



LIVE Symposia:

Friday, 2 October 2020	
7:00 – 7:15 AM CST	Introduction/Welcome/Housekeeping Raimundo Mateos, MD PhD, IPA Congress Organizing Committee Co-Chair Luiz Cortez Pinto, MD, IPA Congress Organizing Committee Co-Chair William Reichman, MD, IPA President
7:15 – 8:00 AM CST	Keynote: Professor John Beard Introduction by: William Reichman, MD, IPA President
8:00 – 8:05 AM CST	BREAK
8:05 – 9:05 AM CST	1) The Application of Mass Observation Data in the understanding of Ageing, Dementia and End of Life Care; <i>Dr. Louise Taylor & Group</i> <i>Moderator: Hilde Verbeek, PhD</i>
8:05 – 9:05 AM CST	2) Dementia and primary care – lessons from Europe; <i>Prof. Stephen Iliffe & Group</i> <i>Moderator: Myrra Vernooij-Dassen</i>
9:05 – 9:10 AM CST	BREAK
9:10 – 10:10 AM CST	1) Risk and Prevention of Dementia: From observation to implementation; <i>Dr. Sebastian</i> <i>Koehler & Group</i> <i>Moderator: Frans Verhey</i>
9:10 – 10:10 AM CST	2) Young Onset Dementia: prevalence, awareness and service provision; <i>Prof. dr. Raymond Koopmans & Group</i> Moderator: Prof. dr. Raymond Koopmans
10:10 – 10:15 AM CST	BREAK
10:15 – 11:25 AM CST	 Behavioral and Psychological Symptoms of Dementia: Novel Modes of Treatment and Care Delivery; Dr. Melanie T. Gentry & Group Moderator: Daisy Acosta, MD
	CLOSING REMARKS: Raimundo Mateos, MD PhD & Lia Fernandes, MD, PhD IPA Congress Organizing Committee Co-Chairs

10:15 – 11:25 AM CST	2) Environmental Influences on the Cognitive and Psychological Well Being of Older Adults with Dementia; <i>Dr. William Reichman & Group</i>
	Moderator: Myrra Vernooij-Dassen
	CLOSING REMARKS: William Reichman, MD, IPA President & Luiz Cortez Pinto, MD, IPA Congress Organizing Committee Co-Chairs
Saturday, 3 October 20	20
7:00 – 7:15 AM CST	Introduction/Welcome/Housekeeping
	Raimundo Mateos, MD PhD, IPA Congress Organizing Committee Co-Chair
	Luiz Cortez Pinto, MD, IPA Congress Organizing Committee Co-Chair
7:15 – 8:00 AM CST	Keynote: Dr. Diego de Leo
	Introduction by: Mary Sano, PhD, Immediate Past President of IPA
8:00 – 8:05 AM CST	BREAK
8:05 – 9:05 AM CST	1) The Role of Assistive Technologies in Promoting Social Health and Well-being; <i>Dr. Franka</i> <i>Meiland & Group</i>
	Moderator: Tzung-Jeng Hwang, MD, MPH, PhD
8:05 – 9:05 AM CST	2) New trends in aging and dementia in Latin America and the Caribbean Region; <i>Dr. Daisy Acosta & Group</i>
	Moderator: Raimundo Mateos, MD PhD
9:05 – 9:10 AM CST	BREAK
9:10 – 10:10 AM CST	1) Novel Treatments for Resistant Depression: Comparison of older and younger patients; <i>Dr. William McDonald's Group</i>
	Moderator: Kiran Rabheru MD, CCFP, FRCP, DABPN
9:10 – 10:10 AM CST	2) Investigations of Risk, Resilience and Novel Therapeutics of Late Life Neuropsychiatric Disease; <i>Dr. Gwenn Smith & Group</i>
	Moderator: Manabu Ikeda, MD, PhD
10:10 – 10:15 AM CST	BREAK
10:15 – 11:15 AM CST	1) Surface neuromodulation (TMS and tDCS) for therapy of cognitive and psychiatric disorders; <i>Dr. Howard Chertkow & Group</i>
	Moderator: Venu Gopal Jhanwar, MBBS, MD
10:15 – 11:15 AM CST	2) Teaching and Training Old Age Psychiatry around the world; Dr. Horácio J. Firmino & Group
	Moderator: Lia Fernandes, MD, PhD
11:15 – 11:30 AM CST	Closing Remarks: William Reichman, MD, IPA President

On-Demand Symposia:

TOPIC: BPSD

Behavioral and Psychological Symptoms of Dementia: a symposium of the IPA BPSD Shared Interest Forum

Presenters: Prof. Debby Gerritsen, Prof. Huali Wang and Dr. Rob Kok

At the end of this session, participants will be able to identify:

1. That challenging behaviors should be evaluated and managed in the socio-cultural context

<u>Psychosocial interventions for people with dementia as strategies to manage behavioural and psychological</u> <u>symptoms</u>

Presenters:

- *Dr. Sujoy Mukherjee:* The treatment of Behavioural and Psychological Symptoms of Dementia: where do we stand?
- *Ms. Ana Rita Ferreira:* Assessing unmet needs in nursing homes: a promising way to prevent neuropsychiatric symptoms
- Mrs. Slavisa Lamounier: The Arts as a medium for improving social inclusion in dementia
- Dr. Lídia Sousa: Music-based interventions in the acute setting for patients with dementia
- Introduction by Prof. Lia Fernandes

Session Description:

One of the major research and clinical challenges in the dementia field refers to behavioural and psychological symptoms of dementia (BPSD) specific management strategies. Due to the lack of efficacy and discouraging results of pharmacological treatments, there has been a growing interest in the use of ecopsychosocial or non-pharmacological interventions for people with dementia to manage BPSD. However, stakeholders face a dilemma about which interventions should be adopted, because of the inconsistency between different study results and trustworthiness of scientific evidence. This symposium will provide a comprehensive overview of a range of non-pharmacological interventions, providing the best evidence on this field together with the empirical contextualization, with a particular focus on the unmet needs model and on the use of Arts and Music-based Interventions as non-pharmacological strategies for dementia care in different settings.

At the end of this session, participants will be able to identify:

- 1. Management of behavioural and psychological symptoms (BPSD) should be psychological, social and environmental, with the pharmacological options reserved for more severe symptoms.
- 2. Good dementia care should span medical and social care, but should also be tailored to the individual needs, background, interests and capacity of the patients.
- 3. Non-pharmacological interventions have gained increased attention in recent years. These include a wide array of interventions, are recommended as first-line and should target patient, caregiver and environmental factors.

TOPIC: Caregiver Issues

Family quality of life in neurodegenerative diseases: Exploring needs and supports in the cross-border area of Spain-Portugal

Presenters:

- Dr. Eva González Ortega: The NEUROQUALYFAM project: an overview
- Dr. Ermelinda Marques: Neurodegenerative diseases: analysis of the situation in the cross-border region of Spain-Portugal
- Dr. Isabel Vicario-Molina: Family quality of life survey- neurodegenerative diseases

• Dr. María Antonia Martín-Delgado: Health care for people with neurodegenerative diseases and their caregivers in the health system of Castilla y León (Spain)

Session Description:

This symposium aims to present the NEUROQUALYFAM project funded by Cross Border Cooperation Programme Spain–Portugal 2014–2020 (POCTEP). The main objective of this project is to improve the quality of life of family caregivers of people with neurodegenerative disease through the assessment of their needs and support resources, and the subsequent design and optimization of high-quality resources and services that are family-centered.

After attending this symposium, the attendees will be able to:

- 1. Reproduce a research and intervention model that allows to analyze the quality of life and unmet needs of families of people with neurodegenerative diseases, as well as to plan a family-centered support system that improves their health and wellbeing outcomes.
- 2. Explain the need to conduct a situational analysis of the problem of neurodegenerative diseases in the crossborder region of Spain and Portugal and apply strategies to carry out this type of analysis.
- 3. Describe the main characteristics of the Spanish version of "Family Quality of Life Survey-Neurodegenerative Diseases" and reproduce the methodology used in the process of translation and adaptation of this instrument.
- 4. Analyze the measures implemented in the health system of the region of Castilla y León (Spain) to improve the integral health care of people with neurodegenerative diseases and their families.

TOPIC: Dementia/ Alzheimer's Disease

Social context of dementia: exploring the relation between biological and social markers

Presenters:

- *Prof. Myrra Vernooij-Dassen:* Translational dementia research on social health and cognitive functioning in rodents and humans
- *Prof. Karin Wolff-Osterman:* Mapping the complexity of factors influencing cognitive functioning in dementia with a special focus on social health
- *A.Prof. René Thyrian:* Tackling the challenge of dementia in people with different cultural or migration background as one aspect of social health
- Prof. Rabih Chattat: Needs and challenges of people with Young Onset Dementia

Session Description:

Dementia is a multifactorial symptom. Exploring the influence of non-biomedical factors might help to overcome the paucity in dementia research. One of the factors to be explored is the relationship between social health and cognitive functioning and dementia.

Upon completion of this presentation, attendees will learn:

- 1. The role of social health in cognitive functioning and cognitive decline.
- 2. Dimensions and markers of social health related to dementia and cognitive decline.
- 3. Perspectives of people with young onset dementia and their caregivers on social challenges related to dementia.

TOPIC: Dementia/ Technology

Building and using an apps library for people living with dementia and their carers

Presenters:

- Soo Hun: Apps Library as a digital resource for people living with dementia and carers
- Dr. Frances Duffy: Development of a CLEAR Dementia Care[©] App
- Prof. Assumpta Ryan: Technology Facilitated Reminiscence in Dementia: The InspireD Study
- *Prof. Maurice D Mulvenna:* Understanding behaviour of people living with dementia using apps

Session Description:

The symposium describes the context and rationale behind the Health and Social Care Board Northern Ireland taking the strategic initiative to develop digital resources to support an 'app' library. The initiative, part of the Dementia eHealth and Data Analytics Pathfinder Programme is developing a digital framework to enable the social prescribing of apps, initially in support of those with dementia and their carers. In this symposium, apps that have been developed are described, including the CLEAR Dementia Care © App, developed to help carers understand behaviour from the perspective of the person with dementia, and the InspireD app for individual specific reminiscence, for people living with dementia and their family carers. The final talk describes the new opportunities for researchers to employ anonymous digital data in their research studies to understand the behaviour of people living with dementia and their carers in using such digital apps.

After attending this symposium, the attendees will:

- 1. Increase their knowledge of the role of technology in supporting reminiscence for people living with dementia;
- 2. Appreciate the significant role and contribution of people living with dementia to the design and testing of technologies to improve dementia care; and
- 3. Increase their understanding of the challenges and opportunities in developing supportive intervention that work equally well for people living with dementia and their family carers.

TOPIC: Dementia/ Young Onset

Suicide and euthanasia in young onset dementia

Presenters:

- Dr. Aud Johannessen: Coping with transitions during deterioration of dementia
- *Prof. Marcia Cristina Nascimento Dourado:* Awareness of Disease and suicide ideation in young onset Alzheimer's disease
- Dr. Rui Albuquerque: Young onset dementia: what about the family?

Session Description:

People with young-onset dementia (YOD, <65 years old) experience a great transformation in their existential lives. Living with progressive dementia and awareness of the disease raise questions about time left to live, weather life is worth living and the existential meaning of death. The aim of the study was to explore how people living with YOD cope during the progression of dementia. A longitudinal qualitative approach was used. From 2014 to 2019, ten persons with YOD were interviewed every six months for up to five years. People with dementia can describe their lived experiences for a long time after being diagnosed with the condition. They adapt and preserve a feeling of living a good life by using various coping strategies efficiently. High-quality public support is significant to assisting them with living well with dementia for as long as possible.

Upon completion of this session, attendees will be able to:

- 1. Explore how people with young-onset dementia (YOD, <65 years old) cope in everyday lifes.
- 2. Explore how they cope during the progression of dementia.
- 3. Explore how they cope with dfferent transitions during deterioration of dementia.
- 4. Develop knowledge about awareness in young onset Alzheimer's disease
- 5. Understand the emotional impact and suicide ideation in young onset Alzheimer's disease
- 6. Know how psychosocial interventions can alleviate the emotional impact in young onset Alzheimer's disease.

TOPIC: Cognitive Impairment

Cognitive deficits in special populations: challenges for the assessment and disease management

Presenters:

- *Prof. Dr. Elizabeta Mukaetova-Ladinska:* Cognitive Impairment in Younger People: Needs and Service Developments
- Joaquim Cerejeira: Cognitive impairment in acutely-ill medical patients

• Dr. Ana Rita E. Silva:Cognitive impairment in schizophrenia: how age affects neuropsychological assessment?

Session Description:

Recognizing cognitive decline in an early stage is essential not only for an accurate diagnosis, but also for evaluating progression of disease, monitoring the efficacy of the treatment and in the context of research. However, the assessment of cognitive function is often a complex task as it involves the determination of meaningful changes in cognition and other clinical domains over time. Younger patients presenting with cognitive impairment represent a heterogeneous group with specific and particularly severe problems for patients, family carers, and healthcare professionals. The differential diagnosis is broader as only a small portion of them will have a neurodegenerative or cerebrovascular disease. Differentiating dementia from delirium or recognizing delirium superimposed on dementia is often problematic particularly in older patients with acute medical illness, multiple comorbidities, impaired ability to communicate and who have lack good collateral information. Patients presenting with cognitive impairment and psychotic symptoms represent also a major diagnostic and management challenge as psychosis is later life can stem from several disorders such as delirium, degenerative conditions or a primary psychiatric disorder.

Upon completion of this program, attendees will be able to identify and discuss:

- 1. The broad and varied etiology of dementia in younger patients and how to organize services to provide adequate care to patients and families
- 2. The challenges underlying the diagnosis of delirium and/or dementia in a patient with an acute medical illness
- 3. The overlapping and distinctive features between cognitive decline associated with schizophrenia in late life from cognitive decline due to neurodegenerative conditions

TOPIC: Digital Health

Digital solutions for physical and mental health ageing

Presenters:

- Soraia Teles: Online training and support program (iSupport) for informal dementia caregivers
- Luís Midão: mHealth and eHealth on frailty a review of existing tools
- Pedro Rocha: Evaluation methodologies for digital health pilots

Session Description:

Digital Solutions have recently come into the spotlight to address well-known political, economic and societal challenges raised by the unprecedented phenomenon of population ageing. The Symposia "Digital Solutions for Physical and Mental Health Ageing" intends to debate on the application of digital solutions for promoting healthy ageing at home and supporting informal caregivers of older adults, by analysing challenges, good practices and future work in this hectic field. Technological solutions aimed at supporting informal dementia caregivers and at assessing the frailty status are presented, and the evaluation of multinational health pilots is discussed.

Upon completion of this session, attendees will be able to:

- 1. Discuss the relevance of internet-based interventions to prevent or minimize negative effects of informal caregiving to persons with dementia and discover a methodological approach to culturally adapt evidence-based interventions.
- 2. Learn about the existing mHealth and eHealth tools for frailty assessment, and understand characteristics, pros and cons of each tool.
- 3. Understand how the evaluation methodologies can promote the innovation and scale-up processes within eHealth large-scale pilots.

TOPIC: Sleep & Healthy Aging

Sleep and brain health in older adults

Presenters:

- Julie Carrier: Cerebral functional connectivity during sleep in young and older individuals
- *Géraldine Rauchs:*Associations of sleep quality with cognitive and brain alterations in aging
- *Gilles Vandewalle:* Linking Alzheimer's disease liability to sleep-wake regulation in young or late middle aged healthy individuals

Upon completion of this session, attendees will be able to:

- 1. Recognize sleep quality as a risk factor for cognitive decline and Alzheimer's disease
- 2. Understand the impact of sleep quality on cognitive and brain alterations
- 3. Discuss the potential underlying mechanisms.

TOPIC: Palliative Care

Palliative care in dementia

Presenters:

- Annelies E. Veldwijk-Rouwenhors: Continuous palliative sedation in nursing home residents with dementia suffering from extreme refractory neuropsychiatric symptoms
- *Dr. Nathan Davies:* Unravelling the complexity of decision making in palliative dementia care: Lessons from two studies developing support for family carers and practitioners
- *Dr. Kirsten Moore:* Increasing recognition of pre-death grief amongst carers of people living with dementia: Developing and evaluating an animation

Session Description:

This presentation reports of a qualitative study of 3 cases of nursing home residents with extreme so-called refractory neuropsychiatric symptoms in which continuous palliative sedation was administered. In addition, the presentation will present the development and output of novel approaches to support decision making in dementia palliative care. Drawing on results from two studies a toolkit of rules of thumb and a decision aid will be presented. Lastly, the presentation will present the development and evaluation of an animation that aims to raise awareness of pre-death grief in family carers of dementia. It will draw on findings from a study of 150 family carers and their experiences of pre-death grief.

Upon completion of this program, participants will:

- 1. learn continuous palliative sedation (CPS) in nursing home residents with extreme refractory neuropsychiatric symptoms is a last resort treatment.
- 2. learn the administration of CPS in these cases is a delicate and ethical sensitive issue because the Dutch guideline on palliative sedation does not offer specific recommendations for this indication.
- 3. learn that physicians and members of the care-team go through different phases during this process.
- 4. be able to define the significant decisions which need to be made in dementia palliative care.
- 5. be able to describe the factors which influence decision making dementia palliative care.
- 6. be able to understand and evaluate novel approaches to support decision making with family carers and professionals.
- 7. be able to describe pre-death grief in family carers of someone with dementia.
- 8. be able to define strategies used to support carers experiencing pre-death grief.
- 9. be able to evaluate the role of animations for raising awareness of health topics.

On-Demand Free/Oral Communication:

TOPIC: BPSD

The diagnostic and treatment challenges of behavioral and psychological symptoms in Alzheimer's disease; a gualitative study in memory clinic practice

Presenter: Dr. Janne M. Papma

Learning Objectives:

- There are large differences between memory clinic physicians with regard to the recognition and diagnosis of behavorial and psychological symptoms (BPSD) in Alzheimer's disease (AD) patients in the memory clinic, dependent upon knowledge on BPSD and the impact of BPSD, and attitudes considering the extent of memory clinic care.
- Treatment or management of BPSD in AD in the memory clinic ranges from primarily treating 'problematic' behaviors with psychotropic drugs to using person-centered non-pharmacological approaches.
- In an ideal world, memory clinic physicians collaborate with a team of psychiatrists, nurse practitioners, case managers or home care providers and GPs in order to improve the recognition and (non-pharmacological) treatment and care for AD patients with BPSD and their caregivers. Physicians differ in the role that they would like to take in this collaboration, either being a consultant or taking the lead

The effectiveness and safety of electroconvulsive therapy for treatment refractory agitation or aggression in major neurocognitive disorder

Presenter: Dr. Robyn Waxman

Learning Objectives:

- Review the Literature on the use of Electroconvulsive Therapy (ECT) in patients with major neurocognitive disorder
- Discuss the findings of our prospective study using ECT for agitation and aggression in those with advanced major neurocognitive disorder with treatment-refractory neuropsychiatric symptoms and the risks and benefits of this intervention
- Discuss the logistical process in providing and maintaining ECT for this treatment-refractory population

Prevalence of and factors related to eating problems in people with dementia

Presenter: Ms. Hanxiao Wang

Learning Objectives:

- In need of supervision is one of the most common eating-related problems in people with dementia, followed by swallowing problems.
- History of stroke and severity of dementia are risk factors for swallowing problems in patients with dementia.
- For patient with dementia, use of antipsychotics may protect against decline in table manners, but is a risk factor for decrease in appetite.

<u>Residential aged care staff's perception of and response to behavioral and psychological symptoms of dementia – a gualitative analysis of clinical care notes</u>

Presenter: Mr. Willem S. Eikelboom

Learning Objectives:

- To appreciate the use of electronic health records to obtain unique insight in the current care for BPSD in residential care.
- To learn that there are indications of underrecognition by care staff of especially internalizing BPSD among residents with dementia.
- To evaluate how current non-pharmacological interventions and care programs can be improve based on this information.

What happens before, during and after crisis for someone with dementia living at home

Presenter: Dr. Sabarigirivasan Muthukrishnan Learning Objectives:

- Up to date evidence base for crisis management of dementia in community
- Key factors which helps to resolve dementia crisis in community
- Practical clinical advise to avoid hospital admissions

TOPIC: BIOLOGICAL MARKERS

Loneliness and mortality in older adults and the role of depression

Presenter: Ms. Natasja Schutter

Learning Objectives:

- To learn about the evidence for an association between loneliness and mortality in older adults
- To gain insight in the possible pathways that play a role in this association
- To learn what consequences these results have for clinical practice.

TOPIC: CAPACITY

Exploratory Study on Healthcare Decision-Making Capacity Assessment

Presenter: Ana Saraiva Amaral

Learning Objectives:

- Describe the four abilities included in Appelbaum and Grisso model of decision-making capacity
- Describe the focus group methodology
- Identify the most frequent categories in content analysis

TOPIC: CAREGIVER ISSUES

Personal protective factors in personal growth for nursing homes staff

Presenter: Prof. Gema Perez-Rojo

Learning Objectives:

- Learn about protective factors in nursing home staff.
- Learn a strength approach is possible and not focused only on déficit model.
- Learn about key factors to develop intervention programs.

Quality of life in caregiver in a gender perspective

Presenter: Dr. Heidi Bjørge

Learning Objectives:

- Female and male caregivers of family member with dementia face their caring experience differently which influence on their quality of life (QoL). Therefore, professionals should take gender specific needs expressed by the caregivers into account when planning interventions for them.
- As female caregivers' QoL is influenced by their feeling of social isolation, they would need time for leisure activities, while male caregivers would need assistance to deal with care receivers' over involved attitude towards them. This may be achieved by organizing activities for the care recipient according to their needs at home or in daycare centers.
- After one year, their QoL decreased, more for male than female caregivers, while their level of depressive feelings, distress and perception of care receivers emotional over involvement remained unchanged. Actions for how to prevent depression or deal with depressive feelings in the caregivers might reduce the risk of decreased QoL. Information early in the course of dementia about the long-term negative consequences of caring might motivate caregivers to accept arrangements that enable them to continue a more independent life.

Enhancing communication between nursing staff and people with dementia, their informal carers and other involved professionals: development of tools

Presenter: Dr. Henriëtte van der Roest

Learning Objectives:

• Increase awareness about the importance of good communication between people with dementia, their informal carers and nursing staff, to provide person centered care for people with dementia.

- Inform participants about the results of a Dutch study aimed at developing tools to support nursing staff to enhance communication with people with dementia, and share the most important components of these tools.
- Inspire and inform participants about the used multicomponent approach to develop a practical guide and tools together with and for health care professionals.

A step forward understanding the burden on caregivers of older patients with Parkinson Disease – an ICF-based approach

Presenter: Miss Marlene C. Neves Rosa Learning Objectives:

- To describe the main concerns in caregivers of patients with Parkinson Disease
- To characterize the main symptoms of Parkinson Disease that influence burden perception in caregivers
- To describe the most important ICF domains reported by caregivers of people with Parkinson Disease.

TOPIC: DEMENTIA/ ALZHEIMER'S DISEASE

Effects of transcranial direct current stimulation (tDCS) on cognitive function in Alzheimer's dementia

Presenter: Dr. Carol Sheei-Meei Wang

Learning Objectives:

- The neuropathology of Alzheimer's disease and the disruption of the balance between long-term potentiation (LTP) and long-term depression (LTD) of neuronal cells and synaptic plasticity.
- The association of tDCS and LTP and LTD
- The effect of tDCS on Alzheimer's dementia

<u>Level of engagement during an innovative therapy program in people with dementia – implementing Serious</u> <u>Traditional Multidimensional Games</u>

Presenter: Miss Marlene C. Neves Rosa

Learning Objectives:

- To describe the index of success during implementation of traditional games in people with dementia
- To critique and discuss the importance of meaning rehabilitation activities for people with dementia
- To discuss engagement in a recreative therapy, according to disease severity.

Informal support for people with Alzheimer's disease and related dementia in rural Uganda: a qualitative study Presenter: Ms. Pia N. Nankinga

TOPIC: DEMENTIA WITH LEWY BODIES

<u>Prevalence and clinical associations of tau in Lewy body dementias: a systematic review and meta-analysis</u> Presenter: Dr. Kai Sin Chin

Learning Objectives:

- Tau is a common co-pathology in Lewy body dementias.
- The presence of tau pathology may affect clinical phenotype and diagnostic accuracy in people with Lewy body dementias.
- Prospective longitudinal studies are required to understand cerebral multimorbidity in people with dementia.

Lewy Body Study: An Australian longitudinal biomarker study of dementia with Lewy bodies

Presenter: Dr. Kai Sin Chin

Learning Objectives:

- This is the first Australian longitudinal biomarker study in dementia with Lewy bodies (DLB).
- There is significant overlap of AD-related proteinopathies in people with DLB.
- Understanding the impact of multi-morbidity is essential in the development of effective treatment strategies.

TOPIC: DEMENTIA/ MILD COGNITIVE IMPAIRMENT

Behavioural markers of mild cognitive impairment: diagnostic value of eye-tracking study

Presenter: Dr. Negin Chehrehnegar

Does one size fit all? Evaluating individual temporal associations between affect and cognitive function in older adults using a single-subject design

Presenter: Ms. Alieke Tieks

Learning Objectives:

- Being able to identify several theories about co-occurring depressive symptoms and cognitive impairments.
- Get insight into the added value of using single-subject designs when addressing the co-occurrence of depressive symptoms and cognitive impairments.
- Being able to describe how results from single-subject studies could be used in clinical practice.

TOPIC: DEMENTIA/ YOUNG ONSET

Present-mindedness in adaptation to living with young onset dementia

Presenter: Prof. Jan R. Oyebode

Learning Objectives:

- To have greater theoretical understanding of the nature of emotional challenges posed by a diagnosis of young onset dementia
- To gain awareness of how some with young onset dementia are able to adapt positively by making the most of the present, preserving a sense of self and living alongside their dementia
- To know about the potential for fostering positive adaptation, through adoption of approaches that focus on developing acceptance, self-compassion and present-mindedness

The course and predictors of quality of life in nursing home residents with young-onset dementia

Presenter: Ms. Lihui Pu

Learning Objectives:

- To understand the course of quality of life in nursing home residents living with young-onset dementia
- To learn the predictors of the quality of life in nursing home residents living with young-onset dementia
- To explore interventions to improve the quality of life in nursing home residents living with young-onset dementia

TOPIC: DEMENTIA/ OTHER

Association between quality of life and anxiety, depression, and comorbid anxiety and depression in people with dementia in nursing homes: A 12-month follow-up study

Presenter: Mrs. Alka Rani Goyal

Learning Objectives:

- Anxiety and depression are highly prevalent among nursing home residents with dementia with many negative impacts such as increased behavioral problems and reduced quality of life.
- It is difficult to identify anxiety and depression among people with dementia because the symptoms may overlap with dementia and other physical ailments in elderly people.
- It is important among nursing home personnel to increase awareness of and skills in identifying anxiety and depression using validated dementia-specific anxiety and depression tools, ensuring adequate management of anxiety and depression to enhance quality of life of nursing home residents with dementia.

Barriers to deprescribing in older adults with dementia

Presenter: Gonçalo Santos

Learning Objectives:

- What is meant by desprecribing in people with dementia;
- To present the risks and benefits of desprecribing medications in this population;
- To discuss the potential barriers to deprescribing of medications in older adults with dementia.

Challenges in the diagnosis and treatment of dementia in schizophrenic patients: on the behalf of a clinical case

Presenter: Dr. Carolina Ribeiro Machado Learning Objectives:

• To point the clinical evolution from symptoms of schizophrenia to dementia

- To discuss the challenges in the diagnosis and management of dementia in schizophrenic patients
- To review the literature concerning schizophrenia and risk of dementia

Heterogeneity in dynamic change of cognitive function among Chinese elderly: A growth mixture model

Presenter: Weihong Kuang

I'd prefer to stay at home but I don't have a choice': Irish social workers' experiences of decision-making in care planning with older people with dementia

Presenter: Mr. John P. Brennan

Learning Objectives:

- Appreciate the need to hear the voice of the older person with dementia
- Integrate the preferences of older people with dementia in decision making
- Appraise the importance of social justice for older people

Relationship quality in dementia: Preliminary analyses of the EU-JPND Actifcare cohort longitudinal data

Presenter: Ms. Maria J. Marques

Learning Objectives:

- Explore the course of relationship quality in community-dwelling people with dementia and their family carers
- Uncover the influencing factors of relationship quality, which may help to tailor interventions and potentially improve dementia outcomes
- Highlight key learnings from this European multi-method study for future research involving people with dementia and their carers

Twelve-month progress of online intervention to prevent cognitive decline: Maintain Your Brain trial

Presenter: Prof. Henry Brodaty

Learning Objectives:

- To learn about possible approaches to preventing cognitive decline with ageing
- To learn about a new internet based preventative intervention
- To understand the challenges in delivering population level internet based interventions

TOPIC: DEPRESSION

Depression as a disorder of accelerated ageing

Presenter: Prof. Richard Christiaan Oude Voshaar Learning Objectives:

- Frailty is a clinical phenotype of biological ageing
- Depression is associated with accelerated biological ageing
- Geriatric psychiatrists should consider to apply evidence-based frailty interventions for depressed patients.

A psychological needs-based intervention to reduce depression in newly admitted nursing home residents

Presenter: Dr. Tanya E. Davison

Learning Objectives:

- Describe the prevalence of depression in nursing home residents.
- Consider why newly relocated residents may be at risk of depression.
- Understand the potential benefits of a needs-based approach to prevent depression.

Depression and anxiety among older people in Central Africa: results of the EPIDEMCA population-based study

Presenter: Dr. Maëlenn M. Guerchet

Learning Objectives:

- Describe the distribution of depressive and anxiety symptoms among older people in Central Africa
- Identify the characteristics of depressive and anxiety symptoms within this population
- Discuss the specificity of depression and anxiety diagnosis in this low resource setting

<u>Global cognition modified the relationship between anemia and depression in old age: longitudinal analysis from The</u> IMIAS Study

Presenter: Dr. Tamer Ahmed

Learning Objectives:

- The association between anemia and depression in old age
- Whether global cognition modifies the longitudinal relationship between anemia and depression in old age.
- Whether sex modifies the association between anemia and depression in old age.

Electroconvulsive therapy in older adults with major depression was not associated with cognitive decline during a 15-year follow-up

Presenter: Dr. Simona F. Sacuiu Learning Objectives:

- Increase the knowledge on electroconvulsive therapy as therapeutic option for patients with major depressive disorder.
- Evaluate research on long-term cognitive effects of electroconvulsive therapy.
- Analyze results from a recent original study with 15-year follow-up of the cognitive effects of electroconvulsive therapy applied 2001-2004 in 70 year-olds and older with affective disorders.

TOPIC: DIAGNOSTIC METHODS

The advantages of a double threshold MoCA (Montreal Cognitive Assessment) for triaging patients to a memory clinic *Presenter: Dr. Géraud Dautzenberg*

Learning Objectives:

- Screening, triaging or identifying patients with Mild Dementia using the MoCA; What can and cannot be done by the MoCA?
- The dilemma of a subthreshold state e.g. MCI (with the MoCA)
- The advantage of using the MoCA with a double threshold.

Diagnostic complexities of the differential diagnosis between biomedical frailty and depression

Presenter: Richard Christiaan Oude Voshaar Learning Objectives:

- To gain better understanding of the differential diagnosis of residual depressive symptoms
- To gain knowledge on data-driven subtypes of late-life depression and their clinical relevance.
- To better understand the importance of assessing physical frailty and cognitive performance in late-life depression

TOPIC: PSYCHOSOCIAL INTERVENTIONS

Exploring the feasibility and acceptability of a Comprehensive Resilience-building psychosocial intervention (CREST) for people with dementia in the community: a non-randomised feasibility study

Presenter: Mrs. Priscilla Doyle

Learning Objectives:

- Use key learnings from this feasibility study for future research involving people with dementia and their carers.
- Appreciate the difficulties of recruiting people with dementia and their carers to research.
- Learn about strategies to enhance recruitment of people with dementia and their carers to research.

The Dementia Early Stage Cognitive Aids New Trial (DESCANT) intervention: goal attainment scaling

Presenter: Dr. Helen J. Chester

Learning Objectives:

- Describe the use of goal attainment scaling in the context of a psychosocial intervention for people with earlystage dementia
- Identify the possible benefits and challenges of using goal attainment scaling in studies in early-stage dementia
- Understand the potential of using goal attainment scaling to both deliver and measure efficacy of a personalised intervention

<u>Best practice guidance on human interaction with technology in dementia – recommendations from the INDUCT</u> <u>network</u>

Presenter: Prof. Rose-Marie Dröes

Learning Objectives:

- To get informed about the existence and content of the free accessible web-based Best Practice Guidance on Human Interaction with Technology in Dementia that resulted from the European INDUCT Innovative Training Network
- To learn about practical, cognitive and social factors that can make technology more useable for people with dementia
- To get informed on effective innovative technology interventions as well as on recommended evaluation and implementation methods

TOPIC: SERVICE DELIVERY

Study protocol for a feasibility RCT of Club Connect, a healthy brain ageing cognitive training program for older adults with depression

Presenter: Prof. Sharon Naismith

Learning Objectives:

- Understand the evidence for cognitive training in major depression
- Understand the utility of feasibility trials
- Understand the steps required for successful implementation of research into practice

7 Critical Factors for safely supporting dementia patients in mental health crisis in community

Presenter: Dr. Sabarigirivasan Muthukrishnan

Learning Objectives:

- How to set up a crisis team for older adults with dementia
- 7 critical factors for safely supporting dementia patients in community
- Economic evaluation of the services.

TOPIC: SUBSTANCE ABUSE

Canadian Guidelines on Substance Use Disorders in Older Adults: Part 1. Opioid and Benzodiazepine Use Disorders in Older Adults

Presenter: Dr. Kiran Rabheru

Learning Objectives:

- Review some of the key recommendations from the recently released CCSMH Guidelines for benzodiazepine and opioid use disorders among older adults in Canada.
- Understand approaches for preventing, assessing, and treating substance use disorders
- Contribute ideas regarding the implementation of the Guidelines and to provide input into knowledge translation tools.

Canadian Guidelines on Substance Use Disorders in Older Adults: Part 2: Alcohol & Cannabis Use Disorders in Older Adults

Presenter: Dr. David Conn

Learning Objectives:

- Review some of the key recommendations from the recently released CCSMH Guidelines for alcohol and cannabis use disorders among older adults in Canada.
- Understand approaches for preventing, assessing, and treating substance use disorders
- Contribute ideas regarding the implementation of the Guidelines and to provide input into knowledge translation tools.

TOPIC: SUICIDE

Increased white matter hyperintensity and brain resting-state fMRI topology changes in suicide attempters of late-life depression

Presenter: Dr. Chemin Lin Learning Objectives:

- The feasibility of using MRI as a biomarker for suicide attempters
- Classification of white matter hyperintensities in the brain
- Possible neural mechanism underlying the cognitive decline in suicide attempters with late-life depression

TOPIC: THERAPY/ COGNITIVE

<u>Cognitive-behavioral therapy for caregiving relatives of people with dementia: three-year follow-up of a randomized</u> <u>controlled trial</u>

Presenter: Ms. Mareike C. Sittler

Learning Objectives:

- Evaluate long-term effects of interventions for caregiving relatives of people with dementia.
- Discuss the importance of long-term effects (> 6 months) in evaluating interventions for caregiving relatives of people with dementia.
- Describe longitudinal patterns of health and caregiving-related outcomes among caregiving relatives of people with dementia after a telephone-based CBT intervention in consideration of different caregiving transitions.

TOPIC: THERAPY/ FAMILY OR GROUP

Support group for depressed elderly in the outpatient - challenges in the Asian context

Presenter: Dr. Lay Ling Tan

Learning Objectives:

- To understand the challenges of therapeutic group work for depressed elderly in the outpatients (Asian setting)
- To appreciate the common themes shared by group members
- To understand the group dynamics as observed by the facilitators

TOPIC: TREATMENT/ NON-PHARMACOLOGICAL

Success rate of various countermeasures against behavioral psychological symptoms of dementia based on the accumulation of real-world experience

Presenter: Prof. Hiroaki Kazui

Learning Objectives:

- The success rates of managing methods for behavioral and psychological symptoms of dementia (BPSD) could be calculated based on caregiver real-world experiences collected using the internet.
- The care experiences of dementia with Lewy bodies and frontotemporal lobar degeneration were frequently submitted, suggesting managing BPSD are frequently required for these two diseases.
- Overall success rates were different among causal diseases and BPSD categories. In Alzheimer's disease, BPSD that caregivers need to manage changes with the progress of the disease.

TOPIC: OTHER

Behcet disease presenting with acute psychosis

Presenter: Dr. Ana Mafalda Lavrador de Jesus Carvalheiro Learning Objectives:

- The participant will be able to describe the variable clinical presentations of Behçet disease;
- The participant will be able to distinguish the causes, risk factors, complications, diagnosis and treatment of Behçet disease;
- There will be an increase level of awareness among the participants about the diagnosis of Behcet's Disease in order to reduce morbidity.

- To explore the prevalence of cognitive fraitly in a sample of Portuguese people living in the community, over 60 years of age;
- Share the relationship of this cognitive fraitly with socio-demographic variables and levels of education;
- To present indicators collected from cognitive fraitly, associated with pre-existing diseases, tranlated by Charlson's comorbidity index.

Prevalence of cognitive frailty in a sample of Portuguese community-dwelling elderly people

Presenter: Prof. Pedro Miguel Gaspar

Learning Objectives:

- To explore the prevalence of cognitive fraitly in a sample of Portuguese people living in the community, over 60 years of age;
- Share the relationship of this cognitive fraitly with socio-demographic variables and levels of education;
- To present indicators collected from cognitive fraitly, associated with pre-existing diseases, tranlated by Charlson's comorbidity index.

Pseudodementia, pseudo-pseudodementia and pseudodepression

Presenter: Prof. Henry Brodaty

Learning Objectives:

- To appreciate the tragedy of misdiagnosing a treatable psychiatric condition as an irreversible dementia.
- To understand how pseudodementia may present and how to differentiate it from underlying dementia
- To differentiate depression from apathy

<u>Risk factors for moderate cognitive impairment and dementia in the Kazakh and Kyrgyz populations (preliminary</u> <u>results)</u>

Presenter: Prof. Saule T. Turuspekova

Learning Objectives:

- To study the prevalence of cognitive impairment among people over 60 years old in the Kazakh and Kyrgyz populations;
- Clarify the main risk factors for the occurrence of cognitive impairment among people over 60 years old in the Kazakh and Kyrgyz population;
- Find associations with significant risk factors causing cognitive impairment in people 60 and older in the Kazakh and Kyrgyz populations.

<u>A psychological profile of near-centenarians and centenarians with and without dementia from the Sydney</u> <u>Centenarian Study</u>

Presenter: Mr. Adrian Cheng

Learning Objectives:

- Understand the unique psychological profile of near-centenarians (95-99) and centenarians (100+) with and without dementia.
- Highlight the different levels of psychological distress and life satisfaction in near-centenarians and centenarians compared to younger age groups.
- Uncover the factors associated with psychological distress and life satisfaction, which may become targets for interventions to maintain good psychological health

Visual hallucinations secondary to ropinirole: case report

Presenter: Dr. Ana Mafalda Lavrador de Jesus Carvalheiro Learning Objectives:

- The participant will be able to describe the relationship between visual hallucinations and treatment with ropinirole;
- The participant will be able to distinguish hallucinations of pseudohallucinations;
- There will be an increase level of awareness among the participants about the importance of excluding organic causes in the diagnosis of visual hallucinations.

On-Demand Posters:

TOPIC: BPSD

Cognitive reserve and linguistic skills in Spanish older adults with Alzheimer's disease Presenter: Dr. Cristina G. Dumitrache

Effect of psychoeducation model on the administration of psychotropic drugs for patients with behavioral and psychological symptoms of dementia at the RS dr. H Marzoeki Mahdi Bogor on caregivers Presenter: Dr. Yuniar Pukuk Kesuma Music therapy in the management of dementia Presenter: Dr. Catarina Pedro Fernandes

Verbal fluency and spontaneous conversation in institutionalized older adults with and without cognitive impairment Presenter: Dr. Cristina G. Dumitrache

TOPIC: CAREGIVER ISSUES

An affect education model for caregivers: managing behavioural and psychological symptoms of dementia Presenter: Dr. Ken Schwartz

Dementia-related psychosis symptoms and impact from the patient and care partner (caregiver) perspective: an observational, prospective study to describe the patient experience Presenter: Teresa Brandt

Implementing the STrAtegies for RelaTives (START) intervention in Portugal – preliminary findings Presenter: Fatima Urzal

Predicting caregiver health and relationship satisfaction: the importance of dementia patient socioemotional functioning

Presenter: Dr. Marcela C. Otero

Spanish validation of the Revised Memory and Behavior Problems Checklist- Nursing Homes (RMBPC-NH) Presenter: Prof. Gema Perez-Rojo

Telehealth in multi-ethnic caregiver support group: transition from telephone to video in the age of COVID-19 Presenter: Dr. Maria Loizos

The Baycrest Quick-Response Caregiver Tool: the role for a new tool for caregivers of persons with dementia Presenter: Dr. Ken Schwartz

Trends in involvement, perceived role, role overload and self-efficacy of family carers of people with dementia in care homes Presenter: Miss Marleen Prins

TOPIC: COVID-19

Rise in the number of geriatric patients attending psychiatric emergency services in a tertiary hospital during the **COVID-19 lockdown period**

Presenter: Dr. Migita M. D'cruz

TOPIC: CURRICULUM DEVELOPMENT Evaluation of an e-learning aiming to improve person-centered attitude in healthcare professionals working with people with dementia

Presenter: Miss Marleen Prins

TOPIC: DEMENTIA/ ALZHEIMER'S DISEASE

Brain atrophy asymmetry in dementia is worsened by social isolation: A translational neuroscience approach in times of coronavirus pandemic (COVID-19)

Presenter: Aida Muntsant Soria

Correlation between regional brain volume and olfactory function in very mild amnestic patients Presenter: Dr. Tetsuo Kashibayashi

Digging signatures modeling anxiety and OCD disorders in very old age and end-of-life Alzheimer's disease and the effect of social isolation: A translational neuroscience approach in times of coronavirus pandemic (COVID-19) Presenter: Prof. Lydia Giménez-Llort

Olfactory signatures in models of aging and Alzheimer's disease and the effect of social isolation: A translational neuroscience approach in times of coronavirus pandemic (COVID-19) Presenter: Daniela Marín-Pardo

Risk of mortality associated with antipsychotics in Alzheimer's disease Presenter: Dr. Liliana P. Ferreira

Translational modeling of psycho-motor function in normal and pathological aging with special concerns on the effects of isolation Presenter: Lidia Castillo-Mariqueog

TOPIC: DEMENTIA/ FRONTAL LOBE

Behavioral Variant Frontotemporal Dementia: an atypical case

Presenter: Dr Filipa Gomes Tavares

TOPIC: DEMENTIA WITH LEWY BODIES

Visual hallucinations in Parkinson disease and dementia with Lewy Bodies: a review

Presenter: Joana Regala

TOPIC: DEMENTIA/ MILD COGNITIVE IMPAIRMENT

Do seniors find sensors use for assessment and surveillance of cognitive functioning acceptable? Findings from two feasibility studies

Presenter: Dr. Iris Rawtaer

Mood disorders and its relationship with cognitive impairment and dementia

Presenter: Sandra Torres

Using the Montreal cognitive assessment in a memory clinic setting for triaging after initial assessment Presenter: Dr. Géraud Dautzenberg

TOPIC: DEMENTIA/ OTHER

Burden of disease associated with dementia-related psychosis and dementia-related agitation & aggression using a national long-term care US database

Presenter: Nazia Rashid

<u>Cognitive, pathological, genetic and neuro-radiological correlates of cerebral amyloid angiopathy</u> *Presenter: Prof. Kasia G. Rothenberg*

Dementia in primary care and doctor-patient-carer interactions: preliminary findings

Presenter: Prof. Manuel Gonçalves-Pereira

Dementia inpatient therapeutic interventions in a Scottish health region *Presenter: Dr. Gary Stevenson*

Dementia villages: rethinking dementia care *Presenter: Dr. Catarina Pedro Fernandes*

HARMONY study: Pimavanserin significantly reduces risk of relapse of dementia-related psychosis Presenter: Dr. Erin P. Foff

Nigerian women are more susceptible to the impact of diabetes-and-dementia: state-of-art, future perspectives and directions

Presenter: Prof. Lydia Giménez-Llort

<u>Perspectives of the general public on dementia risk reduction (DRR) and implications for implementation: a</u> <u>qualitative evidence synthesis</u> <u>Presenter: Dr. Eleanor Curran</u>

<u>Relationship between agitation and social isolation as a dimension of quality of life in residents with dementia living</u> <u>in german nursing homes – a secondary data analysis</u> *Presenter: Ms. Kathrin Schmüdderich*

The puzzled and puzzling self: self-perception of people with dementia in the residential care homes of Hong Kong *Presenter: Dr. Kenny Chui Chi Man*

Technology to support self-management and social participation in dementia? Protocol for a randomized controlled trial of the FindMyApps intervention.

Presenter: David P. Neal

Treatment patterns and needs for dementia-related psychosis described by patients and care partners (caregivers): an observational, prospective study to describe the patient experience
Presenter: Teresa Brandt
TOPIC: DEPRESSION

<u>Treatment adequacy for depression and anxiety disorders affects quality of life in older adults consulting in primary</u> <u>care</u>

Presenter: Miss Catherine Lamoureux-Lamarche

<u>Neurocognitive markers of passive suicidal ideation in late life depression</u> *Presenter: Joshua T. Jordan*

TOPIC: DIAGNOSTIC METHODS

A picture is worth a thousand words! Adventure beyond MMSE

Presenter: Dr. Hugh Fairfull-Smith

Measuring frailty in older psychiatric patients Presenter: Dr. Robert M. Kok

TOPIC: DISORDERS/ PSYCHOTIC

<u>The factors associated with the presence of psychotic symptoms in the HELIAD Greek community study of older adults</u> *Presenter: Dr. Helen-Maria Vasiliadis*

<u>Persistent delusional disorders in older adults- cost effective and safe community RAP-MoSC model</u> *Presenter: Dr. Sabarigirivasan Muthukrishnan*

TOPIC: DISORDERS/ SLEEP

<u>Risk factors associated with sleep disturbance in a general elderly Japanese population: The Arao Cohort Study</u> Presenter: Dr. Kazuki Honda

TOPIC: ETHICAL/ LEGAL ISSUES

Euthanasia and dementia

Presenter: Dr. Beatriz Jorge

TOPIC: LONG TERM CARE

How much frequency do residents fall down at nursing homes in Japan ? - THE JADE STUDY

Presenter: Dr. Nozomu Oya

Exploring staff perspectives on the role of physical environment in dementia care facilities in Sweden and Canada *Presenter: Dr. Sook Young Lee*

TOPIC: NEUROLOGY/ NEUROIMAGING

Estimating "Brain Age Gaps" in patients with brain injury: Applying machine learning to advanced neuroimaging techniques Presenter: Dr. Maheen M. Adamson

<u>Sex-dependent increase of cerebral blood flow in cortex and hippocampus as a compensatory mechanism in end-of-life dementia: A MRI-ASL translational approach in models of normal and pathological aging</u> *Presenter: Aida Muntsant Soria*

TOPIC: POLYPHARMACY & DRUG INTERACTIONS

Deprescription in patients with dementia: a narrative review *Presenter: Dr. Mariana Duarte-Mangas*

TOPIC: PSYCHOSOCIAL INTERVENTIONS

<u>A systematic review and meta-analysis of cognitive training in adults with Major Depressive Disorder</u> *Presenter: Ms. Claudia Woolf*

<u>Can a Robotic Seal Called PARO Manage Chronic Pain in People with Dementia Living in Nursing Homes?</u> *Presenter: Ms. Lihui Pu*

Improving homeostatic systems and healthy longevity by intergenerational relationships: Evidences from a translational neuroscience approach *Presenter: Estefanía Díaz Del Cerro*

TOPIC: TELEHEALTH

Online program to cope to prolonged grief: an end-user centered approach Presenter: Dr. Joana Isaac

TOPIC: TREATMENT/ NON-PHARMACOLOGICAL

Post-diagnostic Dyadic Intervention for People with Dementia and their Family Carers

Presenter: Miss Marleen Prins

Santa Isabel Program for psycho-motor function in normal and pathological aging during current times of COVID-19 confinement in a long-term care

Presenter: Lidia Castillo-Mariqueo

TOPIC: TREATMENT/ PHARMACOLOGICAL

Special considerations for lithium use in Older Age Bipolar Disorder

Presenter: Dr. Mariana Duarte-Mangas

TOPIC: OTHER

<u>Physical and psychiatric multi-morbidity associated with prescription opioid use in community-dwelling older adults</u> <u>Presenter: Ms. Carina D'Aiuto</u>

The effect of ageing in personality and emotions

Presenter: Dr. Catarina Pedro Fernandes

Quality of life: people with dementia and their caregiver in Indonesia

Presenter: Dr. Martina Wiwie S. Nasrun

Face to face vs. Online cognitive stimulation for people with cognitive impairment. A controlled trial. Presenter: Dr. J. Antonio García Casal

<u>Viability of RUDAS as a screening tool for cognitive decline in primary health care settings.</u> *Presenter: Dr. J. Antonio García Casal*

<u>Very late-onset schizophrenia-like psychosis - a diagnostic dilemma</u> *Presenter: Joana Regala*

End-of-life decision-making capacity in an elderly patient with schizophrenia and terminal cancer Presenter: Prof. Carla Kotzé

Psychometric properties of the geriatric anxiety inventory: a systematic review *Presenter: Dr. Philippe Landreville*

Unmet needs and loneliness perception among elderly people with chronic diseases Presenter: Sara López de Hierro Martínez

Social service response to families with a member with neurodegenerative disease

Presenter: Prof. Estrella Montes-López

Exploratory study of the adequacy and sufficiency of support for families with a member with neurodegenerative disease

Presenter: Prof. Estrella Montes-López

Evaluating the implementation of a memory clinic using the re-aim model. The experience of the "memory and neuropsychiatry clinic" in Hospital del Salvador, Chile *Presenter: Dr. Tomas Leon*

Survey of the adequacy of hospital discharge letters from older adult mental health (OAMH) wards in a Scottish health region

Presenter: Gary Stevenson

<u>Research trends in simulated education in gerontological nursing by text mining analysis</u> *Presenter: Prof. Miwa Yamamoto*

<u>Reliability and validity study of the Thai version of the pain assessment in advanced dementia (PAINAD-TH)</u> *Presenter: Miss Natthapapath Boonsawat*

Effects of Computerized Cognitive Training with an Elderly Community Sample

Presenter: Dr. Cátia Gameiro

The Costs of Agitation: A Literature Review

Presenter: Mary Michael