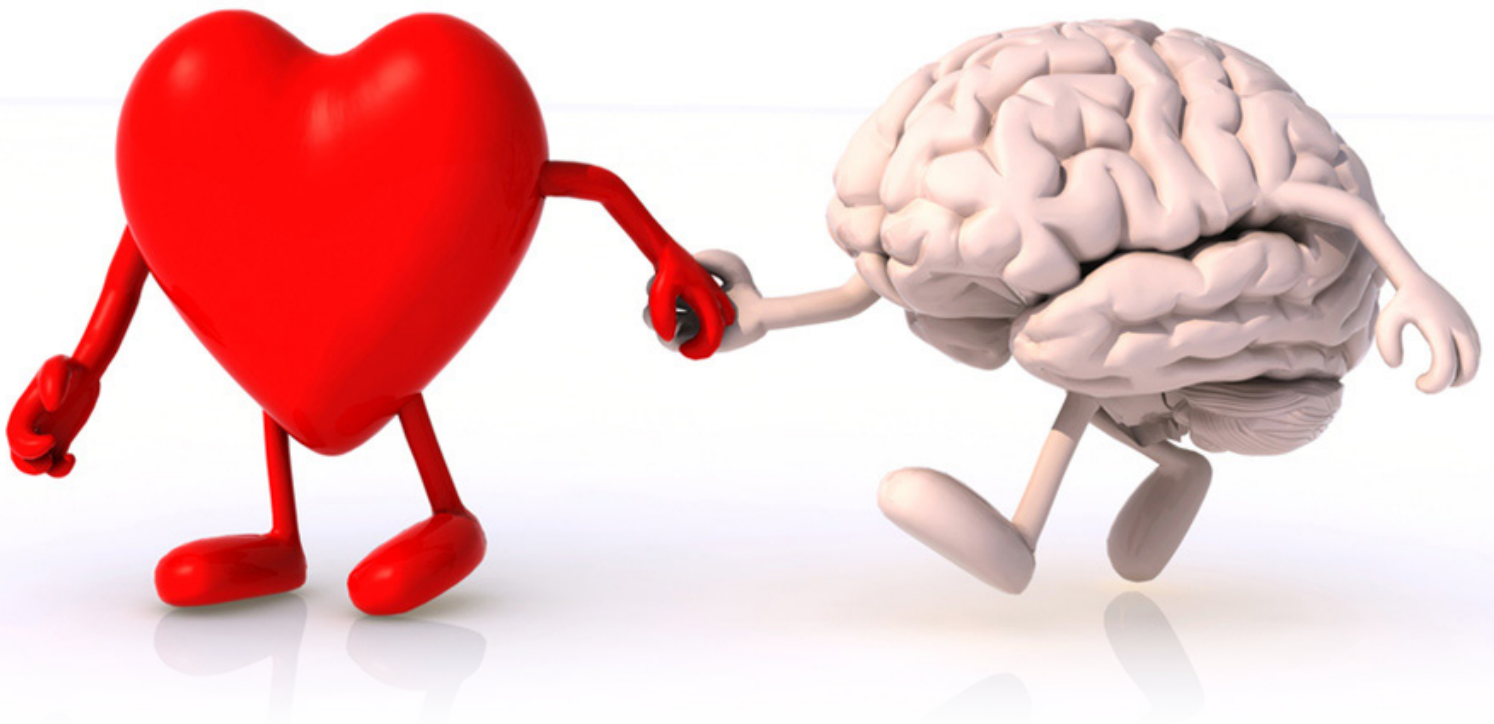


JOINT EVENT
Proceedings of
14th World Summit on
**ALZHEIMER'S DISEASE, DEMENTIA
CARE RESEARCH AND AWARENESS**
&
6th World Summit on
**HEART, STROKE AND
NEUROLOGICAL DISORDERS**
August 31- September 01, 2018 | Boston, USA



Conference Hall: University Room C

08:30-09:00 Registrations

09:00-09:15 Opening Ceremony & Introduction

Keynote Forum

09:15-09:55 Title: **Monitoring amyloid beta oligomers in blood for your brain health**
Seong Soo Alexander An, Gachon Gil Hospital, Republic of Korea

09:55-10:35 Title: **Prevention and treatment of Alzheimer's disease and other neurodegenerative disorders by inhibition of protein misfolding and aggregation**
Martin Tolar, Alzheon Inc., USA

Panel Discussion

Networking & Refreshment Break 10:35-10:50 @ Foyer

10:50-11:30 Title: **The enigma of Eroom's law and the Wall Street math stifling Alzheimer's drug discovery**
Max Tokarsky, InvestAcure, USA

11:30-12:10 Title: **The investigation of preferred learning styles of persons living with dementia**
Debra Stewart, Ashford University, USA

12:10-12:50 Title: **Clinically useful deep learning models for risk stratification**
Collin Melveton Stultz, Massachusetts Institute of Technology, USA

Lunch Break 12:50-13:50 @ Foyer

13:50-14:30 Title: **Generating wide-ranging scalable therapeutic outcomes across healthcare settings**
Robin Lombardo, Music and Memory, USA

Panel Discussion & Group Photo 14:30-14:45

Sessions: **Stroke, Epidemiology, Management and Prevention | Alzheimer's Disease Pathogenesis and Mechanisms**

Session Chair: **Robin Lombardo**, Music and Memory, USA

Session Chair: **Esameldin Gaber Saleh Elsayed**, Monofyia University, Egypt

Session Introduction

14:45-15:10 Title: **Legal and financial issues for dementia patients**
Sushma Chawla, Hope Ek A.S.H.A, India

15:10-15:35 Title: **NeuroInterventional stroke management: Current status and future prospects**
Francesco Massari, University of Massachusetts Medical School, USA

15:35-16:00 Title: **Role of vitamin D and nutritional supplementation in cognitive performance in senile dementia**
Sunita Tiwari, King Georg's Medical University, India

Panel Discussion

Networking & Refreshment Break 16:00-16:15 @ Foyer

16:15-16:40 Title: **Do older adults obesity and overweight prevent dementia risk? - A new population-based cohort study from China**
Isaac Daanat, Health and Wellbeing University of Wolverhampton, UK

16:40-17:05 Title: **Effect of nutritional intervention on cognitive performance in subjects of cognitive impairment**
Neema Tiwari, King Georg's Medical University, India

Panel Discussions 17:05-17:20

Conference Hall: University Room C

Keynote Forum

09:00-09:45 Title: Core-shell plasmonic nanostructure as a reliable SERS-active substrate for an ultrasensitive detection of plasma dopamine levels in patients with drug-induced Parkinsonism
Sang-Wha Lee, Gachon University, South Korea

09:45-10:30 Title: Non-coding RNAs regulation of cardiac function and disease
Da-Zhi Wang, Harvard Medical School, USA

Panel Discussion

Networking & Refreshment Break 10:30-10:45

10:45-11:30 Title: Amazing Debi: My secret before and after brain surgery for Epilepsy
Debi Harmon Ference, Epilepsy Board in Maumee, USA

11:30-12:15 Title: Thrombectomy-related emboli: Direct aspiration vs. stent retriever thrombectomy for acute ischemic stroke; our experience and literature review
Esameldin Gaber Saleh Elsayed, Monofyia University, Egypt

12:15-13:00 Title: New directions in the treatment of cerebral aneurysms
Saleem Abdulrauf, Saint Louis University School of Medicine, USA

Panel Discussion @ 13:00-13:15

Lunch Break: 13:15-14:00 @ Foyer

Workshop

14:00-15:00 Title: The genetics of Alzheimer's disease in Asia
Van Giau Vo, Gachon University, South Korea

15:00-16:00 Title: Music & Memory – How to implement and sustain this intervention within practice in a variety of clinical settings
Robin Lombardo, Music and Memory, USA

Panel Discussion

Networking & Refreshment Break 16:00-16:15 @ Foyer

Sessions: Stroke, Epidemiology, Management and Prevention

Session Chair: Esameldin Gaber Saleh Elsayed, Monofyia University, Egypt

Session Introduction

16:15-16:40 Title: Stroke after transcatheter aortic valve replacement – incidence, predictors and preventive strategies
Sahil Khera, Columbia University Medical Center, USA

16:40-17:05 Title: Detection of neurotransmitters by using quantum dots
Jongsung Kim, Gachon University, South Korea

Panel Discussion @ 17:05-17:15

Video Presentation

17:15-17:35 Title: The clinical impact of echocardiography on patients in tertiary centres in South Africa
Arne Husselmann, Mobile Echocardiogram Clinic, South Africa

Young Research Forum

17:35-17:55 Title: Nigerian walnut (*Plukenetia conofora*) attenuates oxidative stress in hypercholesterolemic rats
Babatunde Joshua Otunla, Joseph Ayo Babalola University, Nigeria

Poster Presentations @ 17:15-18:00 @ Foyer

PP-01 Title: Posterior reversible encephalopathy syndrome: Experience in a tertiary-level hospital in Colombia
Felipe Parada, Angie Guerrero, Universidad de Pamplona, Colombia

PP-02 Title: Anti- Alzheimer potential of ethyl acetate fraction of onion peel extract
Ravinder Kaur, Punjabi University, India

PP-03 Title: LISPRO mitigates β -amyloid and associated pathologies in Alzheimer's mice
Jun Tan, University of South Florida, USA

Award Ceremony and Conference Concludes