

PRELIMINARY PROGRAM

Nursing Home Research

International Working Group

THE CONFERENCE WILL BE HELD AT HOTEL DIEU SAINT JACQUES • 2 RUE VIGUERIE, 31000 TOULOUSE FRANCE



Wednesday 2nd & Thursday 3rd, December, 2015 • Toulouse France

All abstracts and proceedings will be published in the Journal of Nursing Home Research



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8:30/9:00am	Welcome by the Organizing Committee <i>John Morley, Saint Louis University Medical Center (USA) - Yves Rolland, Bruno Vellas, Gérontopôle Toulouse, (France)</i>
9:00/9:30am	Keynote 1: Overview of research in Nursing Homes <i>John Morley, Saint Louis University Medical Center (USA)</i>
9:30/10:30am	SYMPOSIUM 1: Physical Activity in Long-term Care Facilities for Older Adults <i>Chaired by Prof. Dr. I. Bautmans, PhD, Gerontology Department, Vrije Universiteit Brussel, Brussels, Belgium</i>
9:30am	• How much exercise is necessary for older residents of long-term care facilities? <i>Betsy Weening-Dijksterhuis, PhD, Pt, Research Center Healthy Aging, Allied Health Care and Nursing, Department of Physiotherapy, Hanze University of Applied Science, Groningen, (the Netherlands)</i>
9:50am	• How much do nursing home residents exercise? <i>Philippe de Souto Barreto, PhD, Gérontopôle of Toulouse, Institute of Aging, Toulouse University Hospital (CHU Toulouse), Toulouse, (France)</i>
10:10am	• What are the barriers and motivators to organize physical activity in the nursing home? <i>Veerle Baert, sc, Gerontology Department, Vrije Universiteit Brussel, Brussels, (Belgium)</i>
10:30/11:00am	ORAL COMMUNICATIONS: <i>Chaired by Yves Rolland, Toulouse, (France)</i>
10:30am	OC1 • A National Study of Quality Outcomes in Nursing Homes with Increasing Rehabilitation Services <i>Michael J. Lepore, PhD Senior Health Policy & Health Services Researcher RTI International Aging, Disability & Long-Term Care Program - Adjunct Assistant Professor Brown University - Department of Health Services, Policy, & Practice - Natalie E. Leland, PhD, OTR/L, BCG, FAOTA Assistant Professor University of Southern California - Mrs. T.H. Chan Division of Occupational - Science and Occupational Therapy Herman Ostrow School of Dentistry & Davis School of Gerontology Los Angeles (USA)</i>
10:45am	OC2: Prevalence of chronic wounds and structural quality indicators of chronic wound care in Dutch nursing homes <i>AALM Rondas^{1,3}, JMGA Schols^{2,3}, EE Stobberingh⁴, RJG Halfens³ - Affiliations - 1 De Zorggroep, Venlo, The Netherlands. 2 Maastricht University, CAPHRI, Department of General Practice, The Netherlands. 3 Maastricht University, CAPHRI, Department of Health Services Research, The Netherlands. 4 Maastricht University, CAPHRI, Department of Medical Microbiology, the Netherlands.</i>
11:00/11:30am	COFFEE BREAK AND POSTERS
11:30/12:00am	Keynote 2: Quality of care: MDS 3.0 for Nursing Homes <i>Debra Saliba, University of California, Los Angeles (USA)</i>
12:00/1:00pm	SYMPOSIUM 2: International Prevalence Measurement of Care Problems in Nursing Homes <i>Chaired by Jos M.G.A. Schols, MD, PhD, Department of Health Services Research and Department of Family Medicine, Caphri, Maastricht University, (the Netherlands)</i>
12:00am	• Pressure ulcer prevalence rates over the years measured with the (inter)national prevalence measurement of care problems –LPZ-international. <i>Ruud J.G. Halfens, PhD, Department of Health Services Research, Maastricht University, Maastricht, (the Netherlands)</i>
12:20am	• Pressure ulcer care in Dutch and German nursing homes <i>Esther Meesterberends, RN, PhD, Department of Health Services Research, Maastricht University, Maastricht, (the Netherlands)</i>
12:40am	• Malnutrition in Dutch and Austrian hospitals and nursing homes <i>Christa Lohrmann RN, PhD, Department of Nursing Science, Medical University of Graz, Graz, (Austria)</i>
1:00/2:00pm	LUNCH BREAK AND POSTERS
PARALLEL SESSIONS • BALLROOM 1	
2:00/3:00pm	SYMPOSIUM 3: Nurses on the Move: Towards High Quality Care in Nursing Homes <i>Chaired by Jan P.H. Hamers, PhD, RN Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, (The Netherlands)</i>
2:00pm	• Daily activities of nursing home residents in their wards: results of an observation study <i>Mirre den Ouden, MSc Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, The Netherlands</i>
2:20pm	• Nurses' behaviors and perceived barriers to optimize function among nursing home residents: a cross-sectional study <i>Nienke O. Kuk, MSc Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, (The Netherlands)</i>
2:40pm	• Future distinguishing competencies of bachelor-educated registered nurses in nursing homes <i>Ramona Backhaus, MSc Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, (The Netherlands)</i>
3:00/3:30pm	Keynote 3: Loneliness in Nursing Homes <i>Kaisu Pitkala, Helsinki university central hospital (Finland)</i>
3:30/4:00pm	ORAL COMMUNICATIONS: <i>Chaired by Philippe de Souto Barreto, Toulouse, (France)</i>
3:30pm	OC3 • Advance directives, dementia and end of life in nursing homes <i>Marion Droz Mendelzweig , anthropologist PhD – Research & Development Centre on Health & Aging, Institut et Haute Ecole de la Santé La Source, Lausanne, Switzerland - Nicolas Long, psychologist clinician, Etablissements Hospitaliers de la Côte, Réseau Santé de la Côte, Morges-Aubonne, (Switzerland)</i>
3:45pm	OC4 • Increase of Incontinence and Care Dependency in Nursing Home Residents with Dementia: A 2-Year Panel Study <i>Sandra Schüssler MSc, BSc (1), Christa Lohrmann, PhD1 (1) Institute of Nursing Science, Medical University of Graz, (Austria)</i>

4:00/4:30pm **COFFEE BREAK AND POSTERS**

4:30/5:00pm **Keynote 4: Polymedication in Nursing Homes**

Graziano Onder, Catholic University of the Sacred Heart School of Medicine, Roma (Italy)

5:00/6:00pm **SYMPOSIUM 4: Living and dying in long term care facilities: perspectives from Hong Kong**

Chaired by J Woo MD Institute of Aging, The Chinese University of Hong Kong, (Hong Kong)

5:00pm • **Dysphagia management**

T Kwok, MD, Institute of Aging, The Chinese University of Hong Kong, (Hong Kong)

5:20pm • **Optimal nutritional status**

J Lee, MD, Institute of Aging, The Chinese University of Hong Kong, and Department of Medicine, Alice Ho Miu Ling Nethersole Hospital, Tai Po, (Hong Kong)

5:40pm • **End of life care**

E Hui, MB, MSc in Hospital Services Management, Institute of Aging, The Chinese University of Hong Kong and Department of Medicine and Geriatrics, Shatin Hospital, (Hong Kong)

6:00/7:00pm **SYMPOSIUM 5: The Optimal Study on effective health care for older people resident in care homes:**

Dr Finbarr Martin, Consultant Geriatrician, Guy's and St Thomas' NHS Foundation Trust and Professor of Medical Gerontology, King's College London

6:00pm • **Effective health care for older people resident in care homes: a realist review**

Claire Goodman PhD FQNI and Sue L. Davies MSc, Centre for Research in Primary and Community Care, University of Hertfordshire. AL10 9AB. UK. Maria Zubair PhD (3), Mel Handley (1), Adam L Gordon PhD (2), Tom Denning MD (2), Justine Schneider PhD (2), John Gladman DM (2), Clive Bowman MD (3), Julienne Meyer PhD (4), Christina Victor PhD (5), Heather Gage PhD (5), Finbarr Martin MD (6). University of Hertfordshire, UK - University of Nottingham, UK - City University London, UK - Brunel University, UK - University of Surrey, UK - Kings College London, UK

6:20pm **Recruitment of older care home residents for Optimal: Understanding recruitment and consultee processes as situated within the dynamic context of care home populations in flux**

Maria Zubair, PhD, University of Nottingham. Claire Goodman PhD (1), Sue L Davies MSc, Mel Handley MSc (1), Adam L Gordon PhD (2), Tom Denning MD (2), Justine Schneider PhD (2), John Gladman DM (2), Clive Bowman MD (3), Julienne Meyer PhD (3), Christina Victor PhD (4) Heather Gage PhD (5), Finbarr Martin MD (6). 1. University of Hertfordshire, UK - 2. University of Nottingham, UK - 3. City University London, UK - 4. Brunel University, UK - 5. University of Surrey, UK - 6. Kings College London, UK

6:40pm **Communication 3**

Adam L Gordon, PhD, University of Nottingham and Tom Denning, MD, University of Nottingham Claire Goodman PhD (1), Sue L Davies MSc (1), Mel Handley MSc (1), Maria Zubair PhD (2), Justine Schneider PhD (2), John Gladman MD (2), Clive Bowman MD (3), Julienne Meyer PhD (3), Christina Victor PhD (4), Heather Gage PhD (5), Finbarr Martin MD (6). 1. University of Hertfordshire, UK - 2. University of Nottingham, UK - 3. City University London, UK - 4. Brunel University, UK - 5. University of Surrey, UK - 6. Kings College London UK

PARALLEL SESSIONS • BALLROOM 2

2:00/3:00pm **SYMPOSIUM 6: Academic networks in long-term care: a powerful infrastructure for multicenter research**

Chaired by Raymond Koopmans, MD, PhD, Department of Primary and Community Care, Radboud University Medical Center, Joachim en Anna, center for specialized geriatric care, Nijmegen, Netherlands, Radboud Alzheimer Center, Nijmegen

2:00pm • **How to improve antibiotic prescribing in long-term care facilities?**

Laura van Buul, PhD, University Network of Organizations for Care for the elderly of VU University Medical Center (UNO-Vumc), Department of General Practice and Elderly Care Medicine, EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam, the Netherlands

2:20pm • **Back home: an intervention aimed at earlier discharge to home after geriatric rehabilitation as an example for successful cooperation in an academic nursing home network**

Wilco Achterberg, MD, PhD, Department of public health and primary care, Leiden University Medical Center, Leiden, The Netherlands

2:40pm • **Characteristics of nursing home residents with extreme agitation, the: the WAALBED III study**

Raymond Koopmans, MD, PhD, Department of Primary and Community Care, Radboud University Medical Center, Joachim en Anna, center for specialized geriatric care, Nijmegen, Netherlands, Radboud Alzheimer Center, Nijmegen

3:00/4 :00pm **ORAL COMMUNICATIONS**

3:00pm **OC5 : People with dementia in nursing home research: A methodological review of the identification of the study population**

Rebecca Palm, 1German Centre for Neurodegenerative Diseases, Stockumer Str. 12, 58453 Witten, Germany, 2Witten/Herdecke University UWH), Faculty of Health, School of Nursing Science, Stockumer Str. 12, 58453 Witten, Germany

3:15pm **OC6: A Validation of the Nurse-Patient-Interaction Scale (NPIS)**

Gørill Haugan, PhD, RN, Associate Professor, Sør-Trøndelag University College/Norwegian University of Science and Technology.

3:30pm **OC7: A staff developed intervention for reducing agitation in residents living with dementia.**

Nicola Douglas-Smith, University of the West of Scotland, Paisley, Scotland

3:45pm **OC8: Pneumonia and intake problems: inherent to advanced dementia?**

Simone A. Hendriks, MD Department of General Practice & Elderly Care Medicine and EMGO+ Institute for Health and Care Research, VU University Medical Center, Amsterdam, The Netherlands

4:00/4:30pm **COFFEE BREAK AND POSTERS**

4:30/5:00pm **ORAL COMMUNICATIONS**

4 :30pm **OC9: Promoting informed decision making on goals of care at the end of life: A study update**

Professor Kevin Brazil, Professor of Palliative Care, Queen's University of Belfast

- 4 :45pm **OC10 : Economic evaluation of an innovative stroke care model with rehabilitation assessment in a nursing home.**
Ron Heijnen, MD1, Silvia Evers, PhD2, Trudy van der Weijden, PhD3, Martien Limburg, PhD4, Bjorn Winkens, PhD5, Jos Schols, PhD6 - (1) Department of Family Medicine, CAPHRI School for Public Health and Primary Care, Maastricht University, - (2) Department of Health Services Research, Maastricht University, (3) Department of Family Medicine, CAPHRI School for Public Health and Primary Care, Maastricht University, - (4) Department of neurology, Flevo Hospital, Almere, The Netherlands - (5) Department of Methodology and Statistics, CAPHRI School for Public Health and Primary Care, Maastricht University - (6) Department of Family Medicine and Department Health Services Research, CAPHRI School for Public Health and Primary Care, Maastricht University, The Netherlands
- 5:00/6:00pm **SYMPOSIUM 7 : Translational Research: care modalities to improve the quality of care in nursing homes**
Chaired by Enid Wai-yung Kwong, PhD, Claudia Kam-yuk Lai, PhD, Centre for Gerontological Nursing, School of Nursing, the Hong Kong Polytechnic University, Hong Kong
- 5:00pm **• A sensory stimulation care programme to improve the care of frail nursing home residents with moderate to severe dementia: An action research**
Enid WY Kwong, Mimi MY Tse, Justina Liu, Claudia KY Lai, Centre for Gerontological Nursing, School of Nursing, the Hong Kong Polytechnic University
- 5:20pm **• Translation of evidence into practice: A report on a prompted voiding program delivered by staff in nursing homes**
Claudia KY Lai, (1) Hon Chan, (2) & Lily Ho (1) – (1) Centre for Gerontological Nursing, School of Nursing, The Hong Kong Polytechnic University (2) Lecturer, Vocational Training Council
- 5:40pm **• Challenges in translating evidence into practice: topical tea tree oil for treating MRSA colonized chronic wounds in nursing home residents**
Rainbow LP Lee1, Polly HM Leung2, & Thomas KS Wong3 - Centre for Gerontological Nursing, School of Nursing, The Hong Kong Polytechnic University Department of Health Technology and Informatics, The Hong Kong Polytechnic University - President, Ginger Knowledge Transfer and Consultancy Limited
- 6:00/7:00pm **LATE BREAKING NEWS**

PARALLEL SESSIONS • BALLROOM 1

8:30/9:00am 8:30am	<p>ORAL COMMUNICATIONS: OC11 : Taste of ten drugs frequently prescribed in nursing homes crushed and mixed in food: observational study in 16 healthy volunteers <i>J. Lamure, (a,b) P. Brocker (c) S.M. Schneider (d) R. Collomp (e) F. Bertin-Hugault (f) P. Denormandie (g), I. Prêcheur (a,b) - (a) Department of entistry, Nice University Hospital, Nice, France - (b) Micoralis Laboratory, Faculty of Dentistry, University of Nice Sophia Antipolis, Nice, France (c) Department of Geriatrics, Nice University Hospital, Nice, France (d) Department of Nutrition, Nice University Hospital, Nice, France (e) Pharmacy, Nice University Hospital, Nice, France (f) Department of Geriatrics, Assistance Publique Hôpitaux de Lyon, Lyon, France (g) Institut du bien vieillir Korian, Groupe Korian, Paris, (France)</i></p>
8:45am	<p>OC12: Frailty Index and Quality of Life in nursing home residents: Results from INCUR study <i>Bertrand Fougère, MD, PhD (1), Eirini Kelaiditi PhD (1), Emiel O. Hoogendijk PhD (1), Laurent Demougeot PhD(1), Marilyne Duboué(1), Bruno Vellas MD, PhD(1,2), Matteo Cesari MD, PhD(1,2) - (1)Gérontopôle, Centre Hospitalier Universitaire de Toulouse, Toulouse, France (2)Inserm UMR1027, Université de Toulouse III Paul Sabatier, Toulouse, France</i></p>
9:00/10:00am	<p>SYMPOSIUM 8: Reducing Unnecessary Hospitalizations from Nursing Homes: Lessons Learned and Future Directions <i>Chaired by John Morley MD, St. Louis University, St. Louis (USA)</i></p>
9:00am	<p>• Research on Reducing Unnecessary Hospitalizations from Nursing - Homes: Challenges and Opportunities in Implementation Science <i>Robert Kane, University of Minnesota, Minneapolis, MN (USA)</i></p>
9:20am	<p>• Hospital Transfers from the Nursing Home and Hospital Perspectives: Lessons Learned from Cross-Setting Root-Cause Analyses <i>Joseph Ouslander, MD Florida Atlantic University, Boca Raton, FL (USA)</i></p>
9:40am	<p>• The Interventions to Reduce Acute Care Transfers (INTERACT) Quality Improvement Program: Future Directions within Nursing -Home Health Information Technology <i>Joseph Ouslander, MD Florida Atlantic University, Boca Raton, FL (USA)</i></p>
10:00/10:30am	<p>Keynote 5: Patient Aggression in Nursing Homes <i>Jaime Fitten, UCLA, University of California, Los Angeles, (USA)</i></p>
10:30/11:00am 10:30am	<p>ORAL COMMUNICATIONS: OC13: Reflective debriefing groups for staff in care homes following a death <i>J. Hockley, RN PhD. University of Edinburgh, Edinburgh EH8 9AG, Scotland, (UK)</i></p>
11:00am	<p>OC14: Nursing home prices and quality of care Evidence from administrative data <i>A. Stroka, RWI Essen, University of Bochum, (Germany), Arndt R. Reichert, Word Bank, Washington D.C (USA)</i></p>
11:00/11:30am	<p>COFFEE BREAK AND POSTERS</p>
11:30/12:30am	<p>SYMPOSIUM 9 : Keys to successful embedding scientific research in nursing homes: a win-win perspective <i>Chaired by Jos MGA Schols, MD, PhD Department of Family Medicine and Department of Health Services Research, CAPRHI School for ublic Health and Primary Care, Maastricht University, Maastricht, The Netherlands</i></p>
11:30am	<p>• Living lab in long-term care and ageing <i>Jan PH Hamers, RN, PhD, Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, The Netherlands</i></p>
11:50am	<p>• Innovative nursing home environments for people with dementia <i>Hilde Verbeek PhD, Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, The Netherlands</i></p>
12:10am	<p>• A European perspective on quality of care and quality of life in nursing homes <i>Sandra MG Zwakhalen RN, PhD Department of Health Services Research, CAPRHI School for Public Health and Primary Care, Maastricht University, Maastricht, The Netherlands</i></p>
12:30/1:00pm 12:30am	<p>ORAL COMMUNICATIONS OC15: The impact of work culture on quality of care in nursing homes – a review study <i>Beate André, PhD, RN, Associate professor Sør-Trøndelag University College, Faculty of Nursing, Center for Health Promotion, Norwegian University of Science and Technology (NTNU), Trondheim, Norway. Endre Sjøvold Msc, PhD (Associate Professor)3, Toril Rannestad RN, PhD (Professor)1,2 and Gerd I. Ringdal PhD (Professor)4 - 1Faculty of Nursing, Sør-Trøndelag University College, Trondheim, Norway, 2Research Centre for Health Promotion and Resource, Sør-Trøndelag University College (HiST) and Norwegian University of Science and Technology (NTNU), Trondheim, Norway, 3Department of Industrial Economics and Technology Management, Faculty of Social Sciences and Technology Management, NTNU, Trondheim, Norway and 4Department of Psychology, Faculty of Social Sciences and Technology Management, NTNU, Trondheim, Norway</i></p>
12:45am	<p>OC16: The Development of Care Standard and Service Guideline for Dependent Older Persons in Long-term Care <i>Institution in Thailand Siriphan Sasat PhD (1), Faculty of Nursing, Chulalongkorn University, Bangkok, Thailand - Wasinee Wisetrith, PhD (1), Thaworn Sakunphanit, MD2, Rangsiman Soonthornchaiya, PhD1 - (1) Faculty of Nursing, Chulalongkorn University, Bangkok, Thailand (2) Health Insurance System Research Office, Health System Research Institute, Thailand</i></p>
1:00/2:00pm	<p>LUNCH BREAK AND POSTERS</p>

PARALLEL SESSIONS • BALLROOM 2

8:30/9:00am	ORAL COMMUNICATIONS:
8:30am	OC17: Benefits of Psychomotor Activation Evaluated by the Patients of the Nursing Care Homes <i>Małgorzata Nagórska, Barbara Gugala, Beata Penar-Zadarko, Dorota Gutkowska - Institute of Nursing and Health Sciences, University of Rzeszow, Poland</i>
8:45am	OC18: Study of mutual evaluation systems for group-living care of nursing homes. <i>Yukitsumu Okubo, PhD1, CEO2, Kei Adachi, Prof1, Naohika Okubo, GM2, Hidekazu Gytoku, GM3 (1) Graduate School of Systems Engineering, Wakayama Univ., Wakayama, Japan - (2) Social Welfare corporation KOSEIKAI, Hokkaido, Japan - (3) Nursing Home KOHOEN, Hokkaido, Japan</i>
9:00/10:00am	SYMPOSIUM 10 : Challenging behaviour and differing profiles of diminished awareness of symptoms in 3 neurodegenerative diseases: dementia, Korsakoff syndrome and Huntington's disease. <i>Chaired by C.M.P.M. Hertogh, MD, PhD, Department of General Practice & Elderly Care Medicine, VU University Medical Center, Amsterdam, The Netherlands</i>
9:00am	• Challenging behaviour and the biopsychosocial model. Is there something missing? <i>andra Zwijsen, MSc, PhD, Department of General Practice & Elderly Care Medicine, VU University Medical Center, Amsterdam, The Netherlands</i>
9:20am	• Challenging behaviour and diminished awareness in Huntington's disease. <i>Ruth B Veenhuizen, MD, PhD, elderly care physician, Department of General Practice & Elderly Care Medicine, VU University Medical Center, Amsterdam, The Netherlands</i>
9:40am	• Challenging behaviour and impaired awareness in patients with Korsakoff syndrome living in long-term care facilities. <i>Ineke J. Gerritzen, MD, elderly care physician, Department of General Practice & Elderly Care Medicine, VU University Medical Center, Amsterdam, The Netherlands</i>
10:00/11:00am	ORAL COMMUNICATION
10:00am	OC19: Pilot study on psychological needs at community-based care facilities - Basic data for psychological training <i>Kyoko Hori, PhD Human Welfare Dept., Seigakuin University, Ageo, Japan</i>
10:15am	OC20: BelRAI and the interRAI-instruments in Belgian nursing homes: a SWOT-analysis <i>Anja Declercq, LUCAS, KU Leuven</i>
10:30am	OC21: The Norwegian General Practice Nursing Home criteria (NORGE-P-NH). A New Set of Explicit Criteria for Determining Potentially Inappropriate Medication Use In Nursing Home residents <i>G. Nyborg MD, Department of General Practice/Family Medicine, Institute of Health and Society, University of Oslo, Oslo, Norway J. Straand MD PhD1, A. Klovning MD PhD1, M. Brekke MD PhD1 - Department of General Practice/Family Medicine, Institute of Health and Society, University of Oslo, Oslo, Norway</i>
10:45am	OC22: Food first: the NUTRICARE project to reduce malnutrition in dysphagic older people with an appropriate food texture <i>Milko Zanini RN, MSNur, MASoc. PhD; Annamaria Bagnasco Ph.D; Loredana Sasso APN *Department of Health Sciences, University of Genoa, Italy</i>
11:00/11:30am	COFFEE BREAK AND POSTERS
11:30/12:30am	SYMPOSIUM 11 : Health Promoting Nursing Homes. Care quality and working environment in Norwegian Nursing Homes <i>Chaired by Beate André1 PhD, RN and Gørill Haugan2 PhD, RN 1,2: Sør-Trøndelag University College, Faculty of Nursing, Trondheim, Norway. Center for Health Promotion, Norwegian University of Science and Technology (NTNU), Trondheim, Norway. Moderators</i>
11:30am	• The impact of work culture on quality of care in nursing homes. <i>Beate André, PhD, RN, Associate professor - Sør-Trøndelag University College, Faculty of Nursing, Center for Health Promotion, Norwegian University of Science and Technology (NTNU), Trondheim, Norway.</i>
11:50am	• Quality of care in nursing homes from the nursing home residents' perspectives. <i>Sigrid Nakrem, PhD, RN, Associate professor -Sør-Trøndelag University College, Faculty of Nursing, Center for Health Promotion Research, Norwegian University of Science and Technology (NTNU), Trondheim, Norway</i>
12:10am	• Nurse-patient interaction, meaning-in-life and intra-personal self-transcendence: powerful assets for quality in life in cognitively intact nursing home patients. <i>Gørill Haugan, PhD, RN, Associate Professor - Sør-Trøndelag University College, Faculty of Nursing, Center for Health Promotion Research, Norwegian University of Science and Technology (NTNU), Trondheim, Norway</i>
12:30/1:00pm	ORAL COMMUNICATIONS
12:30 am	OC23: Competence Training for Staff as a Key Component of a Physical Activity Intervention in the Nursing Home Ecology: A Feasible Approach? <i>Eva-Luisa Schnabel, MSc1, Katrin Claßen, PhD1, Hans-Werner Wahl, PhD1, Carl-Philipp Jansen, MA1,2, Mona Diegelmann, MSc1, Klaus auer, PhD1,2 - (1) Long-term Care in Motion (EU-Project INNOVAGE), Department of Psychological Aging Research, Heidelberg University, Germany - (2) Long-term Care in Motion (EU-Project INNOVAGE), Department of Geriatric Research, Agaplesion Bethanien Hospital, Geriatric Center at Heidelberg University, Germany</i>
12:45 am	OC24: Relationship between ambulatory physical activity assessed by activity trackers and physical frailty among nursing home residents. <i>Bruyère O1,2&3, Reginster JY1,2, Dardenne N1,2, Nelis JB, Lambert E3, Appelboom G4, Buckinx F1,2 - 1 Department of Public health, Epidemiology and health Economics, University of Liège, Liège, Belgium. 2 Support Unit in Epidemiology and Biostatistics, University of Liège, Liège, Belgium. 3 Department of Motricity Sciences, University of Liège, Liège, Belgium. - 4 Neuro-digital Initiative, Columbia University, New York, USA.</i>

1:00/2:00pm **LUNCH BREAK AND POSTERS**

PARALLEL SESSIONS • BALLROOM 1

2:00/2:30pm **Keynote 6: New technologies in Nursing Homes**
Alain Franco, French Society for Autonomy and Gerontechnology (France)

2:30/3:30pm **SYMPOSIUM 12: Nutrition Day in nursing homes**

Chaired by Dorothee Volkert & Jürgen Bauer, Nürnberg (Germany)

2:30pm • **The nutritionDay project – an overview – opportunities and challenges**
Karin Schindler, Medical University Vienna, (Austria)

2:40pm • **Nutrition Day in nursing homes – an update of findings**
Dorothee Volkert, Friedrich-Alexander Universität Erlangen-Nürnberg, (Germany)

3:10pm • **Future needs and developments: targeting malnutrition and mobility disability**
Marcello Maggio, MD, Geriatric Clinic Unit, University Hospital of Parma, (Italy)

3:30/4:00pm **ORAL COMMUNICATIONS**

3:30pm **OC25: Advance directives, dementia and end of life in nursing homes**
Marion Droz Mendelzweig, anthropologist PhD – Research & Development Centre on Health & Aging, Institut et Haute Ecole de la Santé La Source, Lausanne, Switzerland - Nicolas Long, psychologist clinician, Etablissements Hospitaliers de la Côte, Réseau Santé de la Côte, Morges-Aubonne, (Switzerland)

3:45pm **OC26: Increase of Incontinence and Care Dependency in Nursing Home Residents with Dementia: A 2-Year Panel Study**
Sandra Schüssler MSc, BSc (1), Christa Lohrmann, PhD1 (1) Institute of Nursing Science, Medical University of Graz, (Austria)

4:00/4:30pm **COFFEE BREAK AND POSTERS**

4:30/5:00pm **ORAL COMMUNICATIONS**

4:30pm **OC27: New Methods to Evaluate Physiotherapy Care in Nursing Homes**
T Delespierre PhD, Institut du Bien Vieillir Korian, 75008 Paris & University of Paris - Saclay, Versailles, France - P Denormandie MD, PhD, Korian SA, Institut du Bien Vieillir Korian, 75008 Paris, Hôpital Raymond-Poincaré, Garches, France - François Guilhem, MSc, L Josseran MD, PhD, Hôpital Raymond-Poincaré, Garches, University of Paris - Saclay, 78000 Versailles, France

4:45pm **OC28: Returning to the Community from Nursing Homes (NHs): Barriers and Facilitators**
Rosalie A. Kane, PhD, Professor, University of Minnesota - Heather Davila, MPA, Project Manager, School of Public Health, University of Minnesota - Tetyana Shippee, PhD, Asst Professor, School of Public Health, University of Minnesota - Kathleen Abrahamson, PhD, RN, School of Nursing, Purdue University, Lafayette, Indiana

5:00/6:00pm **SYMPOSIUM 13: Developing appreciative relationship centred practice in care homes**

Chaired by Belinda Dewar, PhD, MSc, RGN, RCNT, Professor of Practice Improvement, University of the West of Scotland, Lanarkshire, (Scotland)

5:00pm • **Overview and Evaluation of the My Home Life leadership programme in nursing homes**
Karen Barrie, BSc, MSc, Doctoral Researcher (Principal's Career Development PhD Scholarship), University of Edinburgh, (Scotland)

5:20pm • **Developing new care homes for the future through a relational and appreciative approach to understanding perspectives of residents, relative and staff.**

Karen Barrie, Friedrich-Alexander Universität Erlangen-Nürnberg, (Germany)

5:40pm • **Using appreciative inquiry to develop caring conversations in the care home context**
Tamsin MacBride, RGN, MSc, BSc, Lecturer, University of the West of (Scotland)

6:00/6:15pm **ORAL COMMUNICATIONS**

6:00pm **OC29: Reflections on Nutrition-related Quality of Care Considerations for Nursing Home: Opportunities and Challenges**
C. S. Johnson, University of Regina, Canada & K. Hyer, University of South Florida, USA

6:15pm/7:00pm **LATE BREAKING NEWS**

PARALLEL SESSIONS • BALLROOM 2

2:00/3:00pm **SYMPOSIUM 14: Caregivers' Occupational Psychological Health in Nursing Homes**

Chaired by Philippe Zawieja, PhD 1. Research Unit, & Scientific and Ethics International Council Secretary, ORPEA Puteaux Cedex, France, Associate Researcher, MINES ParisTech, PSL University, Centre for research on Risks and Crises, MINES ParisTech, PSL University, Centre for research on Risks and Crises - Sophia-Antipolis Cedex, France

2:00pm • **Psychosocial Components of Stress on Caregivers for the Elderly**
Manuel Gandoy-Crego, Universidad de Santiago de Compostela, Departamento de Enfermería, Escuela Universitaria de Enfermería, Avenida Xoa'n XXIII s/n, 15782 Santiago de Compostela, Spain

2:20pm • **Nursing Aides Professional Exhaustion in Nursing Homes : a France/Québec comparison**
François Aubry, Université du Québec en Outaouais - Case postale 1250, succursale Hull- Gatineau (Québec) J8X 3X7, Canada

2:40pm • **Professional Caregivers' Burnout in Alzheimer Care in France**
Philippe Zawieja, PhD 1. Research Unit, & Scientific and Ethics International Council Secretary, ORPEA Puteaux Cedex, France, Associate Researcher, MINES ParisTech, PSL University, Centre for research on Risks and Crises, MINES ParisTech, PSL University, Centre for research on Risks and Crises - Sophia-Antipolis Cedex, France

- 3:00/4:00pm **SYMPOSIUM 15: Synergistic Interplay of Place, Program, and Philosophy to Promote Quality of Life (QOL) for Nursing Home Residents: Implications from the U.S. Small House Movement**
Rosalie A. Kane, PhD, Professor, Health Policy and Management, University of Minnesota
- 3:00pm • **Learning from Small-House (SH) Nursing Homes (NHS)**
Rosalie A. Kane, PhD, MSW, Professor, School of Public Health University of Minnesota - Co-Author: Lois J. Cutler, PhD2, Research Associate Emeritus, University of Minnesota; LTC consultant, Stillwater, MN
- 3:20pm • **Preparing Staff for Contemporary Nursing Home Care**
Kathryn Hyer, PhD, Professor, Health Policy & Director, Florida Policy Exchange Center on Aging, University of South Florida
- 3:40pm • **The LTC Dyad: Quality of Life (QOL) and Quality of Care (COC)**
Robert L. Kane, MD, Professor, University of Minnesota School of Public Health
- 4:00/4:30pm **COFFEE BREAK AND POSTERS**
- 4:30/5:30pm **SYMPOSIUM 16: Improving Quality in Nursing Homes Using the interRAI Assessment System**
John P. Hirdes, PhD FCAHS, Professor, School of Public Health and Health Systems, University of Waterloo, CANADA
- 4:30pm • **Evaluating the Resident Experience in Nursing Homes Using the interRAI Self-reported Quality of Life Survey**
Anja DeClercq, PhD, Associate Professor, Faculty of Social Sciences, KU Leuven, BELGIUM
- 4:50pm • **Using interRAI Clinical Assessment Protocols (CAPs) to Inform Care Planning in Nursing Home Settings**
John P. Hirdes, PhD FCAHS, Professor, School of Public Health and Health Systems, University of Waterloo, CANADA - John N. Morris, PhD, Hebrew Senior Life, Boston, MA, USA
- 5:10pm • **Use of interRAI Quality Indicators to Improve Quality of Care in Nursing Homes: The Seniors Quality Leap Initiative**
John P. Hirdes, PhD FCAHS, Professor, School of Public Health and Health Systems, University of Waterloo, CANADA - John N. Morris, PhD, Hebrew Senior Life, Boston, MA, USA
- 5:30pm/6:30pm **LATE BREAKING NEWS**

- P1** **Frailty in Elderly- A Nutritional Evaluation**
Majida Shaheen PhD (1), Dr. Seema Puri PhD (2) - (1) Ph.D. Scholar, Department of Home Science, Delhi University, India - (2) Associate Professor, Department of Nutrition, Delhi University, (India)
- P2** **Drug administration in selected Icelandic nursing homes**
Ólafur Samúelsson (2,4) - (2) Department of Medicine University of Iceland (4) Department of Geriatric Medicine Landspítali University Hospital Iceland. Hlynur Torfi - Traustason (1), Pétur S. Gunnarsson (1,3), Jón Eyjólfur Jónsson (2,4), Aðalsteinn Guðmundsson (2,4) - (1) Department of Pharmacology and (2) Department of Medicine - University of Iceland, (3) Department of Science and Development and (4) Department of Geriatric (Iceland)
- P3** **Forecasting Functional Status for Nursing Home Residents**
Cari Levy MD, PhD, Denver Veterans Affairs Medical Center and the University of Colorado Denver (USA)
- P4** **How Advanced Practice Nurses Promote Resident and Family Centred Care in Long-Term Care Facilities in Saskatchewan**
Diane Campbell RN, PhD College of Nursing, University of Saskatchewan, (Canada) - Curtis Pohl RN, Nurse Practitioner Student College of Nursing, University of Saskatchewan, (Canada)
- P5** **Development and Psychometric Evaluation of Scales Measuring the Demands and Resources within Palliative Nursing Practice**
Dr. Kelly Penz PhD, RN (1) - (1) Assistant Professor, College of Nursing, University of Saskatchewan, Regina Saskatchewan, (Canada) - Dr. Donna Goodridge, PhD, RN(2), Dr. Laurie Hellsten-Bzovey, PhD(3) - (2) Professor, College of Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, (Canada) - (3) Associate Professor, College of Education, University of Saskatchewan, Saskatoon, Saskatchewan, (Canada)
- P6** **Health Service Utilization and Mortality Risks of Persons with Dementia Following Admission to a Nursing Home: A Longitudinal Analysis Long-term Facility and Community Residents**
Frank W. Porell PhD, Gerontology Department, McCormack Graduate School of Policy and Global Studies, University of Massachusetts, Boston, (USA)
- P7** **Demands for nursing care in residential nursing-care facility**
University of Rzeszow, Medical Department, Institute of Nursing and Health Sciences, Chair of Nursing (Poland)
- P8** **Person Centred Care for Black and Minority Ethnic Elders in Care Homes of England: A review of literature**
Ashfaque Talpur, PhD student, The University of Sheffield, England UK - Co-Authors and affiliations: Dr Parveen Ali 2, Sadiq Bhanbho 3 2) Lecturer, The School of Nursing and Midwifery, The University of Sheffield, England, UK - 3) Research Fellow, Sheffield Hallam University, England, UK.
- P9** **Building on Social Workers' Strengths to Help Residents, Families and Staff Deal with Loss & Grief**
Mercedes Bern-Klug, PhD, MSW University of Iowa School of Social Work, Iowa City, Iowa USA
- P10** **Discussions about care goals and treatment orders anticipating future scenarios in dementia in long-term care: a respective study**
Simone A. Hendriks, MD, Martin Smalbrugge, MD, PhD, Cees M.P.M. Hertogh, MD, PhD, Jenny T. van der Steen, PhD
- P11** **Differences regarding the provision of case conferences in dementia - specialized versus traditional care units: results from a cross-sectional study**
Rebecca Palm1,2, 1German Center for Neurodegenerative Diseases (DZNE) Site Witten, Stockumer Str. 12, 58453 Witten, 2University Witten/Herdecke, Department for Health, School of Nursing Science, Stockumer Str. 12, 58453 Witten
- P12** **Anticipating the experience of being old**
Suzana Duarte, PhD - Department of Gerontological Nursing. Nursing School, Coimbra, Portugal Maria Almeida, PhD2; Paula Cordeiro, PhD3; Isabel Gil, MSc4; João Apostolo, PhD5; Alberto Barata; PhD6- (2, 3, 4, 6) Department of Gerontological Nursing. Nursing School, Coimbra, Portugal. (5)- Department of Gerontological Nursing and Research Unit. Nursing School, Coimbra, Portugal
- P13** **Factors affecting costs and the organization of nursing homes**
M^a Ángeles Tortosa Chuliá, PhD1, Department of Applied Economics, University of Valencia, Valencia, Spain - Amadeo Fuenmayor Fernández, PhD1, Rafael Granell Pérez, PhD1. (1) Department of Applied Economics, University of Valencia, Valencia, Spain
- P14** **Biopolymer sugar cane: an experimental study in rabbits brings evidence of a new cartilage substitute in degenerative disease**
Paulo Cezar Vidal Carneiro de Albuquerque, Saulo Monteiro dos SantosII, José Lamartine de Andrade AguiarIII, Nicodemus Teles de Pontes FilhoIV, Roberto José Vieira de MelloIV, Clarissa Miranda Carneiro de Albuquerque OlbertzV, Silvania Tavares PazVI, Paula Eduarda Miranda Carneiro de AlbuquerqueVII, Carina Scanoni MaiaVIII - I Fellow Masterter degree, Associate Professor, Department of Surgery, UFPE, Recife-PE, Brazil. Substantive scientific and intellectual contributions to the study - II Associate Professor, Department of Surgery, UFPE, Recife-PE, Brazil. Preparation of the manuscript and statistical analysis - III Associate Professor, Department of Surgery, UFPE, Recife-PE, Brazil. Supervised all phases of the study and manuscript writing - IV Full Professor, Department of Pathology, UFPE, Recife-PE, Brazil. Responsible for conception of the study and critical revision - V Graduate student, School of Medicine, UFPE, Recife-PE, Brazil. Acquisition and interpretation of data - VI Laboratory technician, UFPE, Recife-PE, Brazil. Technical procedures - VI Graduate student, Pernambuco Health College, FPS, Recife PE, Brazil. Conception and design - VIII Associate Professor, Department of Histology and Embryology, UFPE, Recife-PE, Brazil. Manuscript writing and histopathological evaluation
- P15** **Caring for frail nursing home residents with moderate to severe dementia: Perspectives of staff and family caregivers**
Enid Kwong, Mimi Tse, Justina Liu, Claudia Lai, School of Nursing, Centre for Gerontological Nursing, the Hong Kong Polytechnic University, Hong Kong
- P16** **The therapeutic environment in nursing homes: the problems of implementation**
Prashchayeu k. ¹, Ilnitski a. ¹, Startseva o. ², Barayev a. ³ - ¹ Belarusian Association of gerontology and geriatrics, Navapolack, Republic of Belarus ² Yaroslavl regional gerontology center, Yaroslavl, Russian Federation - ³ Yaroslavl state medical University, Yaroslavl, Russian Federation
- P17** **Living in a nursing home: Irish families experience of the private nursing home sector**
Dr Mel Duffy & Dr Eileen Courtney, School of Nursing & Human Sciences, Dublin City University, Ireland
- P18** **Barriers to taking up self-initiated physical activities by inmates of Nursing Care Homes as factors hindering their march towards independency in their home environments**
Barbara Gugala PhD 1, Beata Penar –Zadarko PhD 1, Małgorzata Nagórska PhD 1, Dorota Gutkowska PhD 1 (1)University of Rzeszow, Medical Department, Institute of Nursing and Health Sciences, Chair of Nursing (Poland)
- P19** **Status of disability and associated social and health-related factors among the elderly in Chengdu nursing home agencies : a cross-sectional study**
Ping Liu MMS, Ming Yang MD, Shan Hai MD, Xiang Ding MD, Li Cao MD, Birong Dong MD* - Center of Gerontology and Geriatrics, West China Hospital, Sichuan University, Chengdu, China
- P20** **Towards a more efficient and effective use of psychotropic drugs in nursing homes: a quality improvement project in Belgium**
Azermai M1, De Meester D2, Renson L2, Pauwels D2, Warie H2, Petrovic M1 - 1Ghent University, Ghent, East Flanders, Belgium - 2Leiehome, Drongen, East Flanders, Belgium

- P21 Respiratory muscle training as a preventive intervention in institutionalized elderly with sarcopenia: A randomized controlled trial**
Maria Àngels Cebrià i Iranzo, PT, PhD1, Department of Physiotherapy, University of Valencia, Valencia, Spain.
- P22 The model of care oasis in Luxembourg : An external academic evaluation proving good care for Persons with advanced dementia**
Jean-Claude Leners, MD, Long Term Care Institution ALA, Erpeldange, Luxembourg
- P23 The knee arthroplasty as an efficient solution in the knee degenerative diseases in elderly**
Paulo Cezar Vidal C. de Albuquerque 1 - Miguel Souza 2 - Clarissa Miranda C. de Albuquerque Olbertz 3 - Paula Eduarda Miranda C. de Albuquerque 4 - 1 - Professor Doutor do Departamento de Cirurgia da UFPE - 2 - Residente de Ortopedia e Traumatologia do Hospital das Clínicas UFPE - 3 - Mestranda em Cirurgia do Departamento de Cirurgia da UFPE - 4 - Estudante de Medicina da Faculdade Pernambucana de Saúde
- P24 Doctors working with dying nursing home patients meet their own existential vulnerability**
Kristian Jansen, MD 1,2, Sabine Ruths, MD PhD 1,2, Margrethe Aase Schaufel, MD PhD 1,3 - Research Unit for General Practice, Uni Research Health, Bergen, Norway - Department of Global Public Health and Primary Care, University of Bergen, Norway - Department of Thoracic Medicine, Haukeland University Hospital, Bergen, Norway
- P 25 Comparison of body composition between nursing home residents and community dwelling older adults**
Auyeung TW Department of Medicine and Geriatrics, Pok Oi Hospital, Hong Kong, China and Institute of Ageing, The Chinese University of Hong Kong, Hong Kong, China - Lee SWJ Institute of Ageing, The Chinese University of Hong Kong, Hong Kong, China - Woo J Institute of Ageing, The Chinese University of Hong Kong, Hong Kong, China
- P 26 The value of a frequency-volume chart with post-void residuals in a population of institutionalized older adults without cognitive impairment**
Veerle Decalf, RN, MSc(1); Anja Huion, RN, MSc(2); Nico De Witte, RN, PhD(2); Candy Kumps, PhD(1); Marie-Astrid Denys, MD(3); Mirko Petrovic, MD, PhD(4); Karel Everaert, MD, PhD(3) - (1) Department of Medical Sciences, Ghent University, Ghent, Belgium (2) Department Education, Health and Social work, University College Ghent, Ghent, Belgium (3) Department of Urology, Ghent University Hospital, Ghent, Belgium (4) Department of Geriatrics, Ghent University Hospital, Ghent, Belgium
- P 27 Sufficient Care Services Provided by Nursing staffs for Frail Elderly in Special Nursing Homes in Japan**
Juong-Nim Kim, Tokyo University of Welfare, Isesaki City, Japan
- P 28 Factors associated with the decision to leave the family of the elderly people.**
Kerdsiri Hongthai, MSN - Faculty of Nursing, Vongchavalitkul University, NakhonRatchasima, Thailand
- P 29 The Experience of Inspection in Scottish Care Homes: Discovering what's Working Well**
Edel Roddy, PhD Student, UWS, Hamilton, Scotland, UK. Prof Belinda Dewar, Professor of Practice Improvement, UWS, Hamilton, Scotland, UK.
- P30 Places to Flourish- a pattern based approach to**
Carragher, L, PhD, the Netwell Centre, DkIT, Dundalk, Ireland - McCormack, B, Prof. Institute of Nursing, University of Ulster, Northern Ireland, (2) Scotland, Coyle, A, PhD, HSE Older People's Services, Ireland - Bond, R, Netwell Centre, DkIT, Ireland.
- P31 Animal Assisted Interventions in Dutch nursing homes, a survey**
Lonneke Schuurmans, MD1,2, Marie-Jose Enders-Slegers, PhD1, Jos Schols, MD, PhD3, Theo Verheggen, PhD1 - (1) Anthrozoology Department, Faculty of Psychology and Educational Sciences, Open University, The Netherlands. - (2) De Zorgboog, Nursing Home and Healthcare Institution, Bakel, The Netherlands. (3) Department of Health Services Research and Department of General Practice, Maastricht - University, The Netherlands.
- P32 Prevalence of Potentially Inappropriate Drug Prescribing in Nursing Home Residents**
Soraya Qassem, MSc, Department of Pharmacy, Toulouse University Hospitals, Purpan Hospital, Toulouse, France - Co-Authors & affiliations: e.g.: Charlène Cool, Pharm. D, PhD student2, Cécile Lebaudy,, Pharm. D3, André Stillmunkes MD4, Serge Bismuth, MD4, Jean-luc Mousset MD5, Maryse Lapeyre-Mestre, MD, PhD6, Yves Rolland, MD, PhD7, Bruno Vellas, MD, PhD7, Philippe Cestac, Pharm. D, PhD 8 - (2) INSERM UMR 1027, University of Toulouse III, Clinical Pharmacology, University Hospital of Toulouse, Toulouse, France. (3) Department of Pharmacy, Toulouse University Hospitals, Purpan Hospital, Toulouse, France. (4) University Department of General Medicine, Faculty of Medicine, Toulouse Rangueil, France. (5) General practitioner, nursing home "Les Tourelles", Toulouse, France. (6) INSERM UMR 1027, University of Toulouse III, Toulouse, France; Clinical Pharmacology, University Hospital of Toulouse, Toulouse, France. (7) INSERM UMR 1027, University of Toulouse III, Toulouse, France; Gérontopôle Toulouse, Institute of Aging, University Hospital of Toulouse, Toulouse, France. (8) UMR INSERM 1027, University of Toulouse III, Toulouse, France; Pôle Pharmacie, CHU de Toulouse, Toulouse, France.
- P33 Treatment of heart failure in nursing home residents.**
Mariëlle Daamen MD 1, Jan Hamers RN, PhD1, Anton PM Gorgels MD, PhD2, Frans ES Tan PhD3, Jos Schols MD, PhD 1,4, Hans-Peter Brunner la Rocca MD, PhD2 1Department of Health Services Research, Research School Caphri, Maastricht University, Maastricht, The Netherlands - 2Department of Cardiology, Maastricht University Medical Center, Maastricht, The Netherlands - 3Department of Methodology and Statistics, Research School Caphri, Maastricht University, Maastricht, The Netherlands - 4Department of Family Medicine, Research School Caphri, Maastricht University, Maastricht, The Netherlands
- P 34 The experience of an alzheimer's special care unit in the care of elderly with dementia: eight years case report of temporary projects.**
M. Turci¹, A. Bonora², G. Menabue,² L.P. DeVreese³, F. Orsi,² G. Modonesi³, A. Fabbo³ - 1 Psychogeriatric Centre of Mirandola, Mirandola, AUSL Modena, Italy- 2ASP North Area, Mirandola, Italy - 3Dementia Programme, Local Health Agency, Modena, Italy
- P35 Role of atypical pathogens in nursing home-acquired pneumonia**
Ma HM, MD, MRCP. Department of Medicine and Therapeutics, the Chinese University of Hong Kong, HKSAR, China - Woo J, MD, FRCP. Department of Medicine and Therapeutics, the Chinese University of Hong Kong, HKSAR, China
- P36 Technical Assessment of Life-Space in Nursing Home Residents**
Carl-Philipp Jansen¹, Mona Diegelmann¹, Eva-Luisa Schnabel¹ & Hans-Werner-Wahl, Prof.¹ & Klaus Hauer, Prof.^{1,2} - (1) Department of Psychological Aging Research at Heidelberg University, Heidelberg, Germany - (2) Department of Geriatric Research, AGAPLESION Bethanien Hospital, Geriatric Center at Heidelberg University, Heidelberg, Germany
- P37 How do young doctors' clinical experiences from nursing homes provide access to situated learning about death and dying? A focus group study**
Anette Fosse 1, 2, Sabine Ruths 1, 2, Kirsti Malterud 1, 2, 3, Margrethe Aase Schaufel 1,4 - 1 Research Unit for General Practice, Uni Research Health, Bergen, 2 Department of Global Public Health and Primary Care, University of Bergen, 3 Research Unit for General Practice in Copenhagen, Denmark .4 Department of Thoracic Medicine, Haukeland University Hospital, Bergen, Norway

- P38** **Determinants of prescription of vitamin D supplementation in nursing homes: a survey among general practitioners**
F.Buckinx^{1,2}, *J.Y. Reginster*^{1,2}, *E. Cavalier*³, *J. Petermans*⁴, *C. Ricour*⁴, *C. Dardenne*⁶, *O. Bruyère*^{1,2&5} - 1 Department of Public health, Epidemiology and Health Economics, University of Liège, Liège, Belgium. 2 Support Unit in Epidemiology and Biostatistics, University of Liège, Liège, Belgium. 3 Department of Medical Chemistry, CHU of Liège, Belgium - 4 Geriatric Department, CHU of Liège, Liège, Belgium 5 Department of Motricity Sciences, University of Liège, Liège, Belgium 6 "Medical Center Oxygène", Seraing, Belgium
- P39** **Energy and nutrient contents of food served and consumed by nursing home residents**
F. Buckinx^{1,2}, *N. Paquot*³, *S. Allepaerts*⁴, *J.Y. Reginster*^{1,2}, *J. Petermans*⁴, *C. Backes*⁵, *O. Bruyère*^{1,2 & 6} - 1 Department of Public health, Epidemiology and Health Economics, University of Liège, Belgium. - 2 Support Unit in Epidemiology and Biostatistics, University of Liège, Belgium.
- P 40** **Physical abilities of elderly nursing home residents: the SENIOR cohort**
F. Buckinx^{1,2}, *J.Y. Reginster*^{1,2}, *J.L. Croisier*³, *J. Petermans*⁴, *E. Goffart*¹, *O. Bruyère*^{1,2&3} - 1 Department of Public health, Epidemiology and health Economics, University of Liège, Liège, Belgium. 2 Support Unit in Epidemiology and Biostatistics, University of Liège, Liège, Belgium. 3 Department of Motricity Sciences, University of Liège, Liège, Belgium -4 Geriatric Department, CHU of Liège, Liège, Belgium
- P41** **Relationship between isometric strength of 6 muscle groups of the lower limbs and motor skills among nursing home residents**
F. Buckinx^{1,2}, *J.Y. Reginster*^{1,2}, *J.L. Croisier*³, *J. Petermans*⁴, *E. Goffart*¹, *O. Bruyère*^{1,2&3} - 1 Department of Public health, Epidemiology and health Economics, University of Liège, Liège, Belgium. 2 Support Unit in Epidemiology and Biostatistics, University of Liège, Liège, Belgium. 3 Department of Motricity Sciences, University of Liège, Liège, Belgium - 4 Geriatric Department, CHU of Liège, Liège, Belgium
- P42** **Hospice Care Use and Location of Death among Patients with Five Major Cancers in South Korea**
YongJoo Rhee, MPH, DrPH, 1,2, - 1. Assistant Professor, Department of Health Science, College of Natural Science, Dongduk Women's University, Yeji #406, Hwarang-ro 13-gil, Sungbuk-gu, Seoul, Korea 136-714, Office: 82-2-940-4487, Fax: 82-2-940-4480 Email: yrh759@dongduk.ac.kr - 2. Department of Psychiatry & Behavioral Sciences, Mental Health Services & Policy Program, Affiliate with Buehler Center on Aging, Health & Society, Northwestern University - Feinberg School of Medicine, 710 N. Lake Shore Chicago Illinois, 60611 USA, Yoon-Hee Tae, Ph.D.3, Young-Soon Choi, Ph.D.4 - 3. Research Fellow, National Health Insurance Corporation, 168-9 Yeomni-dong, Mapo-gu, Seoul, 121-749, Seoul, Korea, 3. Senior Research Fellow, National Health Insurance Corporation, 168-9 Yeomni-dong, Mapo-gu, Seoul, 121-749, Seoul, Korea
- P43** **Frailty : The elderly living in a nursing home's perspective**
Zaida Azeredo 1; *Ana Paula Barbeiro* 2; *Magda Guerra* 3; *Carlos Laranjeira* 4- (1) Family Doctor, RECI Coordinator (IPIaget), MSc on Social Gerontology; PHD in Community Health - (2) Primary Health Care Nurse - (3) Nurse ; Teacher at School of Health of Jean Piaget in Viseu (4): PHD of Nursing Sciences , RECI member, Professor at School of Health - of Jean Piaget in Viseu
- P44** **Comparison regarding quality of life in the aspect of self-efficacy between nursing-care facility patients and elderly people living with families**
Beata Penar –Zadarko PhD 1, *Barbara Gugala* PhD 1, *Małgorzata Nagórska* PhD 1, *Danuta Pi ciak – Kotlarz* MBA 1. - University of Rzeszow, Medical Department, Institute of Nursing and Health Sciences, Chair of Nursing (Poland)
- P45** **Assessment of depression symptoms among the residents in long-term care facilities**
ina Spirgiene, Jurate Macijauskiene - Lithuanian University of Health Sciences, Medical Academy, Faculty of Nursing
- P46** **Inappropriate neuroleptic drug prescribing in nursing homes and organizational factors: a multilevel approach**
Clarisse Laffon de Mazières, MD1,2; Maryse Lapeyre-Mestre, MD, PhD2,3; Bruno Vellas MD, PhD1,2; Philippe de Souto Barreto, PhD1,4; Yves Rolland MD, PhD1,2
- P 47** **Problems experienced by the informal caregivers of patients affected by rare diseases and their needs for support.**
*Annamaria Bagnasco*¹, *Giancarlo Torre*², *Loredana Sasso*¹ - Department of Health Sciences, University of Genoa, Via Pastore 1, I-16132 Genoa, Italy. - Centre of Simulation, School of Medical and Pharmaceutical Sciences, University of Genoa, Via Pastore 1, I-16132 Genoa, Italy.
- P48** **Investigating the use of Barrows cards to improve self-care at home in adolescents with blood cancer**
Annamaria Bagnasco RN, MSN, PhD1, Simona Calza RN, MSN PhD2, Loredana Sasso RN, MSN Associate Professor of Nursing1 - 1Department of Health Sciences, University of Genoa, Via Pastore 1, I-16132 Genoa, Italy. - 2Stem Cell Transplant Unit, G. Gaslini Children's Hospital, Via G. Gaslini 5, 16147 Genoa, Italy
- P49** **The Transformational Journey of a Cancer Victor: A Grounded Theory Approach**
Renante Dante Tan RN, MAN Far Eastern University - Manila, Philippines - Gloria Yang RN, MAN Far Eastern University Manila, Philippines
- P50** **Anti-psychotic Medication Use in Canadian Nursing Homes: Evidence Based on interRAI Assessments**
John P. Hirdes, PhD FCAHS, Professor, School of Public Health and Health Systems, University of Waterloo, CANADA
- P51** **Interprofessional Care Processes to Manage Residents with Heart Failure in Long-Term Care**
George Heckman, MD, MSc, FRCPC, Schlegel Research Chair for Geriatric Medicine, School of Public Health and Health Systems, University of Waterloo, Waterloo, Canada - Veronique Boscart, RN, PhD2, CIHR & Schlegel Industrial Research Chair for Colleges in Seniors Care, Kelsey Huson, MSc2, Robert McKelvie, MD, PhD3, FRCPC, John P. Hirdes, PhD1, Paul Stolee, PhD1 – (2) School of Health & Life Sciences and Community Services, Conestoga College, Kitchener, Canada – (3) Department of Medicine; Population Health Research Institute, McMaster University, Hamilton, Canada
- P52** **Sadness as perceived by nursing home patients**
Kristina Riis Iden, MD, PhD1, Sabine Ruths, MD, PhD1,2, Stefan Hjørleifsson, MD, PhD2 -Research Unit for General Practice, Uni Health, Uni Research, Bergen, Norway - Dept of Global Public Health and Primary Care, University of Bergen, Norway
- P53** **The snoezelen approach in an alzheimer's special care unit to manage behavioural symptoms in elderly with dementia: observational study results**
*G. Menabue*¹, *A. Piccinini*, *A. Fabbo*², *A. Bonora*¹, *M. Turci*³, *F.Orsi*² - (1) Alzheimer Special Care Unit ASP North Area, Mirandola, Italy - (2) National Health System, Modena, Italy - (3) Psychogeriatric center of Mirandola, Mirandola, AUSL Modena, Italy
- P54** **Polypharmacy and related factors in elderly living in residential home**
*Nil Tekin, Assoc. Prof*¹, *Özden Gökdemir, MD*², *Mehtap Kartal Assoc. Prof*² - (1) Narlidere Residential and Nursing Home, Izmir, Turkey (2) Department of Family Medicine, Dokuz Eylül University, Balçova, Izmir, Turkey
- P55** **The dynamic of a nursing home**
Zaida Azeredo (1) Family Doctor, RECI Coordinator (IPIaget), MSc on Social Gerontology; PHD in Community Health

- P56** **The COME-ON study: Collaborative approach to Optimise Medication use for Older people in Nursing homes. Study protocol**
Goedele Strauven*1, Pauline Anrys*2 the Come-On consortium3, Anne Spinewine**2, Veerle Foulon**1 - *Joined first authorship - **Joined last authorship - 1 KU Leuven, Department of Pharmaceutical and Pharmacological Sciences, Leuven, Belgium - 2 Université catholique de Louvain, Louvain Drug Research Institute, Clinical Pharmacy Research Group, Brussels, Belgium - 3 A UCL – KU Leuven consortium that includes, in addition to the four co-authors, the following persons: Boland B, Dalleur O., Declercq A., Degryse J.M., De Lepeleire J, Lacour V, Macq J., Simoens S., Speybroeck N, Van Durme T, Vanhaecht K.
- P57** **Tell me your secrets and I'll shout them out**
Jackie Hodges Service Improvement Lead (Care Homes for older people) - NHS Highland Assynt House Inverness Highland Scotland IV2 3BW
- P58** **Identifying research uncertainties: understanding and engaging with the nursing and residential care home sector in the South West of England to improve elderly resident care**
Jo Day, PhD, NIHR Collaboration for Leadership in Applied Health Research and Care South West Peninsula, University of Exeter Medical School, Exeter, UK Co-authors & affiliation: Iain Lang, PhD1, NIHR Collaboration for Leadership in Applied Health Research and Care South West Peninsula, University of Exeter Medical School, Exeter, UK
- P59** **Interprofessional Care Processes to Manage Residents with Heart Failure in Long-Term Care**
George Heckman, MD, MSc, FRCPC, Schlegel Research Chair for Geriatric Medicine, School of Public Health and Health Systems, University of Waterloo, Waterloo, Canada Co-Authors & affiliations: Veronique Boscart, RN, PhD2, CIHR & Schlegel Research Chair for Colleges in Seniors Care, Kelsey Huson, MSc2, Robert McKelvie, MD, PhD3, FRCPC, John P. Hirdes, PhD1, Paul Stolee, PhD1 – (2) School of Health & Life Sciences and Community Services, Conestoga College, Kitchener, Canada – (3) Department of Medicine; Population Health Research Institute, McMaster University, Hamilton, Canada
- P60** **Improving Outcomes for Frail Seniors: Impact of the ASILA Program for Long-Term Care Staff**
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- P61** **Analysis of awareness of old people's relatives of physical fixing practice for old patients staying at nursing home**
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- P62** **Innovation in Gerontological Health Care Education: A Living Classroom in Long-Term Care**
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- P63** **A simple tool to measure the immediate wellbeing of elderly people in nursing homes**
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- P67** **Canagliflozin contribution to deprescribing in nursing home. diabetes associated with hypertension.**
Rosa López Mongil, José Antonio López Trigo, M^a Jesús Carranza Priante, Begoña Pastor Cuadrado, Alfonso Gordaliza Ramos. Dr. Villacián Care Centre. Nursing Home.
- P68** **Brain donation in nursing homes. need to advance in knowledge.**
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- P69** **Canagliflozin therapeutic implications of diabetes in the elderly patient in nursing homes.**
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- P70** **Diabetes patients in nursing homes. canagliflozin, a new possibility in the pharmacological approach.**
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