

NKG 2024 - Schedule

Tuesday 11 June 2024

16:00-18:00 **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

09:00-10:00 **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 Glymphatic clearance function associated with cerebral small vessel disease in older adults: a population-based study
Yan Wang; Chunyan Li; Qianqian Xie; Jiafeng Wang; Ziwei Chen; Huisi Zhang; Yixing Wang; Yongxiang Wang; Lin Song; Yifeng Du; Chengxuan Qiu
- 5 Association of cumulative blood pressure with cognitive function and dementia in older adults: a population-based cohort study
Xinrui Zou; Yifei Ren; Jiafeng Wang; Lidan Wang; Yi Dong; Tingting Hou; Na Tian; Qi Han; Yongxiang Wang; Lin Cong; Yifeng Du; Chengxuan Qiu
- 6 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 Tölli; 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 Ovreteit;
- 4 Online acceptance and commitment therapy for dementia caregivers: a waitlist randomized control trial
Elizabeth Fauth; Audrey Juhasz; Jacob Gossner; Ty Aller; Michael Levin

- 5 People with dementia and their informal carers are at particular risk of unmet care needs
Mari Aaltonen; Päivi Eskola; Lina Van Aerschot
- 6 Coping of informal carers of people with dementia – a register-based study
Mari Aaltonen; Jokke Häsä; Johanna Edgren
- 7 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
- 8 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 Wängdahl

- 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 Sakakibra; 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 Feasibility and preliminary effectiveness of an online training and support program for caregivers of people with dementia in China
Xie Peng; Wang Yanfen; Ming Wenwen; Li Huangyan
- 5 Skills 4 health literacy – a Nordic project promoting capacity building on health literacy and dementia for care and social care personnel
Josefin Wängdahl; Kristine Sørensen; Katri Turunen; Astrid Gramstad; Diana Schack Thoft; On behalf of
- 6 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
- 7 The (mis)led senses of dementia: an integrative review exploring dehumanisation of people living with advanced dementia
Jesper Bøgmose; Benjamin Olivares Bøgeskov; Tom Denning; 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 Echoes of possibility: the importance of future focused thinking for people living with dementia
Catherine M Pemble;
- 3 '... funny, they never called it the father country.'
Ezinma Mbeledogu;
- 4 What do people know about brain health?
Malwina Niechcial; Shaimaa Elhag; Adele Dickson; Lauren Potter; Alan J Gow
- 5 Epidemiology of cerebral small vessel disease in rural-dwelling Chinese older adults: a population-based study
Huisi Zhang; Chunyan Li; Jiafeng Wang; Mingqing Zhao; Ziwei Chen; Qianqian Xie; Yongxiang Wang; Lin Cong; Lin Song; Yifeng Du; Chengxuan Qiu
- 6 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
- 7 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 Maria 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 J 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
- 7 Comparison of self-rated health, frailty-index, and multimorbidity as mortality predictors in two population-based cohorts in Finland
Pauliina Halonen; Linda Enroth; Tuija Jääskeläinen; Seppo Koskinen; Marja Jylhä; Laura Kananen
- 8 Frailty as a biopower: the case of rationing care for older people during the covid-19 pandemic
Louise Tomkow; Paul Pascall-Jones; Daniel Carter

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; Jani Raitanen; Iiris Hovatta; Tuija Jääskeläinen; Seppo Koskinen; Markus Haapanen; Mikaela von Bonsdorff; Laura Kananen
- 6 Choroid plexus volume in rural Chinese older adults: distribution and associations with cardiovascular risk factors and cerebral small vessel disease
Chunyan Li; Huisi Zhang; Jiafeng Wang; Xiaodon Han; Cuicui Liu; Yuanjing Li; Tao Gong; Tingting Hou; Yongxiang Wang; Lin Cong; Lin Song; Yifeng Du; Chengxuan Qiu

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 Tchuendem; 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 #ÅrsrikaGöteborg - a way to disseminate research and counter ageism
Maria Edström; Emma Matsson
- 5 "It just belongs to this age" – interpretations of ageing as part of living with prostate cancer
Laura Lahti; Hanna Ojala
- 6 Self-compassion and ageism: the mediating role of group perception and perceived social standing
Harpa Lind Hjördísar-Jónsdóttir;
- 7 Ageism towards older adults in Iceland among adults aged 18 - 30: assessment of the Fraboni Scale of Ageism
Harpa Lind Hjördísar-Jónsdóttir;
- 8 Ageism and youngism trigger dissimilar kinds of age discrimination
Per Erik Solem;
- 9 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
Lena Marmstål Hammar; Moudud Alam; Rose-Marie Johansson-Pajala; Annelie Gusdal; Anne-Marie Boström
- 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 Kyrönlahti; Jenni Lehtisalo; Tiia Ngandu; Miia Kivipelto; Timo Strandberg; Riitta Antikainen; Tiina Laatikainen; Hilka 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 The longitudinal reciprocal association between depression and physical activity in old age: the role of lifetime cumulative adversity
Michal Levinsky;
- 4 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
- 5 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
- 6 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
- 7 Physical activity at older ages: the role of earlier-life individual and spatial socioeconomic conditions
Yang Li; Dario Spini

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

Chair: *Lisa Spang*

- 1 An exploration of relocation initiatives deployed within and between nursing homes: a qualitative study
Damien Broekharst; Annerieke Stoop; Wilco Achterberg; Monique Caljouw
- 2 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 Holmfur
- 3 Advance directives in long-term care: do sociodemographic and regional factors matter?
Pirita Forsius; Mari Aaltonen; Harriet Finne-Soveri
- 4 Relocating within and between nursing homes during infectious disease outbreaks: a focus group study
Damien Broekharst; Annerieke Stoop; Monique Caljouw; Wilco Achterberg
- 5 Expecting relocation to a nursing home: longitudinal links to health and well-being
Yvonne Brehmer; Emmie A. M. Verspeek; Joran Jongerling; Alexandra Hering; Manon A. van Scheppingen
- 6 Linking moves –relocations to assisted living arrangements of young and older adults
Karla Wazinski;
- 7 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
- 8 Older adults' reasons for applying to a nursing home admission - a document analysis
Lisa Spang; Kajsa Lidström-Holmqvist; Marie Holmfur; Cecilia Pettersson
- 9 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; Sara Carmel
- 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*
- 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 Slaug; 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: Linn Sandberg
- 1 Exploring the displacement-induced changes in social convoys and support for older women in displacement (owd) in Abuja, Nigeria
Prince Ekoh; *Chukwuemeka Ejimkaraonye*
- 2 Ageing with place: the relationship between ageing and therapeutic landscape amongst mid-life women in rural Sweden, Ireland and Scotland
Alison Herbert;
- 3 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*
- 4 Erectile dysfunction in older HIV-infected men: associations with cardiovascular risk and psychosocial factors
Lirane Elize Defante Ferreto; *Suzane Skura; Raquel Maiéli Raquel Maiéli Bagatini; Lia Beatriz Henke de Azevedo; Franciele Aní Caovilla Follador; Ana Paula Vieira; Renan William Mesquita; Paulo Cezar Nunes Fortes; Valdir Spada Jr; Guilherme Welter Wendt*
- 5 Aged men and negotiations of age-appropriate clothing in anti-ageing culture
Hanna Ojala; *Ilkka Pietilä*
- 6 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
David Edvardsson; *Annica Backman; Birkett Peter; 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
- 7 The effect of anxiety on cognitive function in family caregivers of Parkinson's disease patients: a functional near-infrared spectroscopy study
Hai-Yang Wang; Zhanhua Liang; Zhongrui Yan

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 Pizzio; Sandro Savino; Sandro Giannini; Giuseppe Sergi
- 7 Living with recurrent falls: a qualitative pilot study of older community-dwelling adults' experiences
Solveig A. Arnadóttir; Lilja D. Erlingsdóttir; Bergun Gestsdóttir

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 Vulnerabilities in migrant home care for older persons with dementia: a comparative study of experts' views from Israel and Germany
Natalie Ulitsa; Anna-Eva Nebowsky; Liat Ayalon; Milena von Kutzleben; Mark Schweda
- 3 Home care arrangements for older people during wartime in Israel: migrant caregiver's experiences
Natalie Ulitsa; Liat Ayalon
- 4 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

- 5 Individual- and neighbourhood-level determinants of older russian-speaking migrants' sense of belonging in finland
Tatiana Glushkova; Laura Kempainen; Anne Kouvonon; Teemu Kempainen; Ilkka Pietilä; Sirpa Wrede
- 6 Predictors of subjective poverty among midlife and older Russian-speaking migrants in Finland: data-mining analysis of population-based survey data
Lily Nosraty; Laura Kempainen; Esko Turunen; Anne Kouvonon; Sirpa Wrede
- 7 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 Kempainen; Teemu Kempainen; Jani Raitanen; Mari Aaltonen; Jutta Pulkki
- 8 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
- 9 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-Wener 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
- 7 Daily-BPSD – co-production of a digital tool for improving nursing home care of persons with BPSD (Behavioral and Psychological Symptoms of Dementia)
Johannes Malm; Therése Bielsten; Elzana Odzakovic; Sofi Fristedt; Charlotta Nilsen; Deborah Finkel; Ingemar Kåreholt
- 8 Values and challenges of care robots: scoping review
Kyongok Park; Youngok Park; Jiwon An; Juyeon Oh

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 Being used for the greater good while fighting on the frontline: staffs experiences of working with older people during the covid-19 pandemic
Annica Lövenmark; Lena Marmstål Hammar
- 3 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
- 4 Behavioural risk factors in the share population: before and at the tail end of the covid-19 pandemic
Tessa-Virginia Hannemann;
- 5 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
- 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

- 7 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
- 8 Retirement planning in times of crisis: how did people in the second half of life change their retirement plans during the covid-19 pandemic?
Nadiya Kelle; Julia Simonson

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;
 - 9 Home and (not) alone: how older adults' living arrangements affect their experiences of loneliness and belonging
Haïke Delafontaine; Dries Van Gasse; Dimitri Mortelmans
- 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 Hólmar Stefánsson; Lilli Abuladze; Madara Miķelsone; Luule Sakkeus; Olga Rajevska; Olga Zamalijeve; Signe Tomsone; Raimonda Sadauskaitė; Tanja Kirn
 - 7 Similar sources of occupational self-efficacy to continue working despite dissimilar professional contexts
Stina Wallin; Annchristine 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 Maintaining and stopping driving at an advanced age - associated factors in the FAMACO study
Caroline Dupré; Capucine Ribeyre; Solène Dorier; Nathalie Barth; Régis Gonthier; David Hupin
 - 7 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 Gabriellsson 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
- 4 Key topics to consider in using telephone triage services to manage out-of-hours unplanned care for older adults: an e-Delphi study
Farah Islam; Pieter Heeren; Kelu Yang; Koen Milisen; Marc Sabbe

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: The potential of different theoretical perspectives for the understanding of loneliness,

Erling Persson, Aula Medica

Chair: Dahlberg Lena

Suane Bucker; Oliver Huxhold; Fredrica Nyqvist; Christina Victor;

15:00-16:30 Spotlight: Sarcopenia and falls – intertwining geriatric syndromes , Eva & Georg Klein, Biomedicum

Chair: Tommy Cederholm

Anna-Karin Welmer; Ole Martin Steihaug; Jennifer Linge; Anne-Marie Boström;

15:00-16:30 O1. Well-being in later life , Nils Ringertz, Biomedicum

Chair: Isabelle Hansson

- 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 Corneliusson; 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 Dynamics of frailty in ageing populations: modelling health care demand for service planning
Bronagh Walsh; Carole Fogg; Tracey England; Sally Brailsford; Andrew Clegg; Simon Fraser; Simon de Lusignan; Scott Harris; Paul Roderick; Harnish Patel; Abigail Barkham
- 2 Frailty phenotypes and its association with health consequences: a comparison of different measures
Yu-Chun Lin; Huang-Ting Yan
- 3 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

- 4 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
- 5 A structural equation model of the cycle of physical frailty in the frailmatics clinical cohort
Roman Romero-Ortuno; Eoin Duggan
- 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
- 15:00-17:15 Stiftelsen Stockholms Läns Äldrecentrum presenterar: Från praktik till policy-dagen 2024 (session in Swedish)**, Jakob Berzelius, Berzeliuslaboratoriet
Chair: **Marianne Rundström**
- 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: **Unai Martín**
- 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
Unai Martín; Amaia Bacigalupe; 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 Junior prize awards and lectures**, Erling Persson, Aula Medica
- 17:45-19:15 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
- 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 J 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 J Laukka
 - 2 Blood-based biomarkers of Alzheimer's disease and rate of cognitive decline: a 15-year population-based study
Erika J 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: Theresa Westgård
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; Therése 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; Linda Enroth*
- 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 & Biomedicum*
- 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; 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 Bäccman; 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;
 - 7 Effects of resistance training and walking on elderly health: a 12-week intervention study
Lirane Elize Defante Ferreto; Chiara Munaro; Danilo Rodrigues Pereira Da Silva; Durcelina Schiavoni Bortoli
- 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 Sunfrail tool: a new model to manage frailty
Clara Donnoli; Antonio Aprile; Giulia Picardo; Gaia Piuanno; Edoardo Carnevale; Valeria Formosa; Alessia Patrizi; David Della Morte; Marco Marchetti; Giuseppe Liotta
 - 2 Interventions for cognitive frailty: developing a Delphi consensus with multidisciplinary and multisectoral experts.
Carol Holland; Susan Broughton; Sally Fowler Davis; Nikolette Dravec; Mandy Dixon
 - 3 Does frailty need a new name?
Sarah Hopkins; Sarah Hoare; Louisa Polak; Roberta Lovick; Rhian Simpson; Jagadish Chhetri; Michael Kelly; Stephen Barclay; Rowan Harwood
 - 4 Short-term frailty index fluctuations: noise or signal?
Erwin Stolz; Anna Schultz; Hannes Mayerl; Emiel Hoogendijk; Olga Theou; Kenneth Rockwood
 - 5 Revisiting unstable disability and the fluctuations of frailty: a measurement burst approach
Erwin Stolz; Anna Schultz; Hannes Mayerl; Regina Roller-Wirnsberger; Andrew Clegg
 - 6 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 Feelings of unsafety – what matters to older adults living at home: an interview study
Elin Mauritzson; Kevin McKee; Johan Borg; Marie Elf
- 3 Exploring stakeholder perspectives on integrating key environmental factors in stroke rehabilitation
Lizette Norin; Marie Elf; Louise Meijering; Hélène Pessah.Rasmussen; Riitta Suhonen; Magnus Zingmark; Maya Kylén
- 4 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
- 5 Help! I cannot hear myself think (hearing loss and place)
Emma Richards; Andrea Tales; Aelwyn Williams; Clive Thomas; Gary Christopher; Barry Bardsley; Jane Mullins; Charles Musselwhite
- 6 The contribution of personal and environmental factors to participation of community dwelling older adults
Rachel Kizony; Efrat Gil; Roy Tzemah-Shahar; Maayan Agmon
- 7 The impact of the industrialization of Cameroonian society on the health of older people
Pauline GOUTTEFARDE; Elsa Gay; Jessica Guyot; Guylène Tchuendem; Céline Nkenfou; Nathalie Barth; Stéphane Adam; Bienvenu Bongue
- 8 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
- 9 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
- 4 "My dad still helps me more than I help him": exploring technology support dynamics to enhance daily function and well-being in older adults
Ortal Cohen Elimelech; Sonya Meyer; Michal Tsadok-Cohen; Simona Ferrante; Sara Rosenblum

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; Lili 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; Brit 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; Davina Porock
- 5 My family near and far: who will help me plan my end-of-life?
Gertrude Phiri; Dr Joyce Muge-Sugutt; 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 Corneliussen; 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; Esme 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
Wyske 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
- 6 Factors associated with neurocognitive disorders in older people living with HIV
Lirane Elize Defante Ferreto; JULIO CESAR MATIAS DO NASCIMENTO; GUILHERME WELTER WENDT

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 J 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
Francesca Gasparini; Martina Valletta; 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
- 8 Frailty, plasma biomarkers of Alzheimer's disease, and cognitive aging in older adults: the MIND-China study
Xun Yao Tian; Min Zhu; Yixun Ma; Nan Wang; Lin Shi; Cuicui Liu; Heng Zhang; Na Tian; Lin Song; Shi Tang; Lin Cong; Yongxiang Wang; Tingting Hou; Yifeng Du; Chengxuan Qiu

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 Härkänen; Mika Kivimäki; Seppo Koskinen; Tiia Ngandu; Sade 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 J 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
- 8 Social ties that enable belongingness for older LGBTQ adults
Jenny Gillingsjö;

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 Kvæl; Asta Bye; Astrid Bergland; Cecilie Fromholt Olsen
- 4 Older adults' experiences of accessing health and social care services in complex life situations
Jenna Peiponen; Elisa Tiilikainen; Riitta-Liisa Kinni; Sari Rissanen
- 5 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
- 6 Care poverty: health care inequity for older people in Bangladesh
Md Sher E Khoda;
- 7 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;
- 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 Lateral ventricular volume mediates association of choroid plexus volume with physical function in rural older adults: a population-based study
Qianqian Xie; Ziwei Chen; Xiaodon Han; Huisi Zhang; Chunyan Li; Yongxiang Wang; Lin Cong; Daniel Ferreira; Anna-Karin Welmer; Lin Song; Yifeng Du; Chengxuan Qiu
- 7 IL-1beta and atherosclerosis at older patients
Catalina Monica Pena; Catalina Monica Pena
- 8 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
- 9 Aging and lipid status changes
Gianina Ioana Constantin; Gianina Ioana Constantin

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 The right to food security among persons in the second half of their lives
Aviad Tur-Sinai;
- 4 Mean corpuscular volume as an indicator of dietary patterns in geriatric populations
Sinyoung Cho;
- 5 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: Charlotta Ryd

- 1 Utilizing support in everyday technology use – experiences of older adults
Charlotta Ryd;
- 2 The associations between aging perceptions and internet use among older adults
Outi Valkama; *Jani Raitanen; Tiainen Kristina*
- 3 Older people and online shopping; wants, needs, and desires
Gustav Lopez Svensson;
- 4 Different variations of ICT non-use in the speech of older adults
Outi Valkama; *Anniirikka Rantala; Rita Latikka; Outi Jolanki; Atte Oksanen*
- 5 "They think one knows how to do this": 75+ year-old Finns' experiences of using digital health services
Hanna Varjakoski; *Elisa Tiilikainen*
- 6 '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*
- 7 Internet use among older adults in Lithuania: predictors and links to depressiveness
Raimonda Sadauskaitė; *Antanas Kairys; Olga Zamalijeve; Audronė Liniauskaitė; Ieva Reine*
- 8 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*
- 9 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 Associations of daily sleep duration and movement behaviors with depressive symptoms in rural-dwelling older adults: a compositional data analysis
Tong Zhao; Rui Liu; Qi Han; Xiaolei Han; Juan Ren; Ming Mao; Jie Lu; Lin Cong; Yongxiang Wang; Shi Tang; Yifeng Du; Chengxuan Qiu
- 4 Who are the potential non-compliers of the new Nordic recommendations on alcohol consumption in the older population?
Erika Boman;
- 5 Dance for elderly with substance use syndrome: a pilot study
Maija Segle Konstenius; Mikaela Skansjö; Malin Anclair; Greta Schettini Wester; Sofia Burmester
- 6 Associations of sleep characteristics with all-cause, cardiovascular, and non-cardiovascular mortality among Chinese older adults: a cohort study
Jie Lu; Rui Liu; Jiafeng Wang; Keke Liu; Yifei Ren; Juan Ren; Tong Zhao; Shi Tang; Yifeng Du; Chengxuan Qiu
- 7 Anomalies in spontaneous default-mode network activity in Parkinson's disease with sleep disturbances: a functional near-infrared spectroscopy study
Hai-Yang Wang; Zhanhua Liang; Zhongrui Yan

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 Interconnected gerontology: bringing in “the ontological turn” to gerontology
Janicke Andersson; Klara Öberg
- 7 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
- 8 Rethinking ageing in place from a rights-based perspective: towards a framework for ageing with social and spatial justice
Pamela Suero; Sofie Van Regenmortel; Marja Aartsen; Lucie Vidovičová; Liesbeth De Donder

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

12:45-13:45 PT. Wid2:1 COVID-19: care , Widerströmska huset, Foyer1

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 Framing age(ism): constructions of ageing, ageism and older persons in global frameworks
Maria Varlamova; Katri Keskinen
- 3 Ageism and intergenerational dynamics in the workplace: a scoping literature review
Jing Wu; Catherine Elliott O'Dare; Jo Greene
- 4 How generous are societies toward their elderly? A comparative study of replacement rates and well-being
Aviad Tur-Sinai; Sara Carmel
- 5 Ageing of electorate and turnout rates in parliamentary elections in Sweden 2002-2022
Milos Milovanovic;
- 6 Do older people need a side road to participate in democracy?
Tiina Tambaum;
- 7 What motivates people to continue working after retirement age?
Aviad Tur-Sinai; Sara Carmel
- 8 Ageism and age discrimination in decision-making
Päivi Aholola; Päivi Topo; Saidi Backman; Mia Niemi; Marjut Vuorela
- 9 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 No universal solution to feel younger? Cross-national determinants of feeling old
Radoslaw Antczak;
- 6 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
- 7 Happily, old age seem to be far away: perceptions of old age and subjective well-being in 29 countries
Radoslaw Antczak;

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 Miķelsons; Ilze Koroļeva; Anna Nyberg; Antanas Kairys; Raimonda Sadauskaitė; Olga Zamalijeva; Courtney M. Queen
- 5 Volunteering and wellbeing in older adults: depressive symptoms, loneliness, and perceived social exclusion during the covid-19 pandemic
Nadiya Kelle; Julia Simonson; Mareike Bünning
- 6 Signed loneliness: interview-based study among older signers in Finland
Maria Kursi; Tarja Ylimaa; Anu Jansson
- 7 Quantity and quality of social relations and their associations with loneliness in older adults
Jerry Norlin; Lena Dahlberg; Carin Lennartsson; Kevin McKee
- 8 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 Vercruyssen; 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 Storytelling and life experience: what lessons can younger ones learn from older adults?
Mengisto Opoku Akowuah;
- 7 What role does family play? The relationship between living arrangements and the wellbeing of women aged 60+ in China
Fei Wang;

8 Late life divorce ideation - a rational choice perspective
Torbjörn Bildtgård; Peter Öberg

9 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 Rydwik

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 Rasalli

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 Rydwik

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
- 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; Charlotta Nilsen; Deborah Finkel; Shireen Sindi
 - 4 Mental well-being among older low-skilled workers – do financial, health and work-related adversities matter?
Mona Larsen; Anna Amilon; 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; Ása 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 Sakakibra; 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-García; 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 Åkerman; 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: Maider Mateo-Abad
- 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 Rydwick; 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 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 Vetrano
- 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 Vetrano
- 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 Rydwik

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 Vetrano
- 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 Sihvonon; Taija Finni; Neil Cronin

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

Chair: Thomas Hansen

- 1 Tackling social disconnection: an umbrella review of RCT-based interventions targeting social isolation and loneliness
Thomas Hansen;
- 2 The impact neighbourhoods age diversity on loneliness and social isolation among younger, middle-aged and older adults in the UK
Martin Hyde; Lizzie Evans
- 3 Aging and social inclusion in a Swiss municipality: an intersectional perspective
Yang Li; Dario Spini
- 4 Navigating the unseen: methodological challenges in qualitative research with "hidden" and marginalised communities of older adults
Amy Prescott; Michael Thomas; Christina Victor
- 5 Loneliness in LGBTQ+ older adults: a quantitative systematic literature review
Christina Victor;

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 & Biomedicum

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 10-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; Sara Carmel

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
Kristín Björnsdóttir; 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 Åkerman; Hong Xu; Marie Tyrrell; Dorota Religa; Maria Eriksdotter
- 5 Professional stakeholders' perceptions of barriers and facilitators of implementing a behaviour 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 An analysis of omega-3 clinical trials and a call for personalized supplementation for dementia prevention.
Nicolas Castellanos Perilla;
- 5 In-home saliva collection in persons with dementia and their family caregivers
Azita Emami; Gabriella Engström

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 VO₂ Reserve
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 Older individuals exhibit resilience over pain catastrophizing
Laura Petrini; Lars Arendt-Nielsen
- 5 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
- 6 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

12:30-13:00 PT. Bio3:2 Informal caregiving (2) , *Biomedicum, Foyer2*

Chair: Lawrence 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 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

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; Sarah Wallcook; Ida Goliath
- 4 Participatory video research with older people in the Netherlands
Margaret Von Faber;
- 5 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; Jani Raitanen; 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
- 13:15-14:45 S25. Deprescribing: a future strategy to optimize medication use in older adults?, Christina Larsson, 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 Metzelthin; 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: Charlotta Nilsen
Charlotta Nilsen; Erika Augustsson; Deborah Finkel; Shireen Sindi; Lawrence 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 Landgraaf;
- 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: Laura Pirhonen Nørmark

- 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 Prolonged working lives in Denmark and Sweden: insights from survey data
Laura Pirhonen Nørmark; *Isabelle Hansson*
- 5 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*