

Nursing Home Research International Working Group

FINAL PROGRAM • WEDNESDAY 9 NOVEMBER 2016

- 8:00/8:30am **Welcome by the Organizing Committee**
Antoni Salvà (Fundació Salut i Envel·liment. Universitat Autònoma de Barcelona, Spain), John Morley, Saint Louis University Medical Center (USA)
Yves Rolland, G rontop le Toulouse, (France)
- 8:30/9:00am **Keynote 1: The Nursing Home from past to future** *Chaired by Yves Rolland (France)*
John Morley, Saint Louis University Medical Center (USA)
- 9:00/10:00am **SYMPOSIUM 1: Possibilities to use the International Prevalence Measurement of Care Problems (LPZ-International) to improve and monitor quality of basis care in Nursing Homes**
Chaired by Jos M.G.A. Schols, MD, PhD, Department of Health Services Research and Department of Family Medicine, Caphri, Maastricht University, Maastricht (the Netherlands)
- 9:00am **• Using the LPZ-I in UK care homes**
Adam Gordon, PhD – Division of Medical Sciences and Graduate Entry Medicine, University of Nottingham (UK)
- 9:20am **• Measures used in Dutch nursing homes to prevent pressure ulcers: a longitudinal study from 2005-2014**
Ruud J.G. Halfens, PhD, Department of Health Services Research, Caphri, Maastricht University, Maastricht (the Netherlands)
- 9:40am **• The effect of a 3-step pressure relieving strategy for pressure ulcers prevention: an explorative longitudinal study from 2002-2015**
Martin van Leen, Avoord Zorg en Wonen, Etten-Leur and Faculty of Health, Medicine and Life Sciences, Caphri / Dept. Health Services Research, Maastricht University (the Netherlands)
- 10:00/10:30am **ORAL COMMUNICATIONS:**
Chaired by John Morley (USA), Kristine N. Williams (USA)
- 10:15am **OC1 : Changing Talk to Reduce Resistiveness in Dementia Care**
Kristine N. Williams, RN, PhD, FGSA, FAAN (a); Yelena Perkhounkova PhD (a), Ruth Herman, PhD (b), Ann Bossen RN, PhD (a) - (a) University of Iowa College of Nursing, Iowa City, Iowa. (b)University of Kansas Center for Public Partnerships and Research, Lawrence, Kansas (USA)
- 10:30pm **OC2: SCREAM Supporting Clinical Rules Engine in the Adjustment of Medication**
C Mestres Gonzalvo (1.), Z Safipour (1), APBM Braeken (2), BPC van Oijen (1), HAJM de Wit (3), B Winkens (4), R Janknegt (1), FR Verhey (5), JMGA Schols(6), PHM van der Kuy(1) - (1) Department of Clinical Pharmacy, Pharmacology and Toxicology, Zuyderland Medical Centre, Sittard-Geleen, The Netherlands (2) Department of Resources Mobilisation and Funding, Zuyderland Medical Centre, Sittard-Geleen, The Netherlands (3) Department of Clinical Pharmacy, Pharmacology and Toxicology, Zuyderland Medical Centre, Heerlen, The Netherlands (4) Department of Methodology and Statistics, CAPHRI-School for Public Health and Primary Care, Maastricht University, Maastricht, The Netherlands (5) Department of Psychiatry and Neuropsychology, Alzheimer Centrum Limburg/School for Mental Health and Neurosciences, Maastricht University, Maastricht, The Netherlands (6) Department of General Practice and Department of Health Services Research, CAPHRI-School for Public Health and Primary Care, Maastricht University, Maastricht, (The Netherlands)
- 10:30/11:00am **COFFEE BREAK AND POSTERS**
- 11:00/12:00am **SYMPOSIUM 2: Palliative Care and Care Homes - the PACE project: a randomised controlled trial intervention study across seven European countries**
Chaired by Bregje Onwuteaka-Philipsen, PhD, Department of Public and Occupational Health, EMGO Institute for Health and Care Research, Expertise Centre of Palliative Care, VU Medical Centre, Amsterdam(the Netherlands)
- 11:00am **• Mapping Palliative Care Development in Long Term Care Facilities across Europe**
Katherine Froggatt, PhD, End of Life Care Observatory, Faculty of Health and Medicine, Lancaster University (UK)
- 11:20am **• Developing the PACE 'steps to success in palliative care' intervention and its implementation across seven countries.**
Jo Hockley , RN PhD OBE, Primary Palliative Care Research, Centre for Population Health Sciences, University of Edinburgh (UK)
- 11:40am **• Evaluating the PACE 'steps to success in palliative care' intervention using the RE-AIM framework**
H. Roeline Pasman, PhD, Department of Public and Occupational Health, EMGO Institute for Health and Care Research, Expertise Centre of Palliative Care, VU Medical Centre, Amsterdam (the Netherlands)
- 12:00/12:30am **Keynote 2: Poly medication in nursing home** *Chaired by Bruno Vellas (France)*
Graziano Onder, Centro Medicina Dell'Invecchiamento, Universit  Cattolica Sacro Cuore (Italy)
- 12:30/1:30pm **LUNCH AND POSTERS**
- 1:30/2:30pm **SYMPOSIUM 3: Structurally involving and empowering stakeholders in the nursing home: the use of Participatory Action Research**
Chaired by Gorus Ellen, Associate Professor, Vrije Universiteit Brussel (Belgium)
- 1:30pm **• Introducing PAR towards residents in nursing homes: exploring participants' experiences and examining the effects**
Van Malderen Lien, PhD at the Department of Gerontology, Vrije Universiteit Brussel – Research Foundation Flanders (Belgium)
- 1:50pm **• Action research with employees in nursing homes – a way to empowerment of staff and residents?**
Bilfeldt Annette, Associate Professor, Aalborg University (Denmark)
- 2:10pm **• Collective involvement in elderly care: clients and professionals working together on practice improvements**
Woelders Susan, Msc., researcher at the Department of Medical Humanities, VU University Medical Centre, and the EMGO+ Institute for Health and Care Research, Amsterdam (The Netherlands)

- 2:30/3:30pm **ORAL COMMUNICATIONS:**
Chaired by Finbarr Martin (UK), Mark E. Williams (USA)
- 2:30pm **OC3 : The effectiveness of a pressure ulcer prevention programme for older people in for-profit private nursing homes: A cluster randomised controlled trial**
Enid WY Kwong, PhD (1), Paul H Lee, PhD (2), Rick YC Kwan, MSc (3), , KM Yeung MD (4), Susan SM Law, MSc (5) - (1) School of Nursing, the Hong Kong Polytechnic University, Hong Kong, (2) (3) School of Nursing, the Hong Kong Polytechnic University, (4) (5) Princess Margaret Hospital, (Hong Kong)
- 2:45pm **OC4: A novel approach to monitoring function and fall risk in elderly people in the nursing home setting**
Mark E. Williams, MD (1,2) - (1)Clinical Professor of Medicine and Geriatrics, School of Medicine, University of North Carolina, Chapel Hill, North Carolina USA (2) Co-Founder, LifeGait, Inc. (USA)
- 3:00pm **OC5: The UMDEX study: Walking aids moderate exercise effects on gait speed in people with dementia**
Annika Toots, PT (1,2), Håkan Littbrand PhD (1,2), Henrik Holmberg PhD (3), Peter Nordström PhD (2), Lillemor Lundin-Olsson PhD (1), Yngve Gustafson PhD (2), Erik Rosendahl PhD (1,2) - (1) Department of Community Medicine and Rehabilitation, Physiotherapy, Umeå University, Umeå, Sweden. (2) Department of Community Medicine and Rehabilitation, Geriatric Medicine, Umeå University, Umeå, Sweden. (3) Department of Public Health and Clinical Medicine, Umeå University, Umeå (Sweden)
- 3:15pm **OC6: When and why do we fall in Nursing Homes?**
T Delespierre, PhD, Institut du Bien Vieillir Korian, Paris & University of Paris, France P Denormandie MD, PhD, Korian SA, Institut du Bien Vieillir Korian, Hôpital Raymond- Poincaré, Garches, France, Thierry Dantoine, MD, PhD, CHU de Limoges, Limoges, France, Didier Armaingaud, MD, PhD, Korian SA, Paris, France, L. Jossier MD, PhD, Hôpital Raymond-Poincaré, Garches, University of Paris - Saclay, 78000 Versailles, (France)
- 3:30/4:00pm **COFFEE BREAK AND POSTERS**
- 4:00/5:00pm **SYMPOSIUM 4: Dysphagia and nutrition in nursing home residents**
Chaired by Prof. Dorothee Volkert, PhD Institute for Biomedicine of Aging, Friedrich-Alexander-Universität Erlangen-Nürnberg, Nuremberg, (Germany)
- 4:00pm **• Oropharyngeal dysphagia as a geriatric syndrome: Minimal Massive Intervention (MMI). A new concept for dysphagia management.**
Prof. Pere Clave, (1) European Society for Swallowing Disorders. (2) Unitat d'Exploracions Funcionals Digestives, Department of Surgery, Hospital de Mataró, Universitat Autònoma de Barcelona, Mataró, Spain. (3) Centro de Investigación Biomédica en Red de enfermedades hepáticas y digestivas (CIBERehd), Instituto de Salud Carlos III, Barcelona, (Spain)
- 4:20pm **• Prevalence of dysphagia and nutritional strategies – results from the nutritionDay in nursing homes**
Melanie Streicher, Institute for Biomedicine of Aging, Friedrich-Alexander-Universität Erlangen-Nürnberg, Nuremberg, (Germany)
- 4:40pm **• Oral management of malnutrition in nursing home residents with dysphagia**
Angela Gietl M.Sc., Institute for Biomedicine of Aging, Friedrich-Alexander-Universität Erlangen-Nürnberg, Nuremberg, (Germany)
- 5:00/6:00pm **SYMPOSIUM 5: Urinary tract infections in nursing homes: it's time for action!**
Chaired by Prof. Cees Hertogh PhD, professor of elderly care medicine & geriatric ethics -Department of General Practice & Elderly Care Medicine / EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam, the Netherlands -Task Force Antimicrobial Resistance, National Institute for Public Health and the Environment(RIVM), Bilthoven (the Netherlands)
- 5:00am **•The nursing home: a black hole of antibiotic resistance? Data from the Netherlands**
Ellen Stobberingh National Institute for Public Health and the Environment (RIVM), Bilthoven, The Netherlands
- 5:20am **•Mrs Jones'is not herself today' : let's perform a urine dipstick ?!**
Ruth Veenhuizen, MD, PhD, University Network of Organisations for Care for the Elderly, department of General Practice & Elderly Care Medicine / EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam (the Netherlands)
- 5:40am **• Defining diagnostic criteria for urinary tract infections in frail elderly: a Delphi consensus study**
Prof. Cees Hertogh PhD, professor of elderly care medicine & geriatric ethics -Department of General Practice & Elderly Care Medicine / EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam, the Netherlands -Task Force Antimicrobial Resistance, National Institute for Public Health and the Environment(RIVM), Bilthoven (the Netherlands)
- 6:00/6:30pm **ORAL COMMUNICATIONS:**
Chaired by Belinda Dewar (Scotland), Jos M.G.A. Schols (the Netherlands)
- 6:00pm **OC7 : Personal outcomes**
Karen Barrie, BSc, MSc, Lecturer My Home Life, University of the West of Scotland, Lanarkshire, Scotland - Emma Miller, PhD, CQSW, MA, Senior Research Fellow, University of Strathclyde, Scotland - Belinda Dewar, PhD, MSc, RGN, RCNT, Professor of Practice Improvement, University of the West of Scotland, Lanarkshire, Scotland
- 6:15pm **OC8: Quality of communication between physicians and relatives of dying residents on end-of life care - cross-country differences in EU long- term care facilities: PACE cross-sectional study**
Ilona Barańska, MSc (1) - Katarzyna Szczerbińska PhD (1), Violetta Kijowska MSc (1), Harriet Finne-Soveri PhD (2), Giovanni Gambassi PhD (3), Bregje Onwuteaka Philipsen PhD (4), Sheila Payne PhD (5), Nele Van Den Noortgate PhD (6,7), Myrra Vermooij- Dassen PhD (8), Luc Deliens PhD (6,7), Lieve Van den Block PhD (6) on behalf of the PACE group - (1) JagiellonianUniversityMedicalCollege,Kraków,Poland (2) NationalInstituteforHealth&Welfare,Helsinki,Finland (3) University Cattolica del Sacro Cuoro, Rome, Italy (4) EMGO,ExpertiseCenterforPalliativeCare,VUUniversity,NL (5) International Observatory on End-of-Life Care, Lancaster University,UK (6) End-of-Life Care Research Group,Vrije University Brussel (VUB) & Ghent University, Belgium (7) Ghent University Hospital, Belgium (8) RadboudUniversity/MedicalCenter,Nijmegen,NL - (Poland)

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- 8:00/9:00am **SYMPOSIUM 6: Towards specialized long-term care for people with mental-physical multimorbidity, young onset dementia or severe challenging behavior**
Chaired by Raymond Koopmans MD, PhD, Department of Primary and Community Care, Radboud University Medical Center, Joachim and Anna, center for specialized geriatric care, Nijmegen, Netherlands, Radboud Alzheimer Center, Nijmegen, (The Netherlands)
- 8:00am • **Characteristics and health conditions of nursing home patients with mental-physical multimorbidity – the MAPPING study**
Anne M.A. van den Brink M.D., De Waalboog, Specialized Geriatric Care Centre 'Joachim and Anna', Nijmegen, The Netherlands; Department of Primary and Community Care, Centre for Family Medicine, Geriatric Care and Public Health, Radboud University Nijmegen, Medical Centre, Nijmegen, (The Netherlands)
- 8:20am • **Neuropsychiatric symptoms and occupational disruptiveness: young-onset dementia compared with late-onset dementia**
Jeannette C.L. van Duinen-van den IJssel, MSc., Department of Primary and Community Care, Centre for Family Medicine, Geriatric Care and Public Health, Radboud University Nijmegen, Medical Centre, Nijmegen, The Netherlands. Radboud Alzheimer Centre, Radboud University Medical Centre, Nijmegen, (The Netherlands)
- 8:40am • **Challenging behaviour in nursing home residents with dementia; prevalence, characteristics and correlated factors of extreme aggression and vocally disruptive behaviour.**
Annelies Rouwenhorst Department of Primary and Community Care, Radboud Alzheimer Centre, Radboud University Medical Center, Nijmegen, (the Netherlands)
- 9:00/9:30am **Keynote 3: Diagnosis of dementia in nursing home – Results of the IDEM study**
Chaired by John Morley Saint Louis University Medical Center (USA)
Yves Rolland, Department of Internal Medicine and Geriatrics, Toulouse Gérontopôle (France)
- 9:30/10:30am **ORAL COMMUNICATIONS:**
Chaired by Gidéon A Caplan (Australia), F. Buckinx(Belgium)
- 9:30am **OC9: Assessment of energy expenditure of nursing home residents with indirect calorimetry**
F. Buckinx (1,2) N.Paquot (3), M. Fadeur (3), L. Bacus (4), J.Y. Reginster (1,2), S. Allepaerts (5), J. Petermans (5), S. Biquet (4), O. Bruyère (1,2,3) - (1) Department of Public Health, Epidemiology and Health Economics, University of Liège, Belgium (2) Department of Public Health, Support Unit in Epidemiology and Biostatistics, University of Liège, Belgium (3) Diabetes, nutrition and metabolic diseases, CHU of Liège, Belgium (4) Nutrition and Dietetics, Haute Ecole de la Province de Liège, Belgium (5) Geriatrics Department CHU of Liège, (Belgium)
- 9:45am **OC10 : Medication review based on clinical evaluation in nursing homes; results from a effectiveness-implementation cluster randomized clinical hybrid trial (COSMOS).**
Christine Gulla, MD (1), Elisabeth Flo (1,2), PhD, Reidun Kjome (3), PhD, Bettina S Husebo, PhD (1,4) - (1) Centre for Elderly and Nursing Home Medicine, Department of Global Public Health and Primary Care, University of Bergen, Norway - (2) Department of Clinical Psychology, University of Bergen, Norway (3) Research Group in Social Pharmacy, Department of Global Public Health and Primary Care, University of Bergen, Norway - (4) Municipality of Bergen (Norway)
- 10:00am **OC11: A system of advance care planning for nursing homes**
Gideon A Caplan, MD (1,2), Anne Meller MHA (1), Barbara Squires (3), Stella Chan (1), Wendy Willett (4) - (1) Prince of Wales Hospital, Sydney, Australia (2) University of New South Wales, Sydney, Australia (3) Aged Care Benevolent Society, Sydney, Australia (4) Anglicare Chesalon Aged Services, Sydney, (Australia)
- 10:15am **OC12: A study to review clinical practice issues of the aged homes of the Yuen Yuen Institute to enhance the quality of residential care**
Claudia Lai, PhD, RN, FAAN, (1) Justina Liu, PhD, RN, (1) Rainbow Lee, DHSc, RN, (1) Enid Kwong, PhD, RN, (1) Rick Kwan, MSc, RN, (1) Patrick Kor, MSc, RN, (1) Alice Tang, MSW, RSW, (2) Annie Chung, RSW (2) - (1) School of Nursing, The Hong Kong Polytechnic University, Hong Kong SAR (2) Social Welfare Department, The Yuen Yuen Institute, (Hong Kong)
- 10:30/11:00am **COFFEE BREAK AND POSTERS**
- 11:00/12:00am **ORAL COMMUNICATIONS:**
Chaired by Yves Rolland (France), Philippe de Souto Barreto (France)
- 11:00am **OC13: Quality of life in Norwegian Nursing Homes**
Gørill Haugan, PhD, RN NTNU Norwegian University of Science and Technology, Center for Health Promotion Research, Trondheim (Norway)
- 11:15am **OC14: The effect of exercise training versus social interventions on the functional ability of nursing home residents with dementia: the LEDEN cluster-randomized controlled trial**
Philippe de Souto Barreto, PhD (1,2), Matteo Cesari, (1,2) MD PhD, Philippe Denormandie, (3) MD, Didier Armaingaud, (3) MD, Thomas Rapp, (4) PhD, Pauline Chauvin, (4) PhD, Bruno Vellas, (1,2) MD PhD, Yves Rolland, (1,2) MD PhD - (1) Gérontopôle de Toulouse, Institut du Vieillissement, Centre Hospitalo-Universitaire de Toulouse (CHU Toulouse), Toulouse, France. (2) UMR INSERM 1027, University of Toulouse III, Toulouse, France. (3) Institut du Bien Vieillir Korian, Paris, France. (4) LIRAES (EA 4470) & Chaire AGEINOMIX, Université Paris Descartes - Sorbonne Paris Cité
- 11:30am **OC15: A stepwise development of a multidisciplinary client-centred approach to enable meaningful activities in daily living and quality of life in nursing homes**
Patricia De Vriendt, (PhD) (1,2,4), Valerie Desmet (1), Ruben Vanbosseghem (3), Lien Van Malderen (PhD) (2), Ellen Gorus (PhD) (2,5), Dominique Van de Velde (PhD) (1,4), Elise Cornelis (1,2,5) - (1) Department of Occupational Therapy, Artevelde University College, Ghent, Belgium. (2) Gerontology Department, Vrije Universiteit Brussel, Belgium. (3) Department of Nursing, Artevelde University College, Ghent, Belgium. (4) Department of Rehabilitation Sciences and Physiotherapy, Occupational Therapy Program, Ghent University, Belgium. (5) University Hospital Brussel, Brussels, (Belgium)
- 11:45am **OC16: Active Ageing in the nursing home: enhancing residents' quality of life by means of a multidimensional empowering approach**
Gorus Ellen, Professor, Department of Gerontology, Vrije Universiteit Brussel – Geriatric Department, Universitair Ziekenhuis Brussel, (Belgium)
- 12:00/12:30am **Keynote 4: Anticipatory treatment and care plans for care home residents- experience in the UK**
Chaired by Graziano Onder, Centro Medicina Dell'Invecchiamento, Università Cattolica Sacro Cuore (Italy)
Finbarr Martin, KCL Division of Health & Social Care Ageing & Health, St Thomas' Hospital, Westminster Bridge Road, London SE17EH, (UK)
- 12:30/1:30pm **LUNCH AND POSTERS**

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- 1:30/2:30pm **SYMPOSIUM 7: Nursing home medicine: in the triangle of geriatric medicine, rehabilitation and palliative care** *Chaired by Prof. dr. Jos MGA Schols Dept. of Health Services Research and Dept. of Family Medicine, (the Netherlands)*
- 1:30pm • **Geriatric aspects of nursing home medicine & care: Using the FRAIL-NH**
Dr John Morley, Saint Louis University (USA)
- 1:50pm • **Palliative aspects of nursing home medicine & nursing home care**
Bettina Husebo, Bergen (Norway)
- 2:10pm • **Rehabilitation aspects of nursing home medicine & care**
Prof. Wilco Achterberg, Leiden University Medical Center (The Netherlands)
- 2:30/3:30pm **ORAL COMMUNICATIONS:** *Chaired by Raymond Koopmans (the Netherlands), Kathleen Abrahamson (USA)*
- 2:30pm **OC17: From bookshelf to bedside: how academic networks facilitate the implementation of research findings in nursing home practice**
Lizette Wattel, MSc, University Network of Organisations for Care for the Elderly, department of General Practice & Elderly Care Medicine / EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam (the Netherlands)
- 2:45pm **OC18: Achieving cost effective outcomes based end of life**
Kinley, Julie (1), Hockley, Jo (2) - (1)Care Home Project Team, St Christophers Hospice, London, United Kingdom, (2) Primary Palliative Care Group, Centre for Population Health Sciences, University of Edinburgh, Edinburgh, United Kingdom
- 3:00pm **OC19: Shall I stay or shall I go? Factors contributing to a permanent nursing home stay**
Greg Arling, PhD (1), Kathleen Abrahamson PhD (1), Zachary Hass, MS (1), Marwa Noureldin (1), Yun Cai (1), Putu Ayu Sudyanti (1) - (1) School of Nursing, Purdue University, West Lafayette IN, USA
- 3:15pm **OC20: The prevalence of cognitive impairment among the LTCF residents—a comparison of two types of LTCF in Poland**
Violetta Kijowska, MPh, PhD (1), Michał Wilga, MSc (1), Katarzyna Szczerbińska MD, Assoc. Prof. (1) - (1) Jagiellonian University Medical College, the Chair of Epidemiology and Preventive Medicine, Department of Sociology of Medicine, Krakow, Poland
- 3:30/4:00pm **COFFEE BREAK AND POSTERS**
- 4:00/5:00pm **SYMPOSIUM 8: Patients with Korsakoff syndrome living in specialised long-term care facilities, what do we know? Results from 3 scientific studies**
Chaired by Els M.L. Verschuur (1,2), RN, PhD (1) Atlant Care Group, Nursing Home Markenhof, Beekbergen, the Netherlands (2) Faculty of Health and Social Studies HAN University of Applied Sciences, Nijmegen (the Netherlands)
- 4:00pm • **The functional status and quality of life of patients with Korsakoff syndrome living in long-term care facilities: results from the KORSAKOFF-study**
Ineke J. Gerritzen MD (1,2,3), Karlijn J. Joling, PhD (1,2), Els M.L. Verschuur, RN, PhD (3,4), Ruth B. Veenhuizen, MD, PhD (1,2), Cees M.P.M. Hertogh, MD, PhD (1,2) - (1) Department of General Practice & Elderly Care Medicine, VU University Medical Center, Amsterdam(2) EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam(3) Atlant Care Group, Nursing Home Markenhof, Beekbergen(4) Faculty of Health and Social Studies HAN University of Applied Sciences, Nijmegen (the Netherlands)
- 4:20pm • **Executive dysfunction in patients with Korsakoff syndrome in long-term care facilities**
Wiltine Moerman - van den Brink, MSc (1), Els M.L. Verschuur, RN, PhD (1,2), Loes van Aken, PhD (3,4,5), Jos I.M. Egger, PhD (3,4,5) Roy P.C. Kessels, PhD (3,4,5) - (1) Atlant Care Group, Nursing Home Markenhof, Beekbergen, the Netherlands (2) Faculty of Health and Social Studies HAN University of Applied Sciences, Nijmegen, the Netherlands (3) Donders Institute for Brain, Cognition and Behaviour, Radboud University, Nijmegen, the Netherlands (4) Behavioural Science Institute, Radboud University, Nijmegen, the Netherlands (5) Vincent van Gogh Institute for Psychiatry, Venray, (the Netherlands)
- 4:40pm • **Work-related occupational therapy for residents with Korsakoff syndrome; a qualitative study design**
Arna van Doorn - Klomberg, PhD (1), Hennie ten Tije(1), Els Verschuur, RN, PhD(1,2) - (1) Atlant Care Group, Nursing Home Markenhof, Beekbergen, the Netherlands (2) Faculty of Health and Social Studies HAN University of Applied Sciences, Nijmegen, (the Netherlands)
- 5:00/6:15pm **ORAL COMMUNICATIONS:** *Chaired by Antoni Salva (Spain), Rebecca Palm (Germany)*
- 5:00pm **OC21: A realist synthesis of evidence of managing Faecal Incontinence in in older people with advanced dementia in Care Homes**
Roe B (1), Goodman C (2), Russell B (2), Norton C (3), Buswell M (2), Harari D (4), Harwood R (5), Rycroft Malone J (6), Drennan VM (7), Fader M (8), Maden M (9), Cummings K (1)0, Bunn F (2) - (1). Edge Hill University, Ormskirk, UK; (2) University of Hertfordshire, Hatfield, UK, (3). Kings' College, University of London, UK; (4). Guys and St Thomas' Hospital, London, UK; (5). Nottingham University Hospitals NHS Trust, Nottingham UK; (6). Bangor University, Bangor, UK; (7). St George's University of London and University of Kingston, Kingston, UK; (8). University of Southampton, Southampton, UK, (9). University of Liverpool, Liverpool, UK; (10). Order of St John Care Trust, Cheltenham, (UK)
- 5:15pm **OC22: Sexual abuse of older nursing home residents- results from a Norwegian pilot study**
Wenche Malmedal, PhD, Department of Nursing Science, Norwegian University of Science and Technology (NTNU), Norway - Maria Helen Iversen, MS (2), Valgjerd Frenge Saebøe, MS (3), Astrid Kilvik, MS (4) - (2) Department of Nursing Science, Lovisenberg Diaconal University College, Norway, (3) Department of Nursing Science, Norwegian University of Science and Technology (NTNU), (4) Research Librarian, Norwegian University of Science and Technology (Norway)
- 5:30pm **OC23: Pain assessment in people with severe cognitive impairments and the use of instruments in German nursing homes - results from the cross-sectional study "DemenzMonitor"**
Rebecca Palm, (1), Erika SIRSCH (3), Sabine Bartholomeyczik (2), Bernhard Holle (1,2) - (1) German Centre for Neurodegenerative Diseases, Witten, (2) Witten/Herdecke University (UWH), Faculty of Health, School of Nursing Science, Witten, (3) Catholic University Vallendar, Pallottstraße (3), Vallendar, (Germany)
- 5:45pm **OC24: Geriatric syndromes in the XARESS network of intermediate and long term care units in Catalonia**
Salvà A (1) Roqué M.(1), Santaeugènia S. (2), Sánchez P.(3), Bosch M4, Casas C(5), Cubi D6, Fontecha B(7), Jovell E(8), Molins MT (9), Sanahuja J (10), Serra M (11) - (1) Fundació Salut i Envel·liment – UAB, Barcelona (2) Badalona Serveis Assistencials (3) Plà Director Sociosanitari, Departament de Salut de la Generalitat de Catalunya (4) Mutuam(5) Clínica Nuestra Señora de Guadalupe (6) Fundació Sociosanitària de Manresa, (7) Consorci Sanitari Integral de l'Hospitalet de Llobregat(8) Consorci Sanitari de Terrassa(9) Parc Sanitari Pere Virgili, (10) Fundació Vallparadis-Mútua de Terrassa, (11) Hospital de Mataró (Spain)
- 6:00pm **OC25: Predicting discharge to care home from the acute hospital setting: a systematic review**
JK Harrison(1,2) KE Walesby (1,2), L Hamilton (3), C Armstrong (3), EL Reynish (3,4), JM Starr (1,2,3), AMJ MacLulich (2,3), TJ Quinn (5), SD Shenkin (2,3) KE Walesby (1,2), L Hamilton (3), C Armstrong (3), EL Reynish (3,4), JM Starr (1,2,3), AMJ MacLulich (2,3), TJ Quinn (5), SD Shenkin (2,3) (1). Alzheimer Scotland Dementia Research Centre, University of Edinburgh (2). Centre for Cognitive Ageing and Cognitive Epidemiology, University of Edinburgh (3). NHS Lothian, Edinburgh (4). School of Applied Social Science, University of Stirling (5.) Institute of Cardiovascular and Medical Science, University of Glasgow (Scotland)

- P1 • **To investigate whether it is possible to determine signs of imminent dying and change in pain and symptom intensity during pharmacological treatment in nursing home patients, from day perceived as dying and to day of death**
Reidun Sandvik Kalfarveien 31 Bergen (Norway)
- P2 • **Delirium is a common syndrome in nursing homes**
R.H. Koop-Kalvenhaa Birmingham City University Enschede (the Netherlands)
- P3 • **Achieving symptom control not medication burden at the end of life**
Jo Hockley Primary Palliative Care Research Group, Centre Population Health Sciences, University of Edinburgh (Scotland)
- P4 • **Intimations of Dying - the visible and invisible process**
Jo Hockley, RN PhD OBE, Primary Palliative Care Research, Centre for Population Health Sciences, University of Edinburgh, (UK)
- P5 • **Can Post-acute Residents be the CEO of their Care? Implementation of a person-centered medical care model within a Skilled Nursing Facility**
Kathleen Abrahamson PhD, RN (1); Jaclyn Myers, PharmD (1); Brittany Bernard, BS (2); Arif Nazir, MD (3) - (1) Purdue University School of Nursing, West Lafayette, Indiana, USA (2)Indiana University Center for Aging Research, Indianapolis, Indiana, USA (3)Signature HealthCare, Louisville, Kentucky, (USA)
- P6 • **My Life Story**
Borizovski Emilija, MD (1), Sambuchi Michel, Psychologue (1), Dechassey Parzy Agathe, Occupational Therapist (1), Farjon Corrine, Coordinating Nurse (1), Dodard Jocelyne Quality Control Manager (1) - (1) Nursing Home Frédéric Mistral, Vaison la Romaine (France)
- P7 • **Nursing home residents' experiences of living together and sharing daily lives with cognitively impaired fellow residents – results from a qualitative study**
Kathleen Schneider, RN, B.A.(1) - (1) Ihr Pflegepartner, Mittweida, Germany - Elke Hotze, RN, Prof. (2), Rebecca Palm, RN, MS (3, 4) - (2) Hochschule Osnabrück, University of Applied Sciences, Osnabrück (3) German Centre for Neurodegenerative Diseases, Stockumer Str. 12, 58453 Witten, Germany (4) Witten/Herdecke University (UWH), Faculty of Health, School of Nursing Science, Stockumer Witten (Germany)
- P8 • **Dementia Knowledge Monitor – its development and validation**
Anke Persoon, PhD RN, Debby Gerritsen, PhD - Radboud University Nijmegen Medical Centre, Dept. of Primary and Community Care, Nijmegen(the Netherlands)
- P9 • **Memantine for Nursing Home Residents with Fibromyalgia Syndrome and Alzheimer's Disease**
Hughes LD, MBChB, BSc. Senior House Officer, Community Geriatrics - University of Dundee - NHS Tayside (Scotland)
- P10 • **Human Resources Management in French nursing homes: Economic choices determined by directors' professional profile**
Romain Sibille, PhD (1), Marie-Eve Joël, PhD (1) - (1)Department of Health Economics and Organization (LEDa-LEGOS), Université Paris-Dauphine, PSL Research University, Paris, (France)
- P11 • **Factors associated with family caregivers of frail elderly preferences for the institutional care as the place of end-of-life care and death -A comparative analysis in Japan, South Korea, China, and Taiwan**
Jung-Nim Kim, PhD Tokyo-University of Social Welfare (Japan)
- P12 • **The Role and the Function of the Dementia Care Mapping in Japanese Nursing Homes for the Elderly People**
Hisayuki Shimoyama Faculty of Social Welfare, DOHO University (Japan)
- P13 • **Social Workers Advancing Advance Care Planning**
Mercedes Bern-Klug PhD, MSW, Associate Professor School of Social Work, The University of Iowa (USA)
- P14 • **Management of pain in nursing home residents with cancer**
Kate L. Lapane PhD (1), Jacob N. Hunnicutt, MPH, PhD candidate (1), ShaoHsien Liu, MPH, PhD candidate (1), Christine M. Ulbricht, MPH, PhD (1), Bill M. Jesdale, PhD (1) - (1) University of Massachusetts Medical School, Worcester, MA, (USA)
- P15 • **Nursing home doctors' assessments of barriers and strategies for end-of-life care in Norway and the Netherlands**
Anette Fosse MD (1,2), Sytse Zuidema, MD, PhD (3), Froukje Boersma, MD, PhD (3), Kirsti Malterud, MD, PhD (1,2), Margrethe Aase Schaufel, MD, PhD (1,4), Sabine Ruths, MD, PhD (1,2) - (1) Research Unit for General Practice, Uni Research Health, Bergen, Norway (2) Department of Global Public Health and Primary Care, University of Bergen, Norway (3) Department of General Practice, University of Groningen, University Medical Center Groningen, The Netherlands (4) Department of Thoracic Medicine, Haukeland University Hospital, Bergen, (Norway)
- P16 • **Facilitating involvement of residents' next-of-kin in long-term care facilities - the relatives' perspectives**
Sigrid Nakrem, PhD, RN, Associate professor - Norwegian University of Science and Technology (NTNU), Trondheim (Norway)
- P17 • **Differences in the use of psychotropic drugs between nursing home residents and home-dwelling elderly - a Norwegian study**
Amura Francesca Føg (1,2), Jørund Straand (2), Hege Salvesen Blix (3) - (1) Oslo Municipality, Nursing home Agency, (2) Dept. of General Practice/Family Medicine, Institute of Health and Society, University of Oslo, (3) Dept. of Pharmacoepidemiology, Norwegian Institute of Public Health, Oslo(Norway)
- P18 • **Professional Caregivers' Burnout in Alzheimer Care in France**
Philippe Zawieja PhD - (1). Research Unit, & Scientific and Ethics International Council Secretary, ORPEA, France (2). 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)
- P19 • **Evaluation of an Advance Care Planning Intervention in Dementia Care Homes: Aspects of Feasibility and Acceptability**
Kevin Brazil School of Nursing & Midwifery, Queen's University Belfast, UK - Gillian Carter,1, Dorry McLaughlin,1, George Kernohan,2, Peter Hudson,1, Mike Clarke,1, Peter Passmore,1, Katherine Froggatt,3 - (1)Queen's University Belfast, UK - (2) University of Ulster, UK - (3) Lancaster University (UK)
- P20 • **Administration of medicines in care homes (with nursing) for older people by care assistants**
Developing guidance for care home providers
Pr. Karen Spilsbury, Professor John Baker and Dr David Alldred School of Healthcare, University of Leeds (UK)

- P21 • **Experiences of older people living with dementia participating in high-intensity functional exercise in nursing homes: "While it is tough, it's useful"**
Nina Lindelöf, Department of Community Medicine and Rehabilitation, Physiotherapy and Geriatric Medicine, Umeå University, (Sweden) - Lillemor Lundin-Olsson PhD (1), Dawn Skelton PhD (2), Berit Lundman PhD (3), Erik Rosendahl PhD (1,4) - (1) Department of Community Medicine and Rehabilitation, Physiotherapy, Umeå University, Umeå, Sweden, (2) School of Health & Life Sciences, Glasgow Caledonian University, Glasgow, UK, (3) Department of Nursing, Umeå University, Umeå, Sweden, (4) Department of Community Medicine and Rehabilitation, Geriatric Medicine, Umeå University, Umeå, (Sweden)
- P22 • **The association between fall risk and QOL among high-class-grade nursing home residents: a cross-sectional study**
Yasuko Ishimoto, (1) Taizo Wada (2), Yumi Kimura (3), Ryota Sakamoto (2) Michiko Fujisawa (2), Kiyohito Okumiya (2), Kozo Matsubayashi (2) - (1) Graduate School of Medicine, Mie University, Japan. (2) The Center for Southeast Asian Studies, Kyoto University, Japan. (3) Graduate School of Human Sciences, Osaka University, (Japan)
- P23 • **Motivation to participate in high intensity exercise among older people living with dementia in nursing homes**
Anna Sondell, PT, PhD student Department of Community Medicine and Rehabilitation, Physiotherapy and Geriatric Medicine, Umeå University, (Sweden), Håkan Littbrand, PhD (1,2), Johan Nilsson Sommar, PhD (3), Lillemor Lundin-Olsson, PhD (1), Erik Rosendahl, PhD (1,2), Nina Lindelöf, PhD (1,2) - (1) Department of Community Medicine and Rehabilitation, Physiotherapy, Umeå University, Sweden (2) Department of Community Medicine and Rehabilitation, Geriatric Medicine, Umeå University, Sweden (3) Department of Public Health and Clinical Medicine, Occupational and Environmental Medicine, Umeå University, (Sweden)
- P24 • **Pilot study on psychological needs at community-based care facilities II - Basic data for psychological training**
Kyoko Hori, PhD Human Welfare Dept., Seigakuin University, Ageo (Japan)
- P25 • **Institutionalized people with Young Onset Dementia: a challenge for multidisciplinary teams**
Raymond T.C.M. Koopmans MD, PhD, Department of Primary and Community Care, Radboud University Medical Center, Joachim & Anna, center for specialized geriatric care, Nijmegen, Netherlands, Radboudumc Alzheimer Center, Nijmegen - Ans J.M.J. Mulders, MD, Department of Primary and Community Care, Radboud University Medical Center, Joachim & Anna, center for specialized geriatric care, Nijmegen, Netherlands, Radboudumc Alzheimer Center, Nijmegen; Archipel Care Group, Landrijt, Centre for Specialized Care, Eindhoven, (The Netherlands)
- P26 • **Health Care Utilization & Outcomes in Hospitalized Patients with Delirium after Discharge to Skilled Nursing Facilities**
Anupam Chandra M.D., Amelia Sneve, Parvez A. Rahman, Paul Takahashi M.D. Institution: Mayo Clinic, Rochester, Minnesota (USA)
- P27 • **Fall Risk Assessment in Institutionalized elderly Longitudinal Study (FRAILS)**
Anna Castaldo, PhD, RN, MSc Nursing, Don Orione Institute, Milan, Italy, Nursing Department of the University of Milan, (Italy) - Luigi Maria Bergamaschini, MD Department of Biomedical and Clinical Science "L.Sacco" University of Milan, ASP "Pio Albergo Trivulzio", Milan, (Italy)
- P28 • **Nutritional care for the elderly: a observational study in a Italian nursing home**
Anna Castaldo, PhD, RN, MSc Nursing, Don Orione Institute, Milan, Italy, Nursing Department of the University of Milan, (Italy) - Di Stefano Catena Antonella, RN (2), Pancheri Maria Luisa, MSc, RN (3), Magri Miriam, MSc, RN (4), Bonetti Loris, PhD, MSc, RN (5) - (2) Sicilian Nefrology Center, Cefalù, Palermo, Italy - (3) University of Milan, Foundation IRCCS Cancer National Institute, Milan, Italy - (4) Milan Nursing Council - (5) Milan University, Sacco Hospital, Milan, (Italy)
- P29 • **Developing Survey Tool for Standards and Services in the process of End of Life Care Decision Making for Long Term Care Residents in South Korea by the New Legation**
Sooyoun Han PhD, Daehakro, Seonghwan-eup, Seobuk-gu, Chunan-city (South Korea)
- P30 • **The Use of Camera in Inpatient Institutional Care Services and Privacy**
Dr. M. Cumhur İzgi, MD, PhD, Akdeniz University Medicine Faculty, Department of Medicine History and Ethics - Mustafa Çoban PhD, Akdeniz University Vocational School of Health Services, Program of Elderly Care - V. Aydan İzgi, MD, Retired Lecturer, Akdeniz University Vocational School of Health Services, Program of Elderly Care (Turkish)
- P31 • **Which are the success factors to realise meaningful activities for nursing home residents? An analysis of good practices**
Ruben Vanbosseghem (1), Elise Cornelis (1,3), Valerie Desmet (1) Ellen Gorus (3), Lien Van Malderen (3), Dominique Van de Velde (1,2), Patricia De Vriendt (1,3) - (1) Artevelde University College Ghent, department of Nursing and Occupational Therapy (2) Ghent University, Faculty of Medicine and Health Sciences, Rehabilitation sciences and Physiotherapy, Department of Occupational Therapy (3) Vrije Universiteit Brussel, Faculty of Medicine and Pharmacy, Department of Gerontology, Frailty in Ageing (FRIA) research group (Belgium)
- P32 • **Mobilising knowledge and implementing evidence in care homes: A qualitative exploration of the role of the care home manager**
Jo Day (PhD, NIHR Collaboration for Leadership in Applied Health Research and Care South West Peninsula, University of Exeter Medical School, Exeter, UK Nigel Reed, Peninsula Patient and Public Involvement Group, NIHR Collaboration for Leadership in Applied Health Research and Care South West Peninsula, University of Exeter Medical School, Exeter, UK Jan Hazell, Care Home representative, Devon, UK Sarah Dean, PhD, Psychology Applied to Health Group, University of Exeter Medical School, Exeter, UK Iain Lang, PhD, NIHR Collaboration for Leadership in Applied Health Research and Care South West Peninsula, University of Exeter Medical School, Exeter, (UK)
- P33 • **The Challenges of Delivering an Exercise Based Research Study into Care Home Settings: A Case Study Example**
A.L. Long, (Research Physiotherapist, (1) K. Robinson, Research Physiotherapist, (2) T. Masud, Consultant Geriatrician. (1) A.L. Gordon, Clinical Associate Professor (3) (1) Health Care of Older People, Nottingham University Hospitals NHS Trust. (2) Division of Rehabilitation and Ageing, University of Nottingham (3) Division of Medical Sciences and Graduate Entry Medicine, University of Nottingham. (UK)
- P34 • **NutritionDay in nursing homes - Prognostic factors for 6-month mortality**
M. Streicher, (1) K. Schindler (2); CC. Sieber (1); M. Hiesmayr (2); D. Volkert (1) - (1) Friedrich-Alexander Universität Erlangen-Nürnberg, Institute for Biomedicine of Aging, Nuremberg, Germany; (2) Medical University of Vienna, Vienna (Austria)
- P35 • **NutritionDay in nursing homes - Severe cognitive impairment and its correlation with food intake and nutritional interventions**
M. Streicher, (1) K. Schindler (2) CC. Sieber (1); M. Hiesmayr (2); D. Volkert (1) - (1) Friedrich-Alexander Universität Erlangen-Nürnberg, Institute for Biomedicine of Aging, Nuremberg, Germany; (2) Medical University of Vienna, Vienna (Austria)

- P36 • **Does Advanced Care Planning influence where care home residents die?**
Louise Butler, Salford Royal NHS Foundation Trust (UK) - Tim Pattison, Salford Royal NHS Foundation Trust (UK)
- P37 • **Revivre!: Including university student volunteers in long-term care homes**
Linda Garcia, PhD (1,2), Annie Robitaille, PhD (1), Lynn McCleary, PhD (3), Martin Bilodeau, PhD (1,2), Geneviève Lemay, MD (1), Jacinthe Savard, PhD (1), Mary Egan, PhD (1), Christine Lacelle, MEd (1), Marie Agapitos, MSc (1) - (1) University of Ottawa, Ontario, Canada (2) Bruyère Research Institute, Ottawa, Ontario, Canada (3) Brock University, St Catharines, Ontario, (Canada)
- P38 • **Evidence base for palliative drug treatment in the last days of life - a systematic review**
Kristian Jansen, MD (1,2), Margrethe Aase Schaufel, MD, PhD1,3, Dagny Faksvåg Haugen, MD, PhD4,5, Lisa Pont, PhD6, Sabine Ruths, MD PhD1,2 - (1) Research Group for General Practice, Uni Research Health, Bergen, (Norway) - (2) Department of Global Public Health and Primary Care, University of Bergen, (Norway) - (3) Department of Thoracic Medicine, Haukeland University Hospital, Bergen, (Norway) - (4) Regional Centre of Excellence for Palliative Care, Western Norway, Haukeland University Hospital, Bergen, (Norway) - (5) Department of Clinical Medicine K1, University of Bergen, (Norway) - (6) Centre for Health Systems and Safety Research, Australian Institute of Health Innovation, Macquarie University, (Australia) - (Norway)
- P39 • **Self-reported mental health as a predictor for acute hospital admission among cognitively intact nursing home residents: a 5-year follow-up study**
Jorunn Drageset, PhD (1,2) Bergen University College and University of Bergen and Norway - Geir Egil Eide, PhD (3,4) and Anette Høyen Ranhoff, PhD (5,6) Affiliations: (1) Faculty for Health and Social Science, Bergen University College, Norway (2) Department of Public Health and Primary Care, University of Bergen, Bergen, Norway (3) Centre for Clinical Research, Western Norway Health Region Authority, Bergen, Norway (4) Research Group for Lifestyle Epidemiology, Department of Public Health and Primary Care, University of Bergen, Bergen, Norway (5) Kavli Research Centre for Ageing and Dementia, Haraldsplass Hospital, Bergen, Norway (6) Institute for Internal Medicine, University of Bergen, Bergen (Norway)
- P40 • **Integrating comprehensive geriatric assessment and case conferencing to reduce Neuropsychiatric Symptoms and improve Quality of Life in nursing homes patients**
Geir-Tore Stensvik, RN, MSc. NTNU Center for Health Promotion Research, Department of Nursing Science, NTNU, Department of Public Health and General Practice, NTNU - Gørill Haugan RN, PhD - (1, 2), Aslak Steinsbekk, Cand.polit. PhD (3), Sigrid Nakrem, RN, PhD (1, 2). - (1) NTNU Center for Health Promotion Research, (2) Department of Nursing Science, NTNU - (3) Department of Public Health and General Practice, NTNU (Norway)
- P41 • **A client-centred approach enables meaningful activities in daily living in nursing homes: Effects on satisfaction, participation and social contacts**
Patricia De Vriendt (PhD) (1,2,4), Valerie Desmet(1), Ruben Vanbosseghem (3), Dirk Demeester (8), Anja Bayens (8), Laurine Peeters (8), Valérie Van houcke (8), Mirko Petrovic (PhD, MD) (5,7), Elise Cornelis (1,2,6) - (1) Department of Occupational Therapy, Artevelde University College, Ghent, Belgium. (2) Gerontology Department, Vrije Universiteit Brussel, Belgium. (3) Department of Nursing, Artevelde University College, Ghent, Belgium. (4) Department of Rehabilitation Sciences and Physiotherapy, Occupational Therapy Program, Ghent University, Belgium. (5) Department of Medicine and Geriatrics, Ghent University, Belgium (6) University Hospital Brussel, Brussels, Belgium. (7) University Hospital Ghent, Belgium. (8) WZC Leiehome, Drogen (Belgium)
- P42 • **The (absent) correlation between 'having something meaningful to do in the nursing home' and quality of life in residential care**
Patricia De Vriendt (PhD) (1,2,4), Valerie Desmet(1), Ruben Vanbosseghem (3), Lien Van Malderen (PhD) (2), Ellen Gorus (PhD) (2,5), Dominique Van de Velde (PhD) (1,4), Elise Cornelis (1,2,5) - (1) Department of Occupational Therapy, Artevelde University College, Ghent, Belgium. (2) Gerontology Department, Vrije Universiteit Brussel, Belgium. (3) Department of Nursing, Artevelde University College, Ghent, Belgium. (4) Department of Rehabilitation Sciences and Physiotherapy, Occupational Therapy Program, Ghent University, Belgium (5) University Hospital Brussel, Brussels (Belgium)
- P43 • **Predicting mortality and length of stay in long term care facilities – a systematic review**
Danni Collingridge Moore MSc1 - Katherine Froggatt PhD(1) - (1) International Observatory on End of Life Care, Lancaster University, Lancaster, (UK)
- P44 • **How competent are health care professionals in working according to a bio-psycho-social model in health care? the current status**
Dominique Van de Velde (PhD) (1,3), Patricia De Vriendt (PhD) (1,2,3) - (1) Department of Occupational Therapy, Artevelde University College, Ghent, Belgium. (2) Gerontology Department, Vrije Universiteit Brussel, Belgium. (3) Department of Rehabilitation Sciences and Physiotherapy, Occupational Therapy Program, Ghent University, Belgium.
- P45 • **The use of physical restraint: what nurses think and feel? A qualitative study**
Anna Castaldo PhD, RN, MSc Nursing, Don Orione Institute, Milan, Italy, Nursing Department of the University of Milan, Italy. Magri Miriam MSc RN (2), Zanetti Ermellina MSc RN (3), Noci Carla MSc RN (3), Gazzola Monica MSc (4), Gobbi Paola MSc RN (2), Camiel Giorgio MSc RN (2), Elisa Crotti MSc RN (2), Muttillio Giovanni MSc RN (2); Bazzana Stefano MSc RN3 (2) Nursing Council Milan, Italy; (3) Nursing Council Brescia (Italy); (4) Nursing Council Aosta (Italy)
- P46 • **The use of crushed and hiding medications in nursing home residents: a Italian multicentric cross-sectional study**
Anna Castaldo PhD, RN, MSc Nursing, Don Orione Institute, Milan, Italy, Nursing Department of the University of Milan, Italy. Boeri Camilla RN (2), Giordano Andrea psychologist (3), Melo Talia MSc RN (4), Bagarolo Renzo MD (5), Magri Miriam MSc RN (6) - (2) San Giacomo Hospital, Piacenza, Italy, (3) Foundation IRCCS Neurological Institute C. Besta, Milan, Italy (4) San Raffaele Hospital, Milan, Italy; (4) Don Gnocchi Foundation, Milan, Italy, (5) Nursing Council Milan (Italy)
- P47 • **Development and feasibility testing of a complex intervention to reduce hospitalisations in English care homes**
Alan Blighe PhD. School of Dementia Studies, University of Bradford, (UK) - Murma Downs, PhD. School of Dementia Studies, University of Bradford, UK. Catherine Powell, PhD. School of Dementia Studies, University of Bradford, UK. Alexandra Feast, PhD. Division of Psychiatry, University College London, UK. Liz Sampson, PhD. Division of Psychiatry, University College London, UK. Katherine Froggatt, PhD. Health Research, Lancaster University, UK. Brendan McCormack, PhD. Division of Nursing, Queen Margaret University, UK. Shirley Nurock. Alzheimer's Society, PPI, UK. Greta Rait, PhD. PRIMENT, University College London, UK. Louise Robinson, PhD. Institute for Ageing, University of Newcastle, UK. Barbara Woodward-Carlton, PhD. Alzheimer's Society, PPI, UK. John Young, PhD. Bradford Institute for Health Research, NHS, (UK)

P48 • Evaluating complex interventions

Belinda Dewar PhD, MSc, RGN, RCNT, Professor of Practice Improvement, University of the West of Scotland, Lanarkshire, Scotland - Cathy Sharp, PhD, PGDip, BA Hons, Director, Research for Real, Edinburgh - Karen Barrie, BSc, MSc, Lecturer My Home Life, University of the West of Scotland, Lanarkshire, Scotland - Julienne Meyer, CBE PhD RN RNT Professor of Nursing: Care for Older People, City University London Executive Director: My Home Life programme (Scotland)

P49 • Unpredictable deterioration in COPD: patients' perspective

Carlos Laranjeira, PHD - Research in Education and Community Intervention (I&D), Piaget Institute, Higher School of Health Sciences, Viseu, (Portugal)

P50 • The subjective experience of caregivers of people with dementia: a Portuguese report

Carlos Laranjeira, PHD - Research in Education and Community Intervention (I&D), Piaget Institute, Higher School of Health Sciences, Viseu, (Portugal)

P51 • Health promoting leadership strategies in a Norwegian nursing home – Promoting employee health and resilience at work

Rickard Johan Skjong, PNTNU, Department of Nursing Science, Trondheim, (Norway)

P52 • Faecal incontinence, constipation and laxative use in nursing home patients: prevalence and associations derived from the Resident Assessment Instrument for Long-Term Care Facilities (interRAI LTCF)

Lene Elisabeth Blekken, (1), PhD RN, Anne Guttormsen Vinsnes (1), PhD RN Professor, Kari Hanne Gjeilo (2), PhD RN Associate Professor, Christine Norton (3), PhD RN Professor, Siv Mørkved (2), PhD Physiotherapist Professor and Sigrid Nakrem (1), PhD RN Professor - (1)Department of Nursing Science, Norwegian University of Science and Technology, Trondheim, Norway.(2) St. Olavs Hospital, Trondheim University Hospital, Trondheim, Norway and Faculty of Medicine, Norwegian University of Science and Technology, Trondheim, Norway.(3)Faculty of Nursing and Midwifery, King's College, London, (UK)

P53 • Influence of a light therapy programme on nursing staff's professional quality of life and sleep in an Alzheimer special care unit

Sébastien Gonfrier, MD, CHU Nice, France, Sawsan Al Rifai, MD, EHPAD Les Pastoureaux, Valenton, France, Laurence Merlin, MD, ORPEA, Puteaux, France, Philippe Zawieja, PhD, ORPEA, Puteaux, France, Linda Benattar, MD, ORPEA, Puteaux, (France)

P54 • An occupational risk prevention programme in french nursing homes

Laurence Merlin, MD, Occupational Risk Manager, ORPEA, Dr. Philippe Zawieja, PhD, International Scientific and Ethics Council Secretary, ORPEA, Dr. Linda Benattar, MD, International Medical Director, ORPEA

P55 • Using environmental Light therapy to improve sleep and neuropsychiatric symptoms in dementia

Sébastien Gonfrier, MD, (3), France, Sawsan Al Rifai, MD(1), Linda Benattar, MD(2), Laurence Merlin, MD(2), Philippe Zawieja, PhD(2), Olivier Guerin, MD, PhD(3) - (1)EHPAD Les Pastoureaux, Valenton, France (2)ORPEA group, Puteaux, France (3) CHU Nice, (France)

P56 • Feelings of Nursing Home Nurses – Focusing on Accommodation of Sudden Changes in Elderly Users with Dementia Symptoms

Keiko, Matsumoto, RN, PhD1), Yoshimi, Tsunekuni, RN (1), Yashuyo, Kametaka, RN, PHN (1), Ai, Shiraishi, RN, PHN (1), Megumi, Nagoshi, RN, MS (2), Misae, Itto, RN, MW, PhD (1), Masafumi, Kirino, PhD (2) - (1) Kawasaki University of Medical Welfare, Okayama, Japan (2) Okayama Prefectural University, Okayama, Japan

P57 • Attitudes of doctors towards expanding professional competencies of nurses and midwives regarding prescribing medicines and issuing prescriptions

Aleksander Zarzeka, Division of Teaching and Outcomes of Education, Faculty of Health Science, Medical University of Warsaw, (Poland), Mariusz Panczyk (1), Filip Dąbrowski (2,3), Jarosława Belowska(1), Nicole Mazur(4), Joanna Gotlib(1) - (1)Division of Teaching and Outcomes of Education, Faculty of Health Science, Medical University of Warsaw, Poland (2) Prof. Jan Nielubowicz Regional Medical Chamber in Warsaw, Poland (3) First Department of Obstetrics and Gynecology, First Faculty of Medicine, Warsaw Medical University, Poland (4) Student Research Society for Medical Law, Medical University of Warsaw, Poland

P58 • Hospitalització Domiciliària Integral (HDI): an useful hospital-at-home care model for health crises management in Catalan nursing home residents

Miquel Àngel Mas, PhD student and MD, Universitat Autònoma Barcelona and Badalona Serveis Assistencials, Catalonia, Spain - Marco Inzitari, MD PhD, Parc Sanitari Pere Virgili and Universitat Autònoma Barcelona, Catalonia, Spain - Ramon Miralles, MD PhD, Parc de Salut Mar and Universitat Autònoma Barcelona, Catalonia, (Spain)

P59 • Influence of environmental factors on food intakes of nursing home residents: a survey combined to a video approach

F. Buckinx,(1), A. Morelle (2), S. Adam (3), J.Y. Reginster (1), N. Labeye (2), M. Locquet (1), O. Bruyère (1) - (1) Department of Public Health, Epidemiology and Health Economics, University of Liège, Belgium (2) Nutrition and Dietetics, Haute Ecole de la Province de Liège, Belgium (3) Psychology of senescence, University of Liège, Belgium

P60 • Relationship between polypharmacy and emergency admissions and hospitalizations in older adults living in nursing homes

José Fermín García-Gollarte, MD, PhD (1) Francisco Miguel Martínez-Arnau, PhD (2,3) Pilar Pérez-Ros, PhD (3) Susana Baixauli-Alacreu (3) María Martínez-Marín (3) Daniel Montero Ruiz (3) Francisco José Tarazona-Santabalbina, MD, PhD (3,4) (1) Grupo Ballesol, Valencia, Spain (2) Department of Physiotherapy, Universitat de Valencia, Valencia, Spain (3) Nursing Faculty, Universidad Católica de Valencia San Vicente Mártir, Valencia, Spain (4) Department of Geriatrics, Hospital Universitario de la Ribera, Valencia, (Spain)

P61 • Concordance between geriatric assessment scales and euroqool-5 dimensions-3 leaves in nursing homes

José Fermín García-Gollarte, MD, PhD (1) Francisco Miguel Martínez-Arnau, PhD (2,3) Pilar Pérez-Ros, PhD (3) Susana Baixauli-Alacreu (3) María Martínez-Marín (3) Daniel Montero Ruiz (3) Francisco José Tarazona-Santabalbina, MD, PhD (3,4) - (1) Grupo Ballesol, Valencia, Spain (2) Department of Physiotherapy, Universitat de Valencia, Valencia, Spain (3) Nursing Faculty, Universidad Católica de Valencia San Vicente Mártir, Valencia, Spain (4) Department of Geriatrics, Hospital Universitario de la Ribera, Valencia, (Spain)

P62 • A social experiment to overturn prejudices on Alzheimer's disease in Nursing Homes using artistic photography

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- P63 • **Assessment of glyceimic control in long term facility insulin-treated residents**
C.Oliver, E.Lesclide, M.Grino, Y.Trardi, F.Retomaz Centre G erontologique D epartemental, 176, Avenue de Montolivet 13012 Marseille (France)
- P64 • **Philosophical theories and post-surgery pain once the morphine is deactivated**
MD Cano Romero, Nursing Teacher. Student in Phd Psychology. Universit  Jean Jaur s . Toulouse. France.
- P65 • **Risk factors for mortality in a sample of Nursing Home residents**
Rosalinda Scalisi, MD Residenza Sanitaria Assistenziale (Nursing Home) Karol , Villabate, Palermo, Italy - Benedetto Bennardo RN (1), Alida Mucaria MD (1) , Ligia J Dominguez MD (2), Mario Barbagallo MD (2). (1) Residenza Sanitaria Assistenziale (Nursing Home) Karol, Villabate, Palermo,Italy (2) Geriatric Unit, Department of Internal Medicine and Geriatrics, University of Palermo, Palermo, Italy
- P66 • **Cardiovascular secondary prevention by statin in southern French nursing home**
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- P67 • **Multidisciplinary integrated care of COPD for patients with Korsakoff syndrome in a long-term care facility; project design**
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- P68 • **Family and resident involvement in healthcare team decision-making in long-term care**
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Lorenzo M Donini(1), Aldo Rosano (2), Alessio Molfino (3), Eleonora Poggiogalle (1), Andrea Lenzi (1), Filippo Rossi Fanelli (3), Maurizio Muscaritoli (3) - (1) Department of Experimental Medicine - Medical Pathophysiology, Food Science and Endocrinology Section, Sapienza University of Rome, Rome, Italy - (2) ISFOL, Department of Employment and Social Policies, Rome, Italy - (3) Department of Clinical Medicine, Sapienza University, Rome, (Italy)
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MD Cano Romero. Nursing Teacher. Student in Phd Psychology. Universit  Jean Jaur s. Toulouse. (France)
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Prof Barbara Hanratty. Institute of Health, Newcastle University, UK - Dawn Craig (1), Karen Spilsbury (2), Paul Wilson (3), Katie Brittain (1), John Vines (4), Shannon Robalino (1), Fiona Beyer (1), Lynn Barron (1) and Brenda Nyakang'o (1) - (1)Institute of Health and Society, Newcastle University, (2)School of Healthcare, University of Leeds, (3)Manchester Business School, University of Manchester, (4)School of Computing Science, Newcastle University (UK)
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Durrenda Onolemhemen, Marilyn Knowles MSW2 1&2 Wayne State University School of Social Work, Detroit, Michigan (USA)
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Janine van Kooten, JC van der Wouden, ML Stek, M Smalbrugge, CPMH Hertogh. The Netherlands)