

Tentative Scientific Program	
Day-1 July 18, 2019	
08:00 - 09:00	Registrations
09:00 - 09:10	Opening Ceremony
Moderator:	
Keynote Forum	
09:30 - 10:00	<p>Title: The impact of dementia on UK Black, Asian and minority ethnic communities</p> <p>David Truswell, Dementia Alliance for Culture and Ethnicity, UK</p>
10:00 - 10:30	<p>Title: Functional cognitive disorder; new insights from cognitive data in fibromyalgia and chronic fatigue syndrome</p> <p>Jeremy D Isaacs, St George's University of London, UK</p>
10:30 - 11:00	<p>Title: Omental Transposition to the Brain for Alzheimer's Disease</p> <p>Harry S. Goldsmith, Emeritus professor, United States</p>
Coffee & Refreshment Break 11:00 - 11:15 @ Foyer	
<p style="text-align: center;">Sessions: Alzheimer Disease Alzheimer and Neuro Imaging</p>	
Session Chairs:	
11.15-11.35	<p>Title: The Utility Of Polygenic Risk Scores To Identify Individuals For Risk Of Cognitive Decline And Alzheimer's Disease: New Opportunities For Clinical Trial Design</p> <p>Richard Pither, Cytos Ltd, United Kingdom</p>
11.35-11.55	<p>Title: Development of skin biomarkers as a rapid and least invasive diagnostic test for Alzheimer's and other neurodegenerative diseases</p> <p>Wenquan Zou, Case Western Reserve University School of Medicine, USA</p>
11.55-12.15	<p>Title: Atypical presentation of Alzheimer's disease – diagnosis and management</p> <p>Chuang-Kuo Wu, University of California - Irvine School of Medicine, United States</p>
12.15-12.35	<p>Title: Synaptic dysfunction in dementia: JNK's role</p> <p>Tiziana Borsello, Università degli Studi di Milano, Italy</p>
12.35-12:55	<p>Title: Structural effects of phosphorylation and the R406W mutation on tau</p> <p>Neal Zondlo, University of Delaware, United States</p>
12:55-13:15	<p>Title: Transcranial Magnetic Stimulation markers represent an innovative approach for the diagnosis of Prodromal Alzheimer Disease</p> <p>Alessandro Padovani, University of Brescia, Italy</p>
Lunch Break 13:15 -14:05 @ Restaurant	
<p style="text-align: center;">Sessions: Dementia Research</p>	
Session Chairs	
14:05 - 14:25	<p>Title: Fenamates and Dementia: Gene therapy in a Pill</p> <p>Nasser H. Zawia, University of Rhode Island, USA</p>
14:25-14:45	<p>Title: Putative diet and lifestyle risk factors in Dementia and cognitive impairment</p> <p>Douglas Wardell Wilson, Formerly Durham (UK) and Swansea (Wales), United Kingdom</p>

14:45 - 15:05	Title: Comparison of cholinergic status with quantitative EEG in healthy subjects and patients suspected of dementia. Rolf Ekedahl , NeuFydi, Sweden
15:05 - 15:25	Title: Antidepressants, AKA1 and AKA5, increase -amyloid deposition in APP ^{swe} /PSEN1 ^{dE9} transgenic mice Shing-Chuan Shen , Taipei Medical University, Taiwan
15:25 - 15:45	Title: TREM2: Ramifications for hiPSC-Microglial functionality in AD Jennifer Pocock , Queen Square Institute of Neurology, United Kingdom
15:45 - 16:05	Title: Neurotrophic factor a-1 gene mutation in AD patient leads to dementia and depression in mice Loh, Y Peng , National Institutes of Health, USA
Coffee Break 16:05 -16:15 @ Foyer	
16:15 - 16:35	Title: Cognitive Design based research on Dementia Suraj Kumar , National Institute of Design, India
16:35 - 16:55	Title: The impact of virtual memory palaces on well-being with dementia Kasper Bormans , University of Leuven, Belgium
16:55 - 17:15	Title: Pioglitazone Reduces Dementia Risk in Patients with Type 2 Diabetes Mellitus: A Retrospective Cohort Analysis Chin-Hsiao Tseng , National Taiwan University Hospital, Taiwan
Day-2 July 19, 2019	
Keynote Forum	
09:30 - 10:00	Title: Development of iCrystal System for Rapid Crystallization of the Amyloid Precursor Protein Jayfus Tucker Doswell , Juxtopia Group, USA
10:00 - 10:30	Keynote Slot Available
10:30 - 11:00	Keynote Slot Available
Coffee Break 11:00 -11:15 @ Foyer	
Neurological Disorders Pharmacological Treatment of Dementia Dementia Research	
Session Chairs	
11.15-11.35	Title: Mechanistic approach to higher rate of AD among Arctic populations: activation of brain inflammatory pathways by elevated 2,3,7,8-TCDD body burdens. Ilya B. Tsyrolov , Xenotox. Inc, United States
11.35-11.55	Title: Novel biologics reverse cognitive function deficits and amyloid plaques in Alzheimer's disease animal models. Mourad Tayebi , Western Sydney University, Australia
11.55-12.15	Title: DNA Polymerase as Therapeutic Intervention for Treating Patients with Multiple Sclerosis. Sherif Salah Abdelaziz Hesen , Cairo University, Egypt
12.15-12.35	Title: Silicic acid and beer consumption reverses the metal imbalance and the prooxidant status induced by aluminum nitrate in mouse brain Francisco José Sánchez Muniz , Complutense University, Spain
12.35-12:55	Title: Role of the whole-exome sequencing analysis in diagnosis of clinically heterogenous families with ataxia. Marta Lenska-Mieciek , Centre of Postgraduate Medical Education, Warsaw, Poland
12.55-13.15	Title: Therapeutic Benefits of the Camelid-Derived Antibodies in a Human Induced Pluripotent Stem Cells Derived from an Alzheimer's Disease Patient Utpal Kumar Adhikari , Western Sydney University, Australia
Lunch Break 13:15 -14:05 @ Restaurant	

Sessions: Diagnosing Dementia Dementia Care Practice Parkinson Disease Physiological dementia Dementia Research Alzheimer and Neuro Imaging	
14:05-14:25	<p>Title: Alzheimer's disease causative viruses HSV-1 and CMV are highly susceptible targets for bHLH/PAS dioxin receptor-Arnt transcription pathway in glial cells.</p> <p>Ilya B. Tsyrllov, Xenotox. Inc, United States</p>
14:25-14:45	<p>Title: The Dementia Care in Hospitals Program – A National Program to improve hospital care for patients with cognitive impairment.</p> <p>Mark Yates, Deakin University, Australia</p>
14:45 - 15:05	<p>Title: APOE4 Polymorphism and The Pattern of FTIR Spectra in Patients with Alzheimer's disease</p> <p>Sarawut Suksuphew, Suranaree University of Technology, Thailand</p>
15:05 - 15:25	<p>Title: Crucial role of mitofilin and cyclophilin D interaction in post-ischemic GPER1-induced protection against ischemia-reperfusion injury.</p> <p>Jean C Bopassa, University of Texas Health Science San Antonio School of Medicine, USA</p>
15:25 - 15:45	<p>Title: Regulatory Mechanism of miR-543-3p on GLT-1 in a Mouse Model of Parkinson's Disease</p> <p>Shaogang Qu, Shunde Hospital, Southern Medical University, China</p>
15:45 - 16:05	<p>Title: Optical detection of Alzheimer's disease in mice with single domain antibody fragments.</p> <p>Umma Habiba, Western Sydney University, Australia</p>
Coffee Break 16:05 -16:15 @ Foyer	
16:05-16:25	<p>Title: Interaction between Herpes Simplex Virus type 1 and APOE4 in the onset of Alzheimer's disease in the Three-City prospective cohort study</p> <p>Linard Morgane, Inserm Bordeaux Population Health, France</p>
16:25-16:45	<p>Title: Antidepressants, AKA1 and AKA5, induced intestinal microbial dysbiosis is associated with increased risk of Alzheimer's disease</p> <p>Ming-Hsuan Liao, Taipei Medical University, Taiwan</p>
Day-3 July 20, 2019	
Sessions: Alzheimer and Neuro Imaging	
09:30-09:50	<p>Title: Palm Fruit Bioactives modulate human astrocyte activity in vitro altering the cytokine secretome reducing levels of TNFα, RANTES and IP-10</p> <p>Robert Paul Weinberg, Whitehead Institute, USA</p>
09:50-10:10	<p>Title: Deep Learning based Classification of Alzheimer's Disease and it's prodromal stages using Structural MRI</p> <p>Kruthika K R, Acharya Institute of Technology, India</p>
10:10-10:30	<p>Title: Hippocampus / ALZHEIMERS</p> <p>Mazhar Iqbal, Greenwich University, Pakistan</p>
10:30-10:40	<p>Title: The role of genetic mutation in gene SLC6A3 in Dopamine Transporter Deficiency Syndrome</p> <p>Shahin Asadi, Islamic Azad University, Iran</p>
Speaker Slots Available	
Lunch Break 13:00 -14:00 @ Restaurant	
Poster Presentation	
14:05-14:25	<p>Title: Olive oil consumption and cognition in older adults. Systematic review</p> <p>Félix Bermejo-Pareja, Complutense University, Spain</p>
14:25-14:45	<p>Title: Is clinical subtyping useful for mild cognitive impairment nosology? Data from the NEDICES cohort.</p> <p>Félix Bermejo-Pareja, Complutense University, Spain</p>
Vedio Presentation	
14:45-15:05	<p>Title: Nose-to-Brain Nerve Growth Factor Delivery to Protect the Human Brain in Frontotemporal Dementia associated with Corticobasal Syndrome: A Pilot Study</p> <p>Alberto de bellis, Maria Rosaria Maglione Foundation, Italy</p>
E-Poster	
15:05-15:25	<p>Title: SUBCORTICAL WHITE MATTER: LOCUS OF A NEGLECTED REGIONALLY DISTRIBUTED NEURAL CONTROL CIRCUIT?</p> <p>Jorge A. Colombo, CONICET/CEMIC, Argentina</p>
Note: Program Schedule is subject to change with final allotment of speaker slots	

We are pleased to inform you that we have only few speaker slots left, if you are interested please contact [steve Michael](mailto:steve.Michael@alzheimers-dementia.org) at info@alzheimers-dementia.org