensions and their lower labour market attachment after childbirth

Stefanie König; *Jenny Säve-Söderbergh*

- 3 The role of idiosyncratic deals in shaping retirement preferences of older workers: a psychological needs perspective

Caroline Hasselgren Bune; *Robin Jonsson*

- 4 Transition to retirement - a longitudinal case study on the experiences of people with intellectual disability

Sirpa Granö; *Sonja Miettinen; Elisa Tiilikainen; Elina Kontu*

- 5 Does pension eligibility trigger a new career phase?

Loretta G. Platts; *Kevin E. Cahill*

10:30-12:00 O8. Social care, policy and practice, *David, Widerströmska huset*

Chair: Cristina Joy Torgé

- 1 Moneywork in long-term care: current practices and challenges for secure assistance and delegation of money management

Beate Steurer; *Ulrike Schneider; Birgit Trukeschitz*

- 2 Worker stress and job satisfaction in services for older people – too many work, difficult clients or work organization?

Timo Sinervo; *Visa Väisänen; Salla Ruotsalainen*

- 3 Why is it so confusing and difficult? Perceptions by health and social care professionals on developing and implementing models for collaboration

Christine Etzerodt Laustsen; *Lisa Källström; Maria Haak; Albert Westergren*

- 4 Supporting carers as “non-clients”? Care managers’ experiences of their role in providing support to informal carers in old age care

Cristina Joy Torgé; Pia Nilsson; Magnus Jegermalm

- 5 Early intervention in homebased elderly care –interdisciplinary teams’ new role as gatekeepers of long-term services

Silje Tollefsen

10:30-12:00 O9. Medication-related problems, Karolina, Widerströmska huset

Chair: Minjia Mo

- 1 Identifying older adults at increased risk of medication-related hospital readmission

Maria Glans; Ulf Jakobsson; Patrik Midlöv

- 2 Risks of osteoporotic fractures in women with current and previous use of menopausal hormone therapy

Yana Vinogradova; Barbara Iyen; Tahir Masud; Lauren Taylor; Joe Kai

- 3 Treatment with anticoagulants in the last year of life – risk factors, deprescribing and side effects

Gabriella Frisk; Máté Szilcz; Christel Hedman; Linda Björkhem Bergman

- 4 Antidepressant use, cognitive decline, and mortality in dementia patients: a national cohort study

Minjia Mo; Tamar Abzhandadze; Minh Tuan Hoang; Simona Sacuiu; Pol Grau Jurado; Joana B. Pereira; Luana Naia; Julianna Kele; Silvia Maioli; Hong Xu; Maria Eriksdotter; Sara Garcia-Ptacek

- 5 A simulation study comparing anticholinergic drug use against polypharmacy on death, dementia, and delirium in UK Biobank

Jure Mur; Lucy Stirland; Graciela Muniz-Terrera; Anja Leist

12:00-12:45 Lunch, posters and exhibition, Aula Medica

12:30-13:45 SWEAH presents: Graduate education in gerontology in Northern Europe – what now?, Erling Persson, Aula Medica

Chairs: Susanne Iwarsson; Steven M Schmidt

Marja Aartsen; Geidre Gefenaite; Nicholas Levak; Rikke Lund; Chair: Charlotta Nilsen; Frank Oswald; Judith Phillips; Taina Rantanen; Signe Tomsone

12:30-13:45 Aging Research Center presents: Setting priorities & identifying goals to support high-impact research on aging, Eva & Georg Klein, Biomedicum

Chair: Laura Fratiglioni

Jonas Oldgren; Olle Lundberg; Thomas Jacobsson; Ettore Bologna; Carin Lennartsson; Davide Liborio Vetrano; Mariam Kirvalidze; Maria Ankarcrona

12:45-13:45 PT. AM2:1 Physical activity: interventions, Aula Medica, Floor 3:1

Chair: Anna Nilstomt

- 1 Increasing physical activity in institutional long-term care: participatory action research

Noora Narsakka; Riitta Suhonen; Minna Stolt

- 2 Navigating the pros and cons of humanoid robot-led physical exercises for older people through participatory design

Malin Andtfolk

- 3 Interval aquatic exercise program enhanced the biomarker of bone health in postmenopausal women

Kuei-Yu Chien; Ai-Ting Lee; Shu-Lin Lee; Ai-Lung Yang; Wan-chin Chen

- 4 Investigating resilience through intrinsic capacity networks in older adults

Kaisa Koivunen; Katja Lindeman; Maija Välimaa; Taina Rantanen

- 5 Deconstructing older adults' physical activity: implications for health interventions

***Anna Nilstomt**; Johanna Gustavsson; Linda Beckman; Finn Nilson; Charlotte Bäckman; Erik Wästlund*

- 6 From "I should exercise" to "I want exercise": experiences and results of an education-exercise home intervention for older adults

Katerina Machacova

12:45-13:45 PT. AM2:2 Health and social care workers, Aula Medica, Floor 3:2

Chair: Lena Östlund

- 1 Improving nurses' well-being at work in older people services: insights from a systematic review of interventions

***Minna Stolt**; Sanna Koskinen; Arja Suikkala; Helena Leino-Kilpi; Riitta Suhonen; Johanna Wiisak*

- 2 Social workers' views on and experiences of managing cases of elder abuse

Lena Östlund

- 3 Evaluation of an interprofessional educational program in nursing home practice: a mixed methods study

***Irene Muller-Schoof**; Miranda Snoeren; Katrien Luijkx; Marjolein Verbiest*

- 4 Interprofessional collaboration in long-term care and geriatric rehabilitation

***Arno Doornebosch**; Wilco Achterberg; Hanneke Smaling*

- 5 The workers in elderly care speaks: an analysis of epistemic injustice and strategies

***Ulla Rantakeisu**; Caroline Östman; Clary Krekula*

- 6 Discussing deficiencies in care work: supervisors' responses to care workers raising concerns about their work practices in care homes

Vilhelmiina Lehto-Niskala

12:45-13:45 PT. AM2:3 Frailty: prediction and measurements, Aula Medica, Floor 3:3

Chair: Erwin Stolz

- 1 Interventions for cognitive frailty: developing a Delphi consensus with multidisciplinary and multisectoral experts.

Carol Holland; *Susan Broughton; Sally Fowler Davis; Nikolette Dravec; Mandy Dixon*

- 2 Does frailty need a new name?

Sarah Hopkins; *Sarah Hoare; Louisa Polak; Roberta Lovick; Rhian Simpson; Jagadish Chhetri; Michael Kelly; Stephen Barclay; Rowan Harwood*

- 3 Short-term frailty index fluctuations: noise or signal?

Erwin Stolz; *Anna Schultz; Hannes Mayerl; Emiel Hoogendijk; Olga Theou; Kenneth Rockwood*

- 4 Revisiting unstable disability and the fluctuations of frailty: a measurement burst approach

Erwin Stolz; *Anna Schultz; Hannes Mayerl; Regina Roller-Wirnsberger; Andrew Clegg*

- 5 Precision prediction of frailty using six models of machine learning in Kaohsiung City Cohort

Chen-Cheng Yang; *Hung-Yi Chuang*

12:45-13:45 PT. AM2:4 Home environment, Aula Medica, Floor 3:4

Chair: Lizette Norin

- 1 Aging in place: co-creating an outdoor rehabilitation model in a rural arctic setting

Marianne Eliassen; *Trude Anita Hartviksen; Magnus Zingmark*

- 2 Exploring stakeholder perspectives on integrating key environmental factors in stroke rehabilitation

Lizette Norin; Marie Elf; Louise Meijering; H  l  ne Pessah.Rasmussen; Riitta Suhonen; Magnus Zingmark; Maya Kyl  n

- 3 Relocation process experiences and adaptation to a new dwelling: opportunities for active and healthy ageing among people 55 years and older

Marianne Kylberg; Pia Hovbrandt; Marianne Granbom; Magnus Zingmark; Susanne Iwarsson

- 4 The contribution of personal and environmental factors to participation of community dwelling older adults

Rachel Kizony; Efrat Gil; Roy Tzemah-Shahar; Maayan Agmon

- 5 Older adults' experiences of and reasons for feeling unsafe and insecure in their home: a qualitative integrative review

Elin Mauritzson; Marie Elf; Alena Lindfors; Kevin McKee; Johan Borg

- 6 The impact of the industrialization of Cameroonian society on the health of older people

Pauline GOUTTEFARDE; Elsa Gay; Jessica Guyot; Guyl  ne Tchundem; C  line Nkenfou; Nathalie Barth; St  phane Adam; Bienvenu Bongue

- 7 The role of the living environment in older people's multidimensional civic engagement: a scoping review

Toon Vercauteren; Bas Dikmans; Sarah Dury; Sofie Van Regenmortel; Fredrica Nyqvist; Rodrigo Serrat; Joan Pons-Vila; Dorien Brosens

12:45-13:45 PT. AM2:5 Family relations (2), Aula Medica, Floor 3:5

Chair: Can Liu

- 1 Constructing family relations – different meanings of family relations in the oldest old age

Katariina Tuominen; Kirsi Lumme-Sandt; Anu Siren

- 2 Intergenerational estrangement in older age

Andreas Nikolajsen; Lars Larsen; Morten Christoffersen; Bjørn Holstein; Christine Swane

- 3 Becoming a grandparent and its impact on morbidity in adults aged 40-68: applying principles of a target trial on a national cohort study

Can Liu; Josephine Jackisch

12:45-13:45 PT. Bio2:1 Retirement, Biomedicum, Foyer1

Chair: Emma Carlsson

- 1 Family care and its impact on women's and men's retirement behavior in Germany

Ulrike Ehrlich; Nadiya Kelle; Alberto Lozano Alcántara; Laura Romeu Gordo

- 2 Retirement timing factors in Europe: a multilevel comparison of 28 countries

Robin Jonsson; Linda Kridahl; Anna Brydsten; Björn Halleröd; Daniel Seldén; Caroline Hasselgren Bune

- 3 Educational differences in early exits from the labour market among older men – is the working environment important?

Emma Carlsson; Emelie Thern; Melody Almroth; Katarina Kjellberg; Daniel Falkstedt; Tomas Hemmingsson

- 4 Changing psychosocial work environment and the association with planned and actual retirement timing

Tale Hellevik; Katharina Herlofson

- 5 Having children close in time or over a longer period? Childbearing history and retirement timing in Central and eastern Europe

Daniel Seldén; Linda Kridahl; Robin Jonsson; Anna Brydsten

- 6 Factors associated with willingness to retire as early as possible among aging employees in Europe

Karoliina Aho; Olli-Pekka Kurkela; Jenni Kulmala; Inna Lisko; Annele Urtamo; Leena Forma

- 7 Loneliness of men in transition to retirement: the case of Estonia

Olga Lupanova; Liili Abuladze; Kersti Kriisk; Merike Sisask

12:45-13:45 PT. Bio2:2 End of life, Biomedicum, Foyer2

Chair: Malin Sundström

- 1 Challenges encountering older persons' existential concerns: first-line managers' views

Malin Sundström; Kerstin Blomqvist; Margareta Rämngård; Anna-Karin Edberg

- 2 Care in a coffee cup relatives' need for care before and after the death of nursing home residents

Charlotte Nordgård; Britt Moene Kuven; Britt Moene Kuven; Ellingsen Sidsel

- 3 Competence pass for end-of-life care helps professionals to provide better care in older people services

Pirita Forsius; Teija Hammar; Elli Alarotu

- 4 Preparing for end-of-life in a new country: a grounded theory study on African migrants living in Australia findings

Gertrude Phiri; Dr Joyce Muge-Sugutt; Prof Davina Porock

- 5 My family near and far: who will help me plan my end-of-life?

Gertrude Phiri; Dr Joyce Muge-Sugutt; Prof Davina Porock

- 6 Death anxiety at the home of older people with care needs: family

caregivers living with older people during the covid-19 pandemic in Japan

Jung-nim Kim; Yoko Sugihara

7 Resilience and loss

Chloe Beeris; Anja Machielse; Alistair Niemeijer

8 End of life and palliative care at home: the importance of health status in seniors' preference

Patrik Marier; Isabelle Van Pevenage; Christopher A. Cooper

12:45-13:45 PT. Bio2:3 Quality of life: nursing homes, Biomedicum, Foyer3

Chair: Rebecca Baxter

1 How nurses promote resident thriving in nursing homes

Rebecca Baxter; Laura Corneliusson; Sabine Björk; David Edvardsson

2 Residents and relatives' perspectives on encounters and communication in multicultural environments in nursing homes: results from qualitative studies

Elisabet Eriksson; Katarina Hjelm

3 The power of connectedness: vital communities for people with long-term care needs

Quincy Merx; Bram de Boer; Daan Westra; Gaby Odekerken-Schröder; Hilde Verbeek

4 An emotional-intelligent robot to facilitate personalized care in long-term care; perceptions of patients, family and staff

Hanneke Smaling; Tosca van Hoorde; Tim de Koning; Esmee Adam; Wilco Achterberg

5 Hidden potential of the physical green care environment in reshaping nursing home ADL experiences - a focused ethnography

Svenja Cremer; Katharina Rosteius; Sandra Zwakhalen; Hilde Verbeek; Michel Bleijlevens; Bram de Boer

- 6 The effect of a multicomponent garden use intervention on garden use, daily life and quality of life of people living with dementia in a nursing home

Melanie Van Der Velde - Van Buuringen; Hilde Verbeek; Wilco Achterberg; Monique Caljouw

- 7 Co-creating a multicomponent garden use intervention in a nursing home from the perspective of the physical, social and organizational environment

Melanie Van Der Velde - Van Buuringen; Charlotte Poot; Hilde Verbeek; Wilco Achterberg; Monique Caljouw

- 8 In co-creation from science to practice in long-term care for older adults

Wytske Meekes; S. Bolt; Meriam Janssen; Katrien Luijkx

12:45-13:45 PT. Ber2:1 Dementia: social and socioeconomic risk factors,
Berzeliuslaboratoriet, Foyer1

Chair: Malin Ericsson

- 1 Establishing the contributions of attained education and the polygenic index for attained education to likelihood of dementia

Malin Ericsson; Nancy Pedersen; Marianne Nygaard; Chandra Reynolds; Perminder Sachdev; Anbu Thalamuthu; Margaret Gatz

- 2 Influence of young adult cognitive ability on the association between lifetime education and later-life cognitive function – a study in Danish twins

Marianne Nygaard; Matthew S. Panizzon; William S. Kremen; Erik Lykke Mortensen; Merete Osler; Kaare Christensen

- 3 Cognition, stress resilience and education in late adolescence and early-onset dementia risk

Ayako Hiyoshi; Scott Montgomery; Can Liu; Alessandra Grotta; Katja Fall

- 4 Hearing impairment in late adolescence and dementia: a Swedish register-based cohort study of men

Ayako Hiyoshi; Yudai Tamada; Scott Montgomery; Naoki Kondo; Katsunori

Kondo; Katja Fall

- 5 Midlife mediators of educational differences in dementia risk in later life: preliminary results from the HUNT study

Teferi Mekonnen; Asta Kristine Håberg; Bo Engdah; Vegard Skirbekk1; Ekaterina Zotcheva; Bernt Bratsberg; Astanand Jugessur; Geir Selbæk; Hans-Peter Kohler; Jennifer R. Harris; Sarah E. Tom; Trine Holt Edwin; Yaakov Stern; Steinar Krokstad; Bjørn Heine Strand

12:45-13:45 PT. Ber2:2 Dementia: biomarkers and biological factors,
Berzeliuslaboratoriet, Foyer2

Chair: Ingrid Ekström

- 1 Blood-based biomarkers of Alzheimer's disease are associated with rate of olfactory decline over 15 years: a population-based study

Ingrid Ekström; Davide Liborio Vetrano; Robert Ruane; Giulia Grande; Martina Valletta; Maria Larsson; Bengt Winblad; Claudia Fredolini; Laura Fratiglioni; Erika Laukka

- 2 Apoe-ε4 genotype modulates the association of high-density lipoprotein with plasma ad-related biomarkers

Tingting Hou; Wenxin Fa; Min Zhu; Cuicui Liu; Heng Zhang; Lin Song; Shi Tang; Yongxiang Wang; Lin Cong; Yifeng Du; Chengxuan Qiu

- 3 In vivo microstructural heterogeneity of white matter and cognitive correlates in aging using tissue compositional analysis of diffusion MRI

Atef Badji; Nira Cedres; J-Sebastian Muehlboeck; Wasim Khan; Thijs Dhollander; Daniel Ferreira; Eric Westman

- 4 Association between serum biomarkers of Alzheimer's disease and "dual decline" in cognitive and motor functions: a 15-year population-based study

Elena Pinardi; Alice Margherita Ornago; Giulia Grande; Martina Valletta; Debora Rizzuto; Claudia Fredolini; Erika Jonsson Laukka; Laura Fratiglioni; Giuseppe Bellelli; Davide Liborio Vetrano

- 5 Blood biomarkers of Alzheimer's disease in the community: variation by

chronic diseases and inflammation

Martina Valletta; Davide Liborio Vetrano; Debora Rizzuto; Bengt Winblad; Marco Canevelli; Sarah Andersson; Matilda Dale; Claudia Fredolini; Laura Fratiglioni; Giulia Grande

- 6 Kidney function and blood-based biomarkers of Alzheimer's disease in the community: a Swedish population-based study

Martina Valletta; Francesca Gasparini; Davide Liborio Vetrano; Giorgi Beridze; Giuseppe Sergi; Amaia Calderón-Larrañaga; Debora Rizzuto; Bengt Winblad; Laura Fratiglioni; Giulia Grande

- 7 The mediation role of vitamin D and malonaldehyde (MDA) in the link between depressive symptoms and incidence of cognitive frailty

NURUL FATIN MALEK RIVAN; Suzana Shahar; Nor Fadilah Rajab; Devinder Kaur Ajit Singh; Theng Choon Ooi

12:45-13:45 PT. Ber2:3 Dementia: risk factors, Berzeliuslaboratoriet, Foyer3

Chair: Katriina Heikkilä

- 1 Stimulating leisure-time activities and the risk of dementia: a multi-cohort study

Katriina Heikkilä; Jaana Pentti; Serhiy Dekhtiyar; Jenni Ervasti; Laura Fratiglioni; Tommi Härkönen; Mika Kivimäki; Seppo Koskinen; Tiia Ngandu; Såde Stenlund; Sakari Suominen; Jussi Vahtera; Suvi Rovio; Sari Stenholm

- 2 The associations between internet use, leisure activities, and memory in older adulthood: data from the share survey

Viktorija Ivleva; Antanas Kairys

- 3 Relationship between self-reported stress and memory among older European adults

Dominika Seblova; Martin Fischer; Katrin Wolfova; Matej Kučera; Pavla Brennan Kearns

- 4 Perceived control, cognitive training, and incident Alzheimer's disease and related dementias

Laura Zahodne; Katherine Miller; Neika Sharifian; Jeanine Parisi; George Rebok; Adrienne Aiken-Morgan; Alden Gross; Kelsey Thomas; Cynthia Felix; Norma Coe

- 5 Is there a link between older adults' frequency of contact with grandchildren and cognitive functioning over 12 years?

Yvonne Brehmer; Flavia S. Chereches; Nicola Ballhausen; Gabriel Olaru; Erika Laukka

- 6 The moderating role of formal childcare in the grandparenting - cognition association

Thomas Arnhold; Daniela Weber; Valeria Bordone

12:45-13:45 PT. Ber2:4 LGBTQ and ageing, Berzeliuslaboratoriet, Foyer4

Chair: Max Kleijberg

- 1 Supporting conversations about LGBTQ+ needs at the end-of-life – reflections from Sweden

Max Kleijberg; Marion Englaborn; Lars E. Eriksson

- 2 Loneliness among under-represented older adults in the UK: a longitudinal study of minority ethnic and LGBTQ+ populations

Isla Rippon; Christina Victor

- 3 How are older LGBT adults present in healthcare education?

Martin Sollund Krane; Monika Dybdahl Jakobsen

- 4 Still here, still queer?: queer lives and subjectivities in dementia care

Anna Siverskog; Linn Sandberg

- 5 A systematic review and qualitative synthesis of the lived experiences of older LGBTQ+ adults

Anna Bratt; Richard Huntley; Andrietta Svärd; Matilda Wurm; Ann-Christine Petersson Hjelm

- 6 LGBTQ+ inclusivity in geriatric care in Norway: attitudes and practices among health care staff

Janne Bromseth

- 7 Socially inclusive ageing: the impact of minority status across the life-course for older LGBTQ+ & racially minoritised people in the UK

Michael Thomas; Amy Prescott

12:45-13:45 PT. Ber2:5 Health and social care, Berzeliuslaboratoriet, Foyer5

Chair: Elin Jakobsson

- 1 Who will support me to maintain my health? older person's experiences of receiving healthcare and social services

Elin Jakobsson; Ing-Mari Dohrn; Lina Palmlöf

- 2 Pattern and associated factors of unmet needs for home- and community-based health services among older adults in China: a latent class analysis

Yushan Yu; Chun Chen; Mirko Petrovic; Wei-Hong Zhang

- 3 Simulation-based training in intermediate care: healthcare professionals' experiences with the four habits communication model: a mixed method study

Linda Aimee Hartford Kvæil; Asta Bye; Astrid Bergland; Cecilie Fromholt Olsen

- 4 Balancing between interprofessional and professional identities in interdisciplinary home-based healthcare teams organized in the trust model

Ruth-Ellen Slåtsveen; Liv Halvorsrud; Torunn Wibe; Anne Lund

- 5 Care poverty: health care inequity for older people in Bangladesh

Md Sher E Khoda

- 6 Mapping the dynamic social care needs and unmet needs of older people in

China

Wanting Huang

12:45-13:45 PT. Ber2:6 Biological aging, Berzeliuslaboratoriet, Foyer6

Chair: Thaís Lopes de Oliveira

- 1 Effects from calcium channel blockers on functional biomarkers of aging in three longitudinal studies of aging in Sweden.

***Thaís Lopes de Oliveira**; Bowen Tang; Ge Bai; Arvid Sjölander; Juulia Jylhävä¹; Deborah Finkel; Nancy Pedersen; Linda B Hassing; Chandra Reynolds; Ida Karlsson; Sara Hägg*

- 2 Antibiotic use and risk of microscopic colitis in older adults: a nationwide self-controlled case series study

***Máté Szilcz**; Jonas F Ludvigsson; Kristina Johnell; Jonas W. Wastesson*

- 3 A study on the anti-senescence effect of compound C in AML-12 cells

***Tiejun Feng**; Alisa Sau Wun Shum*

- 4 Anticholinergic load and non pharmacological interventions in residential settings

***Tom Vermeulen**; Annelies Pieters*

- 5 In search of novel ageing biomarkers: immunoglobulin G glycans

***Lucija Sironic**; Sofia Shkunnikova; Anika Mijakovac; Maja Hanic; Gordan Lauc; Marina Martinic Kavur*

- 6 Pesticide exposure affects the systemic cytokine profile and correlates with poor clinical prognosis in breast cancer depending on disease onset

***CAROLINA CORADI**; RAFAEL CARDOSO MACIEL COSTA E SILVA; TATIANE RENATA FAGUNDES; CAROLINA CORADI; BRUNO RICARDO BARRETO PIRES; MARIA PAULA BERNE; LUCCA L SMANIOTTO; RAFAELLA FREDERICO ALMEIDA; DANIEL RECH*

12:45-13:45 PT. Ber2:7 Nutrition, Berzeliuslaboratoriet, Foyer7

Chair: Amanda Björnwall

- 1 Food in care homes as an essential element of quality of life - between care regimes and individual autonomy

Marcela Petrová Kafková

- 2 Eating alone, food intake and everyday eating routines - a cross-sectional study of community-living 70-75-year-olds in Sweden

Amanda Björnwall; Patricia Eustachio Colombo; Ylva Mattsson Sydner; Nicklas Neuman

- 3 Association between malnutrition and delirium among elderly people living at home receiving domiciliary care services

Benedicte Huseby Bøhn; Maria Krogseth; Nina Jøranson; Gro Gujord Tangen

12:45-13:45 PT. Ber2:8 Internet and technology use, Berzeliuslaboratoriet, Foyer8

Chair: Outi Valkama

- 1 The associations between aging perceptions and internet use among older adults

Outi Valkama; Raitanen Jani; Tiainen Kristina

- 2 Older people and online shopping; wants, needs, and desires

Gustav Lopez Svensson

- 3 Different variations of ICT non-use in the speech of older adults

Outi Valkama; Anniriikka Rantala; Rita Latikka; Outi Jolanki; Atte Oksanen

- 4 A really, really terrifying thing: feeling vulnerable in the technological space

Kathryn Almack; Alison Tingle; Laura Prato; Clarissa Giebel; Madalina Toma; Chloe Waterman; Julian Forder

- 5 They think one knows how to do this: 75+ year-old Finns' experiences of using digital health services

Hanna Varjakoski; *Elisa Tiilikainen*

- 6 Internet use among older adults in Lithuania: predictors and links to depressiveness

Raimonda Sadauskaitė; *Antanas Kairys; Olga Zamalijeva; Audronė Liniauskaitė; Ieva Reine*

- 7 The chain mediation effect of digital competence, self-efficacy in caregiving, health-related quality of life, and burden of care in informal carers

Ben Chi Pun Liu; *Dion Sik Yee Leung*

- 8 Strengthening seniors' digital inclusion with peer-to-peer guidance – media skills as an essential part of the necessary digital skill set

Emmaleena Niemi

12:45-13:45 PT. Ber2:9 Environment, *Berzeliuslaboratoriet, Foyer9*

Chair: Linda Enroth

- 1 Climate change and increasing longevity: a scoping review on health care use during extreme air temperatures in older populations in Europe

Linda Enroth; *Laura Kananen; Ella Tapola; Jutta Pulkki*

- 2 Older adults' everyday activities during heat waves

Susanne Gustafsson; *Amanda Fransson; Anita Björklund Carlstedt*

- 3 Spatiotemporal gait parameters of older adults in outdoor environments: a scoping review

Eeva Aartolahti; *Emmi Matikainen-Tervola; Paavo Nyländen; Sanna Sihvonen; Neil Cronin; Merja Rantakokko*

- 4 Long-term exposure to air pollution and hospital admission for chronic

obstructive pulmonary disease and asthma among older people in England

Rina So; Paola Zaninotto; Giorgio Di Gessa

- 5 Does social cohesion mediate the effect of neighborhood socioeconomic context on functional health of very old adults? German population-based study

Jaroslava Zimmermann; Ibrahim Demirer

- 6 Clarity and adaptability of instructions preventing the spread of the covid-19 virus and its association with the psychosocial work environment

Lena Marmstål Hammar; Moudud Alam; Caroline Eklund; Anne-Marie Boström; Annica Lövenmark

- 7 Exploring out-of-home mobility patterns in later life – a mixed method approach

Susanna Nordin; Jodi Sturge; Louise Meijering; Marie Elf

- 8 How can living environments be socially sustainable for older adults? – a multimethod approach to inform knowledge translation

Susanna Nordin; Marie Elf; Elke Miedema; Jodi Sturge

12:45-13:45 PT. Ber2:10 Sleep and substance use, Berzeliuslaboratoriet, Foyer10

Chair: Anne Werner

- 1 Identifying and managing potentially harmful alcohol use in older patients—a qualitative interview study with hospital nurses and physicians

Anne Werner; Veenstra Marijke; Hilde Lurås; Anne-Kari Johannessen

- 2 Associations of menopausal status and eating behaviour with subjective measures of sleep

Hannamari Lankila; Mari A. Kuutti; Tiia Kekäläinen; Enni-Maria Hietavala; Eija Laakkonen

- 3 Who are the potential non-compliers of the new Nordic recommendations

on alcohol consumption in the older population?

Erika Boman

- 4 Dance for elderly with substance use syndrome: a pilot study

Maija Segle Konstenius; Mikaela Skansjö; Malin Anclair; Greta Schettini
Wester; Sofia Burmester

12:45-13:45 PT. Ber2:11 Gerontological education, Berzeliuslaboratoriet, Foyer11

Chair: Anne-Marie Boström

- 1 Aging globally: lessons from Scandinavia –concept, history, and achievements from Swedish perspective

Anne-Marie Boström; Susanne Guidetti; Anna Jervaeus; Sara Widén;
Sofia Vikström; Aleksandra Zecevic

- 2 New study model to promote nursing students' interest in gerontological nursing as a future career

Sini Eloranta; Susanna Mört

- 3 Course development directed at older adults: lessons learnt from usability evaluations of a web-based course

Kiran M Gerhardsson

- 4 Comprehensive geriatric assessment skills education programme for nurses – can you see the big picture?

Sini Eloranta; Nina Rantalaiho; Susanna Mört

- 5 Internationalization of gerontology education - Aging Globally Initiative

Aleksandra Zecevic; Anne-Marie Boström; Anne Lund; Björg Thordardottir;
Andre Bachke; Way Kiat Bong; Ann-Kristin Bjørnnes; Ellen Sethov; Lisebet
Skeie Skarpaas; Susanne Guidetti; Sara Widén; Ole Kassow; Pernille
Bussone

- 6 Nordic course on aging-internationalisation integrated in the curriculum

Rosah Malambo; Björg Thordardottir; Anne Lund; Andre Bachke; Way Kiat Bong; Ann-Kristin Bjørnnes

12:45-13:45 PT. Ber2:12 Policy, Berzeliuslaboratoriet, Foyer12

Chair: Sara Wittberg

- 1 The role of political decision-making authority for the discretion of care managers in social work practice

Sara Wittberg

- 2 Emergency management strategies regarding older adults during crises: a scoping review

Světlana Nedvědová; Lucie Vidovičová

- 3 Lessons from around the world: a comparative policy analysis of long-term care policies in Canada and Sweden

Gabrielle Muzzi; Aleksandra Zecevic; Anne-Marie Boström

- 4 Spatial justice in eldercare discourse in Swedish municipal comprehensive plans

Tirtha Rasaili

- 5 De/legitimising protection. Linking protection policies in institutions for children and older adults

Milena Feldmann

- 6 The “national multilevel co-managed coordination of active ageing policies” in Italy

Davide Lucantoni; Andrea Principi

12:45-13:45 PT. Ber2:13 Geriatric assessments, Berzeliuslaboratoriet, Foyer13

Chair: Susanne Kelfve

- 1 Inconsistent estimates of poor health between European surveys – a matter of survey design?

Susanne Kelfve; Linda Enroth

- 2 Association of multi-dimensional factors with accelerating age and constructing a healthy lifestyle index

Lin Xu; Tai Hing Lam

- 3 Comparative insights: exploring differences in the healthy aging index between the Baltic and Nordic regions

Madara Miķelsone; Ieva Reine; Signe Tomsone; Andrejs Ivanovs

- 4 The German evidence-based clinical practice guideline for comprehensive geriatric assessment in the inpatient setting – a three-nations project

Filippo Maria Verri; Simone Brefka; Thomas Kocar; Barbara Kumlehn; Valentin Goede; Werner Hofmann; Bernhard Iglseider; Sonja Krupp; Thomas Münzer; Nina Neuendorff; Maria Cristina Polidori; Ulrich Thiem; Rainer Wirth; Michael Denking

- 5 Developing a tool for assessing financial health literacy among older adults: a preliminary study

Ya-Mei Chen

- 6 Testing a meaning in life scale for vulnerable older people: do positive or negative wordings make a difference?

Wander Van Der Vaart

- 7 Validation of the Health Assessment Tool (HAT) based on four aging cohorts from the Swedish National Study on Aging and Care

Emmanouil Kokoroskos; Ahmad Abbadi; Matthew Stamets; Davide Liborio Vetrano; Nicola Orsini; Sölve Elmståhl; Cecilia Fagerström; Anders Wimo; Anders Sköldunger; Johan Sanmartin Berglund; Christina Olsson; Caroline Wachtler; Laura Fratiglioni; Amaia Calderón-Larrañaga

Chair: Minh Tuan Hoang

- 1 Geographical disparities in covid-19 infection, hospitalization and mortality among older people in Sweden

Minh Tuan Hoang; *Carl-Fredrik Fries; Jonas W. Wastesson; Dorota Religa; Kristina Johnell*

- 2 Healthcare use in older people with intellectual disabilities compared to the general population – a Swedish register study before and during covid-19

Magnus Sandberg; *Jimmie Kristensson; Anna Axmon*

- 3 The influence of the covid-19 pandemic and health-related limitations on digital participation among older adults

Miriam Grates

- 4 Consequences of covid-19-related restrictions on healthcare utilization and health outcomes

Melanie Wagner; *Michael Bergmann*

- 5 Stress and support for family caregivers of older adults during the covid-19 pandemic: the impact of social capital in japanese communities

Yoko Sugihara; *Jung-nim Kim*

- 6 The contribution of primary and community services to health system resilience during the covid19 pandemic in Aotearoa, New Zealand

Vanessa Burholt; *Janine Wiles; Alison Schneller*

- 7 Spatial strategies in residential care during the corona pandemic

Catharina Nord

- 8 Forgoing care during the covid-19 pandemic in Denmark and the impact of educational level and social support.

Charlotte Juul Nilsson; *Sarah Leslie Banks Johns; Anna Munk Sigsgaard; Rikke Lund*

12:45-13:45 **PT. Wid2:2 Ageism, discrimination and policy**, *Widerströmska huset, Foyer2*

Chair: Jing Wu

- 1 Is 20.4 the new 19.3? Transformations of perceived age boundaries in early and late adulthood

Moritz Hess; Anna Wanka

- 2 Ageism and intergenerational dynamics in the workplace: a scoping literature review

Jing Wu; Catherine Elliott O'Dare; Jo Greene

- 3 How generous are societies toward their elderly? A comparative study of replacement rates and well-being

Aviad Tur-Sinai; Damien Urban

- 4 Ageing of electorate and turnout rates in parliamentary elections in Sweden 2002-2022

Milos Milovanovic

- 5 Do older people need a side road to participate in democracy?

Tiina Tambaum

- 6 What motivates people to continue working after retirement age?

Aviad Tur-Sinai; Damien Urban

- 7 Ageism and age discrimination in decision-making

Päivi Ahosola; Päivi Topo; Saidi Backman; Mia Niemi; Marjut Vuorela

- 8 Non-involvement of minority older people in politics: exploring the case of non-involvement of older Israeli Arabs in protests against judicial reform

Hanan AboJabel; Liat Ayalon

12:45-13:45 PT. Wid2:3 Quality of life: epidemiology, Widerströmska huset, Foyer3

Chair: Ingemar Kåreholt

- 1 What is important for the feeling of meaningfulness? A study of Swedes aged 76-101 years

Ingemar Kåreholt, *Amelie Bergström Af Ekenstam*

- 2 Self-rated health in old age, related factors and survival: a 20-year longitudinal study within the Silver-MONICA cohort

Ariel Almevall, *Albin Almevall*

- 3 A longitudinal study on changes to wellbeing and self-reported health of informal carers in Austria at different stages of the covid-19 pandemic

Ricardo Rodrigues, *Cassandra Simmons; Andrea Schmidt; Nadia Steiber*

- 4 Does social participation delay the age-related decline in health-related quality of life? A longitudinal study of older Finnish adults

Anna-Maria Lahti, *Tuija Mikkola; Niko Wasenius; Johan Eriksson; Mikaela von Bonsdorff*

- 5 Resistance training enhances both vitality and the physical dimensions of quality of life among postmenopausal women with sarcopenic obesity

Yi-Chia Yeh, *Kuei-Yu Chien; Chiao-Nan Chen; Kuo-Jen Hsu; Sheng-Yun Huang*

- 6 Friendships and social activities as obstacles for the elderly? Covid-19, social capital and the association between subjective and functional health

Stefan Stuth, *Oliver Huxhold*

12:45-13:45 PT. Wid2:4 Loneliness, Widerströmska huset, Foyer4

Chair: Jerry Norlin

- 1 Loneliness in relation to social factors and self-reported health among older

adults: a cross-sectional study

Anna Axén

- 2 The impact of self-efficacy in caregiving hours and health-related quality of life on loneliness among informal carers

Dion Sik Yee Leung; Ben Chi Pun Liu

- 3 Implementing, disseminating, and exploiting the intervention of alleviating loneliness – description of the circle of friends in 2006-2024

Anu Jansson; Raita Lehtonen; Minna Partanen; Marjo Pääkkö; Laura Rautiainen; Tarja Ylimaa

- 4 Comparative analysis of loneliness in older populations: a study of the Baltic and Nordic regions

Ieva Reine; Madara Miķelsone; Ilze Koroļeva; Anna Nyberg; Antanas Kairys; Raimonda Sadauskaitė; Olga Zamaljeva; Courtney M. Queen

- 5 Signed loneliness: interview-based study among older signers in Finland

Maria Kursi; Tarja Ylimaa; Anu Jansson

- 6 Quantity and quality of social relations and their associations with loneliness in older adults

Jerry Norlin; Lena Dahlberg; Carin Lennartsson; Kevin McKee

- 7 May Sarton: an ethnographic exploration of the absence and onset of loneliness whilst ageing alone

Robert Hagan

12:45-13:45 PT. Wid2:5 Family relations (1), Widerströmska huset, Foyer5

Chair: Wenqian Xu

- 1 Perceptions of fairness of support between adult children and old-aged parents

Anna Willems; Anina Verduyssen; Dimitri Mortelmans

- 2 Resilience among offspring of long-lived siblings after a diagnosis of cancer

Angéline Galvin; Jacob Krabbe Pedersen; Svetlana Ukraintseva; Thomas Perls; Mary K. Wojczynski; Kaare Christensen

- 3 Exploring participation of older women within the maternal-role and its' relation to their health

Ruth Maman; Debbie Rand; Michal Avrech Bar

- 4 The protective effect of familial longevity persists after age 100: findings from the Danish national registers

Angéline Galvin; Jacob Krabbe Pedersen; Mary K. Wojczynski; Svetlana Ukraintseva; Konstantin Arbeev; Mary Feitosa; Michael Province; Kaare Christensen

- 5 Lived experiences of grandparents of autistic children in Sweden

Rano Zakirova Engstrand; Tatja Hirvikoski

- 6 What role does family play? The relationship between living arrangements and the wellbeing of women aged 60+ in China

Fei Wang

- 7 Late life divorce ideation - a rational choice perspective

Torbjörn Bildtgård; Peter Öberg

- 8 Aging without children: a scoping review on childlessness experiences in late adulthood

Wenqian Xu; Jianmei Zhou; Bussarawan Teerawichitchainan; Federica Previtali

12:45-13:45 PT. Wid2:6 Mental health, Widerströmska huset, Foyer6

Chair: Bill Calvey

- 1 Depressive symptomatology in older European adults: the role of subjective

and objective health discrepancies

Bill Calvey; Rebecca Maguire; Rafael de Andrade Moral; Joanna McHugh
Power

- 2 Meta-analysis of mental health treatment effectiveness among the elderly

Yunhwan Kim

- 3 Anxiety and depression in patients aged 80 years and older following aortic valve therapy: a six-month follow-up study

Leslie SP Eide; Bengt Fridlund; Karl Ove Hufthammer; Rune Haaverstad;
Erik J.S. Packer; Anette H. Ranhoff; David R. Thompson; Tone M. Norekvål

- 4 Personality traits and depressive symptoms among Chinese older people: a network approach

Jia Li; Jihong Zhang

- 5 Cognitive impairment, depression and mortality. Odds for older patients with an unplanned hospital admission. Results from the RePoSi register

Theresa Westgård; Alberto Zucchelli; Alessandro Nobili; Mauro Tettamenti;
Alessandra Marengoni

- 6 Stealing or sensitizing? A longitudinal examination of how ongoing accumulation of negative life events affects depressive symptoms in older adults

Almar Kok; Fenneke Blom; Aartjan Beekman; Jos Twisk; Martijn Huisman

- 7 Coping with challenging/responsive behaviors and psychological symptoms with people living with dementia

Judit Staller; Lisbeth Kristiansen; Annika Källman-Alm; Helene Hillborg

- 8 Study protocol for a randomised controlled multicentre trial of telephone-delivered behavioural activation for older adults with depression

Elin Byström; Björn Wennlöf; Johnny Pellas; Lena Lönnberg; Marina
Arkkukangas; Mattias Damberg

- 9 The experiences of older nunatukavut inuit navigating mental wellness and social changes over time

Christie Stilwell; *Aimee Battcock; Mandy Poole; Jennifer Shea; Kristy Dyson; Brad Meisner; Gail Turner; Debbie Martin; Lori Weeks*

12:45-13:45 PT. Wid2:7 Care: coordination, assessment, and prevention,
Widerströmska huset, Foyer7

Chair: Susanna Gentili

- 1 Characterizing risk profiles and dynamics care transitions in older adults: insights from the Swedish National Study on Aging and Care in Kungsholmen

Susanna Gentili; *Amaia Calderón-Larrañaga; Debora Rizzuto; Janne Agerholm; Carin Lennartsson; Åsa Hedberg Rundgren; Laura Fratiglioni; Davide Liborio Vetrano*

- 2 Exploration of health care utilization, social care utilization and costs after discharge from inpatient geriatric care - a registry data study

Carl Willers; *Rikard Lindqvist; Stefan Fors; Amelie Lindh Mazya; Gunnar H Nilsson; Anne-Marie Boström; Elisabeth Rydwick*

- 3 Collaborative complexity in developing caring living arrangements for ageing people

Katarina Andersson; *Ebba Högström; Catharina Nord; Maria Sjölund; Daniel Movilla Vega; Amanda Nyberg; Tirtha Rasaili*

- 4 Readmission after geriatric inpatient care – a narrative review and a comparative analysis

Carl Willers; *Rikard Lindqvist; Martin Dreilich; Stefan Fors; Amelie Lindh Mazya; Gunnar H Nilsson; Anne-Marie Boström; Mahwish Naseer; Elisabeth Rydwick*

- 5 Interprofessional collaboration was not built in a day: from the care coordination act to the everyday practice of hospital discharge for older adults

Nicoline Annetorp Roth

- 6 The how and what of home rehabilitation for older people
***Karin Högstedt**, Susanne Guidetti; Elisabeth Rydwik; Maria Flink; Katarina Baudin*
- 7 Entrepreneurship and welfare services in rural areas - a needs assessment of older adults in ostrobothnia
***Nanette Westergård**; Cilla Salo; Annika Wentjärvi; Susanne Jungerstam*
- 8 The relation between resident-related factors and care problems: a multi-level analysis
***Sil Aarts**; Suleyman Buchmal; Coen Hacking; Jan Hamers*
- 9 Feasibility of the three-armed randomized controlled trial "Preventing functional decline in acutely hospitalized older patients (PREV_FUNC)"
***Linda Sandberg**; Anne-Marie Boström; Maria Hagströmer; Charlotte Lindgren; Miia Kivipelto; Christina Sandlund; Anna-Karin Welmer*
- 14:00-15:00 Keynote Marijke Veenstra: Tackling social inequalities at older ages – A battle worth fighting?**, Erling Persson, Aula Medica
Chair: Johan Fritzell
Veenstra Marijke
- 15:00-15:30 Coffee break, posters & exhibition**, Aula Medica, Biomedicum, Berzeliuslaboratory and Widerströmska Huset
- 15:30-17:00 Spotlight: New directions in intergenerational research on support and care in ageing families**, Erling Persson, Aula Medica
Chair: Merril Silverstein
Fred Berger; Martina Brandt; Mirkka Danielsbacka; Emily Grundy; Karsten Hank
- 15:30-17:00 S11. Migrancy as a starting point for gerontological inquiries**, Eva & Georg Klein, Biomedicum

Chair: Sandra Torres

Sandra Torres; *Alistair Hunter; Ingrid Hellström; Merve Tuncer*

15:30-17:00 O10. Life-course circumstances and health in later life, Nils Ringertz, Biomedicum

Chair: Stefan Fors

- 1 Life-course socioeconomic determinants of care needs in old age

Tuija Mikkola; *Hannu Kautiainen; Johan Eriksson*

- 2 Early-life circumstances, institutional delivery service and dementia risk – a life course analysis

Therese Nilsson; *Martin Fischer; Martin Lövdén*

- 3 Midlife financial stress and cognitive and physical problems in older age: the role of potentially modifying factors

Ingemar Kåreholt; *Chair: Charlotta Nilsen; Deborah Finkel; Shireen Sindi*

- 4 Mental well-being among older low-skilled workers – do financial, health and work-related adversities matter?

Anna Amilon; *Mona Larsen; Anu Siren*

- 5 Cohort effects on sex differences in mortality in USA, Canada, Italy, Austria, and Sweden; 1920-2019

Stefan Fors; *Erika Augustsson; Susan Phillips; Ricardo Rodrigues; Cassandra Simmons; Afshin Vafaei; Johan Rehnberg*

15:30-17:00 S12. Drawing attention to the richness of activities among persons 80 years and above: leisure, work, and future plans, Ragnar Granit, Biomedicum

Chair: Satu Heikkinen

Satu Heikkinen; *Ieva Stončikaitė; Isabella Paoletti; Elisabet Cedersund; Chris Gilleard; Ása Róin*

15:30-17:00 O11. Environment and housing, *Peter Reichard, Biomedicum*

Chair: David Dahlgren

- 1 Senior housing residents' perceptions of quality of life in relation to their living environment – a person-environment fit perspective

Ann-Louise Sirén; Marjaana Seppänen; Mikaela von Bonsdorff

- 2 Relocation among older adults in times of economic booms and financial recessions

David Dahlgren; Åsa Hansson; Steven M Schmidt; Susanne Iwarsson; Maya Kylén

- 3 Age-inclusive communities and outdoor spaces in the Arctic: omissions in national policies

Bodil H. Blix; Anastasia Emelyanova; Agneta Larsson; Steinunn A. Olafsdottir; Arja Rautio

- 4 Alternative housing for minoritised older people? A critical review of the literature

Luise Stoisser; Tine Buffel; Ann Petermans; An-Sofie Smetcoren

- 5 Leaving only with your boots on? – older home care clients' wishes and fears related to living at home as long as possible

Elisa Tiilikainen; Hanna Ristolainen; Marjo Ring

15:30-17:00 S13. Is 70 the new 50? Evidence from markers of aging across generations from Nordic studies of aging, *Christina Larsson, Berzeliuslaboratoriet*

Chair: Sara Hägg

Sara Hägg; Jonas Mengel-From; Juulia Jylhävä; Pauliina Halonen; Thaís Lopes de Oliveira; Ingmar Skoog

15:30-17:00 S14. Health literacy – necessary to consider in work and research that includes older adults?, *Jakob Berzelius, Berzeliuslaboratoriet*

Chair: Josefin Wångdahl

Josefin Wångdahl; Janne Agerholm; Sonja Stelly Gustafsdottir; Christine Haeger; Johanna Eronen

15:30-17:00 S15. Health-related determinants of working life expectancy in three European contexts, *Andreas Vesalius, Berzeliuslaboratoriet*

Chair: Sari Stenholm

Sari Stenholm; *Paola Zaninotto; Robin Högnäs; Katriina Heikkilä; Brian Beach; Martin Hyde*

15:30-17:00 S16. Age norms, age logics and age categorizations – approaches for a critical understanding, *Inghesalen, Widerströmska huset*

Chair: Håkan Jönson

Håkan Jönson; *Tove Harnett; Peter Öberg; Torbjörn Bildtgård; Annika Taghizadeh Larsson; Johannes Österholm; Anna Olaison*

15:30-17:00 O12. Long-term care, *Wangari, Widerströmska huset*

Chair: Mariam Kirvalidze

- 1 Covid-19 and influenza: appropriate measures for residents, relatives and healthcare professionals to prevent and control outbreaks in nursing homes

Meriam Janssen; *C. Vullings; S. Bolt; D. Kolk*

- 2 Integrated person-centered interventions for older people's care in Sweden: scoping review and expert opinion

Mariam Kirvalidze; *Anne-Marie Boström; Ann Liljas; Megan Doheny; Anne Hendry; Brendan McCormack; Laura Fratiglioni; Sulin Ali; Zahra Ebrahimi; Sölve Elmståhl; Maria Eriksdotter; Pascal Gläske; Lena-Karin Gustafsson; Åsa Hedberg Rundgren; Helena Hvitfeldt; Carin Lennartsson; Lena Marmstål Hammar; Gunnar H Nilsson; Peter Nilsson; Joakim Öhlén; Anna Sandgren; Annika Söderman; Karl Swedberg; Nicoline Vackerberg; Davide Liborio Vetrano; Helle Wijk; Janne Agerholm; Amaia Calderón-Larrañaga*

- 3 Social dynamics between family caregivers from minority ethnic backgrounds and healthcare professionals in municipal dementia care settings

Ragnhild Julante Andersen Gulestø; *Heidi Bjørge; Liv Halvorsrud;*

Daniela Lillekroken

- 4 Enabling choice for residents in care: system re design and considerations

Mikaela Wheeler; *Karen Abbey; Sandra Capra*

- 5 Mortality and causes of death among long-term care residents

Hanna-Maria Roitto; *Lara Kuokkanen-Estrada; Ulla Aalto; Satu Jyväkorpi; Riitta Saarela; Hannu Kautiainen; Kaisu Pitkälä*

15:30-17:00 O13. Nutrition and related interventions, *David, Widerströmska huset*

Chair: Adrián Carballo-Casla

- 1 Health related quality of life in older adults during an intervention study and extended follow-up – the FINGER study

Jenni Lehtisalo; *Tiia Ngandu; Francesca Mangialasche; Tiina Laatikainen; Timo Strandberg; Riitta Antikainen; Jaakko Tuomilehto; Hilikka Soininen; Dharma Singh Khalsa; Miia Kivipelto*

- 2 Anti-inflammatory diet mitigates dementia risk in older adults with cardiometabolic disease

Abigail Dove; *Michelle M. Dunk; Jiao Wang; Jie Guo; Weili Xu*

- 3 The association between a pro-inflammatory diet and machine learning-based brain age in middle-aged and older adults

Michelle M. Dunk; *Huijie Huang; Jiao Wang; Abigail Dove; Sakura Sakakibara; Jie Guo; Adrián Carballo-Casla; David A. Bennett; Weili Xu*

- 4 Protein intake and mortality in older adults with chronic kidney disease: a multicohort study

Adrián Carballo-Casla; *Carla Maria Avesani; Giorgi Beridze; Rosario Ortolá; Esther García-Esquinas; Esther Lopez-Garcia; Lu Dai; Michelle M. Dunk; Peter Stenvinkel; Bengt Lindholm; Juan-Jesús Carrero; Fernando Rodríguez-Artalejo; Davide Liborio Vetrano; Amaia Calderón-Larrañaga*

- 5 Nutrient intake and its associations with appendicular total lean mass,

function, and strength in older adults: a population-based study

Miguel Borda; Jessica Samuelsson; Dag Aarsland; Ingmar Skoog

15:30-17:00 O14. Dementia: epidemiology and care, Karolina, Widerströmska huset

Chair: Sara Garcia-Ptacek

- 1 Body mass index in late adolescence and risk of young-onset dementia: a register-based sibling comparison study

Mizuki Sata; Katja Fall; Hiroyasu Iso; Tomonori Okamura; Scott Montgomery; Ayako Hiyoshi

- 2 Rheumatoid arthritis, cognitive decline and death in dementia: an up to 10-year register-based study

Minjia Mo; Maria Eriksdotter; Sofia Ajeganova; Sumonto Mitra; Sara Garcia-Ptacek; Hong Xu

- 3 The contribution of glycemia to the associations of age at menopause, bilateral oophorectomy, and hysterectomy with risk of dementia

Anja Leist; Anouk Geraets; Katherine Ford; Patrick May; Emma Kidd

- 4 Cognitive reserve, cortisol, and Alzheimer's disease biomarkers: a memory clinic study

Manasa Shanta Yerramalla; Alexander Darin-Mattsson; Chinedu Udeh-Momoh; Jasper Holleman; Ingemar Kåreholt; Malin Aspö; Göran Hagman; Miia Kivipelto; Alina Solomon; Anna Marseglia; Shireen Sindi

- 5 Do quality registries impact patient outcomes? The example of the SveDem, the Swedish Registry for Cognitive/Dementia Disorders

Sara Garcia-Ptacek; Minh Tuan Hoang; Madeleine Akerman; Kristina Johnell; Hong Xu; Maria Eriksdotter

19:00-00:00 Congress dinner at Münchenbryggeriet, Münchenbryggeriet

Friday 14 June 2024

09:00-10:30 **Spotlight: Nordic infrastructures for ageing research: promises and pitfalls**, *Erling Persson, Aula Medica*

Chairs: Björn Halleröd; Debora Rizzuto

Marianne Nygaard; Laura Fratiglioni; Bjørn Heine Strand; Hanna Tolonen

09:00-10:30 **Spotlight: Global multidomain lifestyle interventions for dementia prevention: myths and realities**, *Eva & Georg Klein, Biomedicum*

Chairs: Chengxuan Qiu; Shireen Sindi

Miia Kivipelto; Francesca Mangialasche; Tiia Ngandu; Yongxiang Wang; Suzana Shahar; Devinder Kaur Ajit Singh

09:00-10:30 **O15. Informal care**, *Nils Ringertz, Biomedicum*

Chair: Heidi Gautun

- 1 Informal caregiving in very old age: health differences between caregivers and non-caregivers – results from a population-based study in Germany
Katharina Kraff

- 2 Quality of life of older informal caregivers in Sweden: caregiver profiles and related factors
Maider Mateo-Abad; Mariam Kirvalidze; Alba Ayala; Amaya Bernal-Alonso; Maria João Forjaz; Carmen Rodríguez-Blázquez; Amaia Calderón-Larrañaga

- 3 Caring for older parents in Norway - how does it affect labor market participation and absence from work?
Heidi Gautun; Christopher Bratt

- 4 Depends on whom you ask: discordance in reporting spousal care by sex and implications for the study health burden associated with care in old-age
Ricardo Rodrigues; Cassandra Simmons; Eszter Zólyomi; Afshin Vafei;

Johan Rehnberg; Selma Kadi; Marco Socci; Stefan Fors; Susan Phillips

- 5 Integrating perceived psychosocial outcomes in the assessment of telecare acceptance among Slovenian informal carers of older people

Vesna Dolničar; *Nejc Berzelak; Simona Hvalič-Touzery*

09:00-10:30 S17. Future Well Aging- in a transforming digital world, *Ragnar Granit, Biomedicum*

Chair: Susanne Guidetti

Susanne Guidetti; *Eric Asaba; Ann-Helen Patomella; Aileen Bergström; Anne-Marie Boström; Azita Emami; Mandana Fallahpour; Sebastiaan Meijer; Elisabeth Rydwik; Marina Taloyan*

09:00-10:30 O16. Cultural perspectives and challenges, *Peter Reichard, Biomedicum*

Chair: Ilkka Pietilä

- 1 Uncovering synergies between health humanities and cultural gerontology

Desmond O'Neill

- 2 Academic ageism in gerontology

Neal King; *Toni Calasanti; Ilkka Pietilä; Hanna Ojala*

- 3 Spirituality and moral order in old age: a critique

Chris Gilleard; *Paul Higgs*

- 4 ÅrsrikaGöteborg - a way to disseminate research and counter ageism

Maria Edström; *Emma Matsson*

- 5 When is it time to leave the audience? A study on ageing rock-stars' conceptions of old age

Ilkka Pietilä

09:00-10:30 S18. Housing choices, relocation and active ageing, *Christina*

Larsdotter, Berzeliuslaboratoriet

Chair: Susanne Iwarsson

Susanne Iwarsson; Regina Samu Mtutu; Taina Rantanen; Frida Nordeström; Magnus Zingmark

09:00-10:30 S19. Risk stratification of multimorbid patients across the care continuum: insights from three EU-funded projects, Jakob Berzelius, Berzeliuslaboratoriet

Chair: Davide Liborio Vetrano

Davide Liborio Vetrano; Mirko Petrovic; Lu Dai; Cheima Amrouch; Hein Heidbuchel

09:00-10:30 S20. Not just for the queers: The salience of research on LGBTQ+ ageing for generalist gerontology and geriatrics, and transforming the world, Andreas Vesalius, Berzeliuslaboratoriet

Chair: Rebecca Jones

Rebecca Jones; Ana Cristina Santos; Andrew King; Kathryn Almack; Maya Chew

09:00-10:30 S21. Studying determinants of out-of-home mobility and activity behavior and empowering people through spatial data, Inghesalen, Widerströmska huset

Chair: Erja Portegijs

Erja Portegijs; Essi-Mari Tuomola; Sandra Mümken; Timo Hinrichs

09:00-10:30 O17. Healthcare use and transitions, Wangari, Widerströmska huset

Chair: Clare Tazzeo

1 Avoidable hospitalizations related to comorbidity patterns in older adults with atrial fibrillation: a Swedish nation-wide population-based study

Cecilia Damiano; Lu Dai; Susanna Gentili; Graziano Onder; Amaia Calderón-Larrañaga; Cheima Amrouch; Jonas W. Wastesson; Kristina Johnell; Alessandra Marengoni; Delphine De Smedt; Gregory Y H Lip; Søren P Johnsen; Mirko Petrovic; Davide Liborio Vetrano

- 2 Risk profiles of avoidable and unavoidable hospitalizations in older adults: a 15-year follow-up study

Susanna Gentili; *Giuliana Locatelli; Rino Bellocco; Amaia Calderón-Larrañaga; Debora Rizzuto; Carin Lennartsson; Åsa Hedberg Rundgren; Laura Fratiglioni; Davide Liborio Vetranò*

- 3 Avoidable hospitalizations in frail older adults: the role of clinical, functional, and contextual factors

Clare Tazzeo; *Debora Rizzuto; Amaia Calderón-Larrañaga; Susanna Gentili; Carin Lennartsson; Xin Xia; Laura Fratiglioni; Davide Liborio Vetranò*

- 4 The logic of activation in municipal healthcare: boundary work, prioritization and deservingness

Laila Tingvold; *Anette Fagertun*

- 5 Social services post-discharge and their association with readmission in a 2016 Swedish geriatric cohort

Rosalind Pfaff; *Carl Willers; Maria Flink; Rikard Lindqvist; Elisabeth Rydwick*

09:00-10:30 O18. Mobility and sarcopenia, David, Widerströmska huset

Chair: Alice Margherita Ornago

- 1 Exploring the association between skeletal muscle strength and mass on falls and fall injuries in the oldest old adults: the HUNT4 70+ study

Jonathan Berg

- 2 Investigating the causal haemodynamic factors underlying the relationship between sarcopenia and orthostatic blood pressure recovery

Eoin Duggan; *Roman Romero-Ortuno*

- 3 Blood biomarkers of Alzheimer's disease and 12-year muscle strength trajectories in community-dwelling older adults

Alice Margherita Ornago; *Elena Pinardi; Giulia Grande; Martina Valletta; Amaia Calderón-Larrañaga; Claudia Fredolini; Riccardo Calvani; Anna Picca; Emanuele Marzetti; Giuseppe Bellelli; Davide Liborio Vetranò*

- 4 Trajectories of walking speed in older adults with atrial fibrillation: a 15-year follow-up population-based study

Chukwuma Okoye; *Chengxuan Qiu; Xin Xia; Gregory YH Lip; Giuseppe Bellelli; Anna-Karin Welmer; Amaia Calderón-Larrañaga; Davide Liborio Vetrano*

- 5 Gait variability outdoors and association with life-space mobility among community-dwelling older adults

Merja Rantakokko; *Emmi Matikainen-Tervola; Eeva Aartolahti; Sanna Sihvonen; Taija Finni; Neil Cronin*

09:00-10:30 O19. Loneliness and social inclusion, Karolina, Widerströmska huset

Chair: Martin Hyde

- 1 The impact neighbourhoods age diversity on loneliness and social isolation among younger, middle-aged and older adults in the UK

Martin Hyde; *Lizzie Evans*

- 2 Navigating the unseen: methodological challenges in qualitative research with “hidden” and marginalised communities of older adults

Amy Prescott; *Michael Thomas; Christina Victor*

- 3 Volunteering and wellbeing in older adults: depressive symptoms, loneliness, and perceived social exclusion during the covid-19 pandemic

Nadiya Kelle; *Julia Simonson; Mareike Bünning*

- 4 Loneliness in LGBTQ+ older adults: a quantitative systematic literature review

Christina Victor

- 5 Home and (not) alone: how older adults' living arrangements affect their experiences of loneliness and belonging

Haike Delafontaine; *Dries Van Gasse; Dimitri Mortelmans*

10:30-11:00 Coffee break, posters and exhibition, *Aula Medica & Biomedicum*

11:00-12:00 Keynote **Alexandre Sidorenko: International action on ageing: Adjusting to a changing world**, *Erling Persson, Aula Medica*

Chair: Sandra Torres

Alexandre Sidorenko

12:00-12:30 Lunch, posters and exhibition, *Aula Medica*

12:30-13:00 PT. AM3:1 **Dementia:epidemiology**, *Aula Medica, Floor 3:1*

Chair: Mozhu Ding

- 1 Prevalence of dementia in Sweden – by geographical regions and socioeconomic subgroups using health records from primary and secondary care

Mozhu Ding; *Katharina Schmidt-Mende; Karin Modig*

- 2 Prevalence of dementias in a cohort of people with intellectual disability and general population – a registry-based study.

Magnus Sandberg; *David Edvardsson; Anna Axmon; Jimmie Kristensson; Hugo Lövheim; Emilie Stroh*

- 3 Ten year cognitive change in the Faroese Septuagenarian Cohort and impact of sociodemographic, lifestyle, and health factors

Eina Hansen Eliassen; *Pál Weihe; Fróði Debes; Marjun Tróndarson; Maria Skaalum Petersen*

- 4 Exploring the temporal ordering of age-related changes in physical, cognitive, emotional, and social functioning with dynamic time warping analysis

Gabriela Lunansky; *Erik Giltay; Marjolein Visser; Martijn Huisman; Almar Kok*

- 5 Exploring racial and ethnic differences in dementia and cognitive decline: a polysocial score approach

Chenkai Wu

- 6 The impact of early retirement, nation-related and personal characteristics on cognitive decline among European retirees

Aviad Tur-Sinai; Damien Urban

12:30-13:00 PT. AM3:2 Dementia: interventions (1), Aula Medica, Floor 3:2

Chair: Frida Svedin

- 1 Living with dementia at home: receiving and adapting to a specialised day programme

Margrét Guðnadóttir; Kristín Björnsdóttir

- 2 The Cognitive Daisy (COG-D) in care homes to support person-centred care: Insights from a feasibility CRT

Rebecca Clarke

- 3 The moed intervention: enhancing meaningful occupational engagement in dementia town

Kamilla Kielsgaard; Lisbeth Rosenbek Minet; Dorthe Nielsen; Sissel Horghagen; Pernille Tanggård Andersen; Hanne Kaae Kristensen

- 4 Nursing care interventions among persons with dementia living in nursing homes before and during the covid-19 pandemic

Madeleine Akerman; Hong Xu; Marie Tyrrell; Dorota Religa; Maria Eriksson

- 5 Professional stakeholders' perceptions of barriers and facilitators to implementing a behavioural activation intervention for people with dementia

Frida Svedin; Oscar Blomberg; Anders Brantnell; Paul Farrand; Anna Cristina Åberg; Joanne Woodford

- 6 Multimodal interventions to delay dementia and disability in rural china (MIND-China) in 2018-2023: an update

Yongxiang Wang; Xiaolei Han; Yi Dong; Shi Tang; Tingting Hou; Lin Cong; Yifeng Du; Chengxuan Qiu

12:30-13:00 PT. AM3:3 Dementia: interventions (2), Aula Medica, Floor 3:3

Chair: Oscar Blomberg

- 1 Identifying the optimal combinations of dementia risk factors to be targeted in multidomain lifestyle intervention in Canada

Surim Son; Mark Speechley; Guangyong Zou; Manuel Montero-Odasso

- 2 Needs and preferences informing adaptation of a guided low-intensity behavioral activation intervention for people with dementia: a qualitative study

Oscar Blomberg; Frida Svedin; Paul Farrand; Anders Brantnell; Louise von Essen; Anna Cristina Åberg; Joanne Woodford

- 3 Development and usability evaluation of multi-domain telehealth system in reversing cognitive frailty among community-dwelling older adults

Nurul Hidayah Md Fadzil; Suzana Shahar; Devinder Kaur Ajit Singh; Arimi Fitri Mat Ludin; Ponnusamy Subramaniam; Roslee Rajikan; Resshaya Roobini Murukesu; Divya Vanoh; Nazlena Mohamad Ali; Shahrul Azman Mohd Noah; Norhayati Mustafa Khalid; Aisyah Safien; Azianah Ibrahim; Pavapriya Ponvel; Jamilah Mohammad Hanipah

- 4 In-home saliva collection in persons with dementia and their family caregivers

Azita Emami; Gabriella Engström

- 5 An analysis of omega-3 clinical trials and a call for personalized supplementation for dementia prevention.

Nicolas Castellanos Perilla

12:30-13:00 PT. AM3:4 Cohorts, Aula Medica, Floor 3:4

Chair: Åsa von Berens

- 1 Perceived age in the beginning of late adulthood

Katja Kokko; Milla Saajanaho

- 2 SNAC Stockholm Eldercare study- design and methods

Åsa von Berens; Sarah Wallcook; Bettina Meinow

- 3 The NorLAG study: life-course, ageing and generations in Norway

Hanna Vangen; Tale Hellevik; Katharina Herlofson; Gøril Kvamme Løset

- 4 Boomers, Gen X, Millennials and Gen Z- generation identities on Tiktok

Janicke Andersson; Gabriella Nilsson

- 5 Cohort comparison of vision and hearing in 75- and 80-year-old men and women born 28 years apart.

Maija Välimaa; Kaisa Koivunen; Anne Viljanen; Taina Rantanen; Mikaela von Bonsdorff

12:30-13:00 PT. AM3:5 Physical activity, Aula Medica, Floor 3:5

Chair: Zsuzsanna Balogh

- 1 Need to revise classification of physical activity intensity in old and very old adults? The use of estimated METs, measured METs and VO₂Reserve

Mathias Skjødt; Mark Tully; Paolo Caserotti

- 2 People's experiences of how physical activity influences health and wellbeing during bereavement

Zsuzsanna Balogh; Carol Holland; David Tod; Jasper Palmier-Claus

- 3 Older adults' experiences of physical activity residing in retirement villages during the coronavirus (covid-19) pandemic

Yoke Leng Ng; Keith D. Hill; Elissa Burton

- 4 Older patients' experience of physical activity before and during hospitalization – a qualitative interview study

Kristina Dalin Eriksson; Anna-Karin Welmer; Anne-Marie Boström

12:30-13:00 PT. Bio3:1 Pain and disability, Biomedicum, Foyer1

Chair: Christina Rank

- 1 Qualitative evaluation of barriers in inter-professional pain management for older care receivers

Christina Rank; Arlett Wenzel; Daniela Koios; Stefan Blüher; Dagmar Dräger

- 2 Disability levels of older adults in the Portuguese population - evolution between 2011 and 2021

Vítor Pinheira; Maria João Guardado Moreira; Maria Assunção Vaz Patto; Rosa Marina Afonso; Luísa Pereira; Natália Roque

- 3 Temporal muscle thickness: a practical approximation for assessing muscle mass in older adults

Miguel Borda; Jessica Samuelsson; Ingmar Skoog; Dag Aarsland

- 4 The burden of chronic pain in community-dwelling older adults with a certified need of care – are social disparities still relevant in later life?

Daniela Koios; Arlett Wenzel; Christina Rank; Stefan Blüher; Dagmar Dräger

- 5 Profiles of disability of Portuguese older adults from national census data

Maria João Guardado Moreira; Vítor Pinheira; Maria Assunção Vaz Patto; Rosa Marina Afonso; Luísa Pereira; Natália Roque

- 6 The development of a Gamified web-based pain management Program for community-dwelling older adults with chronic pain

Mimi TSE

12:30-13:00 PT. Bio3:2 Informal caregiving (2), Biomedicum, Foyer2

Chair: Lawrence B. Sacco

- 1 Time is not on your side: a qualitative study of working caregivers' experiences of combining informal care and paid work in Sweden
Lawrence B. Sacco; *Christine Bergljottsdotter; Paraskevi Peristera; Constanze Leineweber*

- 2 Informal caregiving and changes in health-related behaviour, depression risk and falls
Ayako Hiyoshi; *Scott Montgomery; Katja Fall; Mikael Rostila; Alessandra Grotta*

- 3 The effects of integrated face-to-face rehabilitation and telerehabilitation on the mood, quality of life and health of older family caregivers
Johanna Nuojua; *Saija Karinkanta*

- 4 European policies for supporting caregivers of older adults with long term care needs: a mixed-methods systematic review
Eva Bei; *Marco Albertini; Federico Toth*

- 5 Values and challenges of care robots: scoping review
Kyongok Park; *Youngok Park; Jiwon An; Juyeon Oh*

12:30-13:00 PT. Bio3:3 User involvement, Biomedicum, Foyer3

Chair: Annikki Arola

- 1 In their own words: older persons' experiences of participating in co-creative research workshops
Annikki Arola; *Marlene Sandlund; Magdalena Domellöf; Morag Taylor; Annika Toots*

- 2 Digital life stories to support person-centred care

Helén Dellkvist

- 3 Facing an empty stage: insights from our process of co-creating research with care-experienced older people

Sarah Wallcook; Ing-Mari Dohrn; Ulla Dahlqvist; Kerstin Green; Yvonne Domeij; Gigi Isaksson; Ida Goliath

- 5 Participatory video research with older people in the Netherlands

Margaret Von Faber

- 6 Foot health services perceived by older persons with rheumatoid arthritis

Minna Stolt; Riitta Suhonen

12:30-13:00 PT. Bio3:4 The oldest old, Biomedicum, Foyer4

Chair: Marja Jylhä

- 1 Is home always the best place? Living and care preferences of home-dwelling nonagenarians in the vitality 90+ study

Marja Jylhä; Jutta Pulkki; Mari Aaltonen; Raitanen Jani; Linda Enroth

- 2 Medication use among the oldest old in the Faroe Islands – a national cross-sectional study

Maria Skaalum Petersen; Sunrit Niklasdóttir; Niels Joensen; Kaare Christensen; Beinta Joensen

- 3 Swedish centenarian health - have we peaked?

Jimmy Lindberg; Shunsuke Murata; Yuge Zhang; Karin Modig; Ingemar Kåreholt

- 4 Supercentenarians - the conquerors of ageing

Jimmy Lindberg

13:15-14:45 S22. World Falls Guidelines: What is new?, Erling Persson, Aula Medica

Chair: Manuel Montero-Odasso

Manuel Montero-Odasso; *Tahir Masud; Jesper Ryg; Nathalie van der Velde*

13:15-14:45 S23. From Centuries past to centenarians: Nordic longevity in focus,
Eva & Georg Klein, Biomedicum

Chair: Karin Modig

Karin Modig; *Shunsuke Murata; Bjørn Heine Strand; Mikael Thinggaard; Yuge Zhang*

13:15-14:45 O20. Relationships, sexuality and family, *Nils Ringertz, Biomedicum*

Chair: Peter Öberg

1 The winner takes it all! Narratives of ageing post grey divorce

Peter Öberg; *Torbjörn Bildtgård*

2 Closer than ever before: insights into parallel aging of older people and their even older parents from the cinematic genius of no home movie

Neasa Fitzpatrick; *Desmond O'Neill*

3 A life without children: loneliness among childless older adults from a life course perspective

Hannelore Stegen; *Liesbeth De Donder; Eva Dierckx*

4 A scoping review on attitudes towards sexuality in residential aged care

Klara Le; *Maria Bennich; Thomas Strandberg*

5 Imagining queer aging futures in Sweden

Linn Sandberg

13:15-14:45 S24. Change and stability of place and ageing: On the role of time, transition and belonging, *Ragnar Granit, Biomedicum*

Frank Oswald; *Steven M Schmidt; Björn Slaug; Smilla Henning; Roua Shaban; Simone Niedoba; Maya Kylén; Susanne Iwarsson; Anna Wanka;*

Erik Eriksson; Judith Phillips

13:15-14:45 O21. Perspectives on care, Peter Reichard, Biomedicum

Chair: Tove Harnett

- 1 Life story templates in dementia care: ambiguous direction and purpose

Tove Harnett, Glenn Möllergren

- 2 The dual sensory impairment of a home care client is a potential risk for unequal care

Tiina Pesonen; Heidi Siira; Visa Väisänen; Johanna Edgren; Timo Sinervo; Satu Elo

- 3 Caregiver singing vs. music activities in dementia care – different benefits for different circumstances? A qualitative study

Lena Marmstål Hammar; Annica Lövenmark; Anna Swall

- 4 Opening the black box of LGBTQ+ inclusion in social care services for older people in England.

Paul Willis; Jason Schaub; Dora Jandric; Stephen Hicks; Ben Thomas

- 5 Older adults' experiences of accessing health and social care services in complex life situations

Jenna Peiponen; Elisa Tiilikainen; Riitta-Liisa Kinni; Sari Rissanen

13:15-14:45 S25. Deprescribing: a future strategy to optimize medication use in older adults?, Christina Larsdotter, Berzeliuslaboratoriet

Chair: Jonas W. Wastesson

Jonas W. Wastesson; Carina Lundby; Karl-Hermann Sielinou Kamgang; Marianne Lea; Petra Denig

13:15-14:45 S26. Beyond borders: International perspectives on reablement, Jakob Berzelius, Berzeliuslaboratoriet

Chair: Silke F Metzelthin

Silke F Metzeltin; Hanne Tuntland; Ines Mouchaers; Lise Buma; Ulrika Olsson Möller; Pamela Toto

13:15-14:45 S27. Stress across the life course and mental health in later life,
Andreas Vesalius, Berzeliuslaboratoriet

Chair: Chair: Charlotta Nilsen

Chair: Charlotta Nilsen; Erika Augustsson; Deborah Finkel; Shireen Sindi;
Lawrence B. Sacco

13:15-14:45 S28. Empowering older adults: Exploring the intersection of digital technologies, datafication, AI and learning across the life course,
Inghesalen, Widerströmska huset

Chair: Laura Naegele

Laura Naegele; Justyna Stypinska; Selina Staniczek; Vera Gallistl;
Magdalena Kania-Lundholm

13:15-14:45 O22. Transportation, technology and digital participation, *Wangari,*
Widerströmska huset

Chair: Johanna Eronen

- 1 Getting out of the house: the use of community transport as a third place for rural-dwelling older adults

Robert Hagan

- 2 Transportation and technology innovations among older people with dementia in urban and rural contexts: a current and future threat?

Sarah Wallcook; Camilla Malinowsky; Anna Brorsson

- 3 Supporting ageing in place through new transportation solutions

Fatemeh Hatami; Anu Siren

- 4 Understanding digital participation in later life – a conceptual analysis

Riitta Hänninen

- 5 Health-related resources and social support as enablers of digital device use among older Finns

Johanna Eronen; Erja Portegijs; Taina Rantanen

13:15-14:45 O23. Physical activity and anthropometry, David, Widerströmska huset

Chair: Anna-Karin Welmer

- 1 Association between physical activity and unplanned hospitalization in Swedish older adults: a 6-year longitudinal study

Anna-Karin Welmer; Joan Ars; Giorgi Beridze; Pau Farrés-Godayol; Laura-Mónica Pérez; Marco Inzitari; Amaia Calderón-Larrañaga

- 2 Association of accelerometer-measured sedentary behaviors with gray matter atrophy patterns: the MIND-China study

Xiaolei Han; Xin Huang; Yifeng Du; Chengxuan Qiu; Yongxiang Wang

- 3 Physical activity, body mass index and long-term risk of hip fracture in men with 47 years of follow-up. A NOREPOS study

Ida Landgraff

- 4 Exploring the bidirectional association between body mass index and physiological aging: a longitudinal study using dual change score models

Peggy Ler; Jonathan K. L. Mak; Juulia Jylhävä¹; Alex Ploner; Ida Karlsson; Deborah Finkel

- 5 Adapting a high intensity training protocol to the home environment of older adults – a co-creation study

Sofi Sandström; Jennifer Frankel; Nina Lindelöf; Mattias Hedlund; Erik Frykholm; Helena Fridberg; Marlene Sandlund; Carl-Johan Boraxbekk; Erik Rosendahl

13:15-14:45 O24. Working life, Karolina, Widerströmska huset

Chair: Gülin Öylü

- 1 Capacity for competence development: exploring alternative perspectives on motivation for learning in later work life in a transforming labor market
Anna Lyngdal Wulff; Aske Juul Lassen

- 2 Who hires older workers? The role of employee structure, sectoral affiliation, and local labour context of establishments
Gülin Öylü; Susanne Kelfve; Andreas Motel-Klingebiel

- 3 Work quality and psychological well-being: can personality traits moderate the link?
Antanas Kairys; Raimonda Sadauskaitė; Olga Zamalijeva; Goda Tamašauskienė; Anna Nyberg; Ieva Reine

- 4 Vocational education, ageist self-stereotyping and extending working lives: evidence from the German ageing survey
Moritz Hess; Laura Naegele; Wiebke Schmitz; Selina Staniczek

15:00-15:30 Poster prizes and closing ceremony, Erling Persson, Aula Medica