

## AGENDA

Day 1: February 19, 2020

**Hall: Magma**

08:15-08:30

**Registrations**

08:30-08:55

**Opening Ceremony**

**KEYNOTE FORUM**

**Introduction 08:55-09:00**

09:00-09:40

Title: Meditation and creative arts through the TTAP method<sup>®</sup>; A replicable approach utilized with residents with mild stage Alzheimer's disease proves to increase cognition, mood, and memory

**Linda Levine Madori** | St. Thomas Aquinas College | USA

09:40-10:20

Title: Cost-Benefit Analysis (CBA) of dementia interventions

**Robert J Brent** | Fordham University | USA

10:20-11:00

Title: Solving the mystery of Alzheimer's disease: Connections of Down syndrome

**Nakisa Malakooti** | Monash University | Australia

**Group photo**

**Refreshments and Networking Break 11:00-11:20 @ Foyer B**

11:20-12:00

Title: Dysregulation of macrophage-secreted cathepsin B contributes to HIV-linked neuronal apoptosis

**Loyda M Melendez** | Comprehensive Cancer Center | Puerto Rico

Sessions on: Dementia | Alzheimers Disease | Vascular Dementia | Frontotemporal Dementia

**Session Chair: Nakisa Malakooti**

Monash University | Australia

12:00-12:30 Title: Untreated neuroborreliosis presenting with somatic delusions and subjective memory impairment

**Setare Eslami and Michael Serna** | Kaweah Delta Health Care District | USA

12:30-13:00 Title: New biomarker exploration with the NeuroToolkit and evaluation of the Elecsys  $\beta$ -Amyloid (1-42), Total-Tau and Phospho-Tau(181P) CSF immunoassays for neurodegeneration

**Gwendlyn Kollmorgen** | Roche Diagnostics | Germany

13:00-13:30 Title: Higher serum cholesterol and decreased Parkinson's Disease risk: A statin-free cohort study

**Chava Peretz** | Tel Aviv University | Israel

**Lunch Break 13:30-14:30**

### Special Workshop on Alzheimer's Disease

14:30-14:40 Title: Radiation therapy in the treatment of Alzheimer's dementia: Overview of the rationale

**James Fontanesi** | The ROAD Consortium | USA

14:40-14:55 Title: Neurocognitive Testing (NCT) results following low dose hemi / whole brain irradiation in genetically altered Alzheimer's Dementia (AD) animal models

**Alvaro A Martinez** | The ROAD Consortium | USA

14:55-15:25 Title: Low-dose radiation reduces amyloid-beta plaques and tau in animal models of Alzheimer's disease

**George D Wilson** | Beaumont Health | USA

15:25-15:40 Title: Neurocognitive Testing (NCT) results following low dose hemi / whole brain irradiation in genetically altered Alzheimer's Dementia (AD) animal models

**Alvaro A Martinez** | The ROAD Consortium | USA

15:40-16:10 Title: Radiation oncology for Alzheimer's disease: Mechanisms of action

**Daniel B Michael** | Oakland University William Beaumont School of Medicine | USA

16:10-16:25 Title: The use of low dose CNS Irradiation in the treatment of Alzheimer's Dementia: The ROAD consortium experience

**Leland Rogers** | The ROAD Consortium | USA

16:25-16:30 Title: Radiation therapy in the treatment of Alzheimer's Dementia: Overview of the rationale

**James Fontanesi** | The ROAD Consortium | USA

**Refreshments and Networking Break 16:30-16:50 @ Foyer B**

### Young Research Forum

16:50-17:10 Title: Normal-pressure hydrocephalus: A critical review

**Louise Makarem Oliveira** | Federal University of Amazonas School of Medicine | Brazil

17:10-17:30 Title: Characterization of brain functioning in vascular cognitive impairment with EEG and MEG: Systematic review

**Lucia Torres-Simon** | Universidad Complutense de Madrid | Spain

17:30-17:50 Title: Reducing the burden of dementia in sub-Saharan Africa through the use of wearable devices

**Ebenezer Larnyo** | Jiangsu University | China

B2B Meetings & Panel Discussions

Day 2: February 20, 2020

**Hall: Magma**

**KEYNOTE FORUM**

10:00-10:40

Title: Creativity and dementia

**Marysue Moses** | Ebenezer Management Services | USA

10:40-11:20

Title: Low-dose whole brain radiation therapy for Alzheimer's dementia: Early results from a phase IIa trial in human subjects

**Leland Rogers** | Barrow Neurological Institute | USA

Group photo

Refreshments and Networking Break 11:20-11:40 @ Foyer B

Sessions on: Vascular Dementia | Dementia Awareness | Alzheimers Disease

**Session Chair: Nakisa Malakooti**

Monash University | Australia

11:40-12:10 Title: Management of behavior and psychological symptoms of dementia; non-pharmacological approach

**Deepa Vinoo** | New York City Health Hospitals | USA

12:10-12:40 Title: The development and feasibility testing of the Promoting Independence in Dementia (PRIDE) intervention to enhance independence and live well with dementia

**Emese Csipke** | University College London | UK

12:40-13:10 Title: Plasma clusterin as a potential link between diabetes and Alzheimer's disease

**Junghee Ha** | Yonsei University College of Medicine | Republic of Korea

Lunch Break 13:10-14:10

Sessions on: Dementia | Early Onset Dementia | Awareness and Care Practices | Diseases associated with Dementia

14:10-14:40 Title: Cognitive changes over time and its relationship with APOE4 and modifiable risk factors in a cohort of adults from Bogotá

**Olga Lucia Pedraza** | Fundación Universitaria de Ciencias de la Salud (FUCS) | Colombia

14:40-15:10 Title: Atypical presentation of early onset dementia

**Bushra Elhusein** | Hamad Medical Corporation | Qatar

15:10-15:40 Title: To treat or not to treat | that is the question

**Lorraine Burgess** | Christie NHS Foundation Trust | UK

Refreshments and Networking Break 15:40-16:00 @Foyer B

Poster Presentation

DCP001 Title: Caberj Maturity Program: Integrality, sustainability and quality in care for the elderly brings financial and economic results

**João André Cruz Gomes** | Caberj Group | Brazil

DCP002 Title: The development of a psychosocial intervention for early stage dementia?

**Emese Csipke** | University College London | UK

E-Poster

EPDC-01 Title: Comparison of brief clinical delirium and cognitive testing amongst patients admitted via the Trauma and Orthopaedic (T&O) acute intake - a service evaluation on the clinical dependence, efficacy and accessibility of implementing Gwent Orientation and Awareness Listing (GOAL) testing in relation to the 4AT at the Royal Gwent Hospital Newport, UK

**Jack Wellington** | Cardiff University | UK

EPDC-02 Title: Vascular dementia on the model of chronic cerebral hypoperfusion in rats. Two problems and possible ways to prevent them

**Zakharova E I** | Institute of General Pathology and Pathophysiology | Russia

EPDC-03 Title: Ogilvie syndrome associated to Parkinson's disease

**M Echchikhi** | CHU Ibn Sina | Morocco

Awards and Closing ceremony

B2B Meetings & Panel Discussion