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710th Conference

Scientific Program

Proceedings of

5th International Conference on

Alzheimer's Disease & Dementia

September 29-October 01, 2016 London, UK

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Scientific Program

Day 1 September 29, 2016

08:00-08:30 **Registrations**

Concorde Suite 2&3

conferenceseries.com **08:30-09:00** **Opening Ceremony**

Keynote Forum

Introduction

09:00-09:40 **Claude M Wischik**, TauRx Therapeutics, UK

09:40-10:20 **Title: Dendrimer's –New hope in the treatment of Alzheimer's disease**
Jerzy Leszek, Wroclaw Medical University, Poland

10:20-11:00 **Title: Alternative Models for Drug Discovery in Alzheimer's Disease**
Jordan L Holtzman, University of Minnesota, USA

Networking and Refreshments 11:00-11:20 @ Concorde Foyer

Sessions:
Causes and Prevention | Managing Dementia

Session Chair: Claude M Wischik, TauRx Therapeutics, United Kingdom

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Introduction

11:20-11:40 **Title: Managing behavioral disturbance with the dementia client through Person-centered care model**
Claire Henry, Lourdes Memory Center, USA

11:40-12:00 **Title: Depression predicts imminent conversion from mild cognitive impairment to Alzheimer´s disease**
Michaela Defrancesco, Medical University of Innsbruck, Austria

12:00-12:20 **Title: An interventional study to promote appropriate use of psychotropic drugs in care homes in people with dementia**
Debjani Banerjee Gangopadhyay, University of the West of Scotland, UK

12:20-12:40 **Title: Potential Benefits of Functional Task Exercise on Cognition and Functional Status of Older Adults with Mild Cognitive Impairment**
Lawla LF Law, Tung Wah College, Hong Kong

Group Photo

Lunch Break 12:40-13:30 @ Aromi Restaurant

13:30-13:50 **Title: Importance of developing skills of Dementia care workers for providing palliative care in Dementia**
Sangeeta Semwal, Saathi Care & Nursing Private Limited, India

13:50-14:10 **Title: To Investigate Role of Glycosylated Hemoglobin(HbA1C) as a Biomarker for prediction of Dementia &Cognitive Dysfunction in Type 2 Diabetic Patients**
Aman Gupta, Amity University, India

14:10-14:30 **Title: Pharmaceutical effect of *Murraya Koenigii* on Alzheimers disease- A review**
Ananya Bagchi, IIT Kharagpur, India

14:30-14:50 **Title: Risk factors in induction and progression of Alzheimer's disease: Impact on protection and disease-modifying factors**
Azza A Ali, Al-Azhar University, Egypt

14:50-15:10 **Title: A Major Early Driver of Tauopathy and Neurodegeneration that is Blocked by Antibody**
Koorosh Shahpasand, Royan Institute for Stem Cell Biology and Technology, Iran

15:10-16:00 Special Session by **Lew Lim**
Vielight Inc, Canada

Networking & Refreshment Break 16:00-16:20 @ Concorde Foyer

16:20-17:00 Workshop on **Wake up London – Raising awareness of dementia in London's Black, Asian and Minority ethnic communities**
David Truswell, Central and North West London NHS Foundation Trust, UK

Sessions:
Amyloid Protein in Dementia | Therapeutic Targets | Imaging Techniques

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Chair: Zhicheng Xiao, Monash University, Australia

Session Introduction

17:00-17:20 **Title: ACAT1/SOAT1 as a therapeutic target for Alzheimer's disease**
T Y Chang, Geisel School of Medicine at Dartmouth, USA

17:20-17:40 **Title: Imputation and Censored Covariate: Application to Alzheimer Study**
Folefac Atem, University of Texas Health Science Center, USA

17:40-18:00 **Title: A scFv antibody targeting common oligomeric epitope has potential for treating several amyloidoses**
Xiao-lin Yu, Chinese Academy of Sciences, China

18:00-18:20 **Title: Rivastigmine and Citalopram treatment for Alzheimer's disease (AD) in daily clinical practice**
Krishna Prasad Pathak, Amity Global education, Nepal

Panel Discussion

Day 2 September 30, 2016

Concorde Suite 3

Keynote Forum

09:00-09:40 **Title: Utilizing the TTAP method to enhance collective impact on a Dementia and gero-psychiatic unit; increasing interactions and involvement while decreasing falls**
Linda Levine Madori, St Thomas Aquinas College, USA

09:40-10:20 **Title: Neurodegeneration research: From molecules, big animal models to human beings**
Zhicheng Xiao, Monash University, Australia

10:20-11:00 **Title: Study on Diabetes Induced Dementia and the Mechanisms of Synaptic Plasticity in KK-Ay Mice**
Xiaoliang Wang, Chinese Academy of Medical Sciences, China

Networking and Refreshments 11:00-11:20 @ Concorde Foyer

Sessions:
Animal Models and Translational Medicine | Pathophysiology and Disease Mechanisms | Diagnosis and Symptoms

Session Chair: Linda Levine Madori, St Thomas Aquinas College, USA

Session Co-chair: Mourad Tayebi, The University of Melbourne, Australia

Session Introduction

11:20-11:40 **Title: Neuroprotective and Neurorestorative effects of disease-modifying single-domain Antibody fragments in Aged Beagles**
Mourad Tayebi, The University of Melbourne, Australia

11:40-12:00 **Title: Recovery and immunological properties of "Cerebral" under the acute stroke**
Askold Shestunov, Taras Shevchenko National University of Kyiv, Ukraine

12:00-12:20 **Title: The projection from postrhinal cortex to ventral lateral orbitofrontal cortex impacts on spatial memory**
QI Xinyang, Southeast University, China

12:20-12:40 **Title: *Ins2* gene expression and function in the mouse brain**
Sunday A Ajayi, University of British Columbia, Canada

12:40-13:00 **Title: Platelet CD40L mediates activation of Astrocytes and Microglia culminating in Neuronal injury in brain regions associated with Memory functions during Chronic Hypertension**
Shahnawaz Ali Bhat, CSIR-Central Drug Research Institute, India

13:00-13:20 **Title: Effect of Medlar (*Mespilus germanica L*) fruit and seed flavonoids on learning and memory and also hippocampal CA3 neurons in Alzheimer's rats**
Matin Ramezani, Arak University, Iran

Lunch Break 13:20-14:00 @ Aromi Restaurant

14:00-14:20 **Title: Development of combined therapy for Alzheimer's disease: A mechanistic study**
Zhengnan Shan, University of South Australia, Australia

14:20-14:40	**Title: The *in vivo* triad behind the neuromodulatory effect of *Bauhinia variegata L.*** **Alaa Selim**, German University in Cairo, Egypt
14:40-15:10	Workshop on **A Pharmacoeconomical Approach To Dementia: A Review Of The Current Pharmacological And Non-Pharmacological Managements – A Cost-Benefit Analysis** **Luis Angel Francisco Sorroza Lopez**, University La Salle Mexico, Mexico
15:10-16:20	Special Session by **Hayley Riley and Louise Evans** **Haylo Theatre**, United Kingdom
	Networking and Refreshments 16:20-16:40 @ Concorde Foyer
	Poster Presentations: 16:40-17:30 @ Concorde Foyer
Poster Judge:	**Jerzy Leszek**, Wroclaw Medical University, Poland
Poster Judge:	**Linda Levine Madori**, St Thomas Aquinas College, USA
ADD-01	**Title: Primary and secondary prevention interventions for cognitive decline and dementia- An overview** **Flodgren Gerd**, National Institute of Public Health, Norway
ADD-02	**Title:Cognitive impairment is correlated with and unstable mental health profile** **Etindele Sosso Faustin Armel**, University of Montreal, Canada
ADD-03	**Title: Effect of non-pharmacological interventions on functional performance in mild cognitive impairment (MCI): A scoping review** **Navaldeep Kaur**, McGill University, Canada
ADD-04	**Title: A Multifaceted rehabilitation model in Alzheimer's Disease maintains brain speed over 60 Months: A case report** **Valentin Bragin**, Stress Relief and Memory Training Center, USA
ADD-05	**Title: Systematic review of positive psychology outcome measures for family carers of people with dementia** **Jacki Stansfeld**, University College London, UK
ADD-06	**Title: Trends of Successful Exelon (Rivastigmine) patch in Geriatric patients with Dementia** **Janice Hoffman**, Western University of Health Sciences, USA
ADD-07	**Title: Oxidative modification of γ-secretase enhances amyloidogenic pathway** **Harkkyun Kim**, Sungkyunkwan University School of Pharmacy, Republic of Korea
ADD-08	**Title: Neurocognitive Markers in Early Diagnosis of Alzheimer's Disease** **Pooja Rai**, Banaras Hindu University, India
ADD-09	**Title: Role of Presenilin-1 Mutations in Mitochondrial Dynamics** **Heejin Park**, Sungkyunkwan University, Republic of Korea
ADD-10	**Title: Vitamin D and resveratrol prevents cognitive decline via reduces APP amyloidogenic processing in the SAMP8 mice** **Lili Xin**, Soochow University, China
ADD-11	**Title: The Role of Mental and Physical Activities against Development of Alzheimer's disease in Socialized and Isolated Rats** **Azza A Ali**, Al-Azhar University, Egypt
ADD-12	**Title: Study on Social Isolation as a Risk Factor in Alzheimer's disease** **Azza A Ali**, Al-Azhar University, Egypt
ADD-13	**Title: Inhibition of mitochondrial fission ameliorates the pathogenesis of Alzheimer's disease** **Heejin Park**, Sungkyunkwan University, Republic of Korea
ADD-14	**Title: XHC restores cognition of Alzheimer's disease mice and reduces amyloid beta burden via repressing BACE1 promoter activity** **Gun Young Jung**, Sungkyunkwan University School of Pharmacy, Republic of Korea
ADD-15	**Title: RA improves cognitive function of Alzheimer's disease mouse model through inhibition of BACE1 expression and neuroinflammation** **Gun Young Jung**, Sungkyunkwan University School of Pharmacy, Republic of Korea
ADD-16	**Title: The combination of 1α,25dihydroxyvitaminD3 with resveratrol prevents endoplasmic reticulum stress-mediated neuronal degeneration by improving insulin signaling and inhibiting tau hyperphosphorylation in SH-SY5Y cells** **Zhongxiao Wan**, Soochow University, China

ADD-17	Title: SH2B1 is involved in the accumulation of Aβ42 in Alzheimer's disease model **Wen-An Wang,** Shanghai Jiaotong University, China
ADD-18	Title: Clinical Usefulness of [18F]FC119S PET as an Auxiliary Diagnostic Methods for Dementia **Sang Moo Lim,** Korea Institute of Radiological and Medical Sciences, Republic of Korea

Day 3 October 01, 2016

Concorde Suite 3

Sessions:
Geriatrics and Cognitive Disorder | Care Practice and Awareness

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Co-chair: Anita Saltmarche, Saltmarche Health & Associates Inc., Canada

Session Introduction

10:00-10:20	Title: Impact of Physical and Mental Insults on Dementia: Clinical Observations following a Transcranial-Intranasal Photobiomodulation Therapy Study **Anita Saltmarche,** Saltmarche Health & Associates Inc., Canada
10:20-10:40	Title: Stop Dementia in it's Track with Alternative Healing Modalities **Sophia Stavron,** StavroHedi LLC, USA
10:40-11:00	Title: Engaging with lived dementia experience through first-person media narratives **Gary Morris,** University of Leeds, UK

Networking and Refreshments 11:00-11:20 @ Concorde Foyer

11:20-11:40	Title: Trends of successful exelon (Rivastigmine) patch in geriatric patients with Dementia **Janice Hoffman,** Western University of Health Sciences, USA
11:40-12:00	Title: The Relationship between the Number of Chronic Diseases and Living Environment among Dementia Patients **FENG Ze-yun,** Shanghai Medical Information Center, China
12:00-12:20	Title: The National Dementia Strategy: Making it culturally competent for all **Tiwalola Kolapo,** Middlesex University, UK
12:20-12:40	Title: Systematic review of positive psychology outcome measures for family carers of people with dementia **Jacki Stansfeld,** University College London, UK
12:40-13:00	Title: The development of an online information and support program for informal carers of people living with YOD: The RHAPSODY study **Bridget Jones,** University of Surrey, UK

Lunch Break 13:00-13:40 @ Aromi Restaurant

13:40-14:00	Title: Talking with Dementia: The patterns and characteristics of a unique communication **Daniella Arieli,** Emek Yezreel College, Israel
14:00-14:20	Title: A case report of delirium superimposed on dementia, in an elderly female patient with venous thrombosis of the leg **Ahmed M Lutfi Al-Imam,** University of Baghdad, Iraq
14:20-14:40	Title: Decision on mode of feeding in advanced dementia: Experience of caregivers in the discussion with medical profession **Kwan Ching Yin Connie,** The Chinese University of Hong Kong, Hong Kong
14:40-15:30	Workshop on **"Play is the Highest form of research". How Einstein's quote inspired me!** **Laura Templeton,** University College London, UK

Networking and Refreshments 15:30-16:00 @ Concorde Foyer

Awards & Closing Ceremony

Bookmark Your Dates

7th International Conference on

Alzheimer's Disease & Dementia

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