SCIENTIFIC PROGRAM

08:30-09:00  Registrations
09:00-09:30  Introduction
09:30-09:50  COFFEE BREAK
09:50-11:50  MEETING HALL 01
            KEYNOTE LECTURES

MEETING HALL 01  MEETING HALL 02
11:50-13:10  Talks On: Managing Dementia
            Care Practice and Awareness
            Talks On: Alzheimer's Disease Imaging
            Causes and Prevention of Alzheimer's

- Memory loss
- Alzheimer's versus Frontotemporal Dementia
- Facing Dementia
- Assessment and care planning
- Community care and Family/lay caregiving
- Psychosocial Research in Dementia
- Computed tomography
- Neuroimaging techniques
- Functional MRI (fMRI)
- Medical and Lifestyle Exposures
- Obesity and Lack of Physical Activity
- Disease-causing mutations

13:10-13:15  GROUP PHOTO
13:15-14:00  LUNCH BREAK
14:00-16:00  MEETING HALL 01  MEETING HALL 02
            Talks On: Alzheimer's Disease Diagnosis and Symptoms
            Talks On: Alzheimer's Disease Pathophysiology and Disease Mechanisms

- Risk Factors of Alzheimer's
- Cerebrospinal Fluid Biomarker
- Epidemiology
- Neurological damage
- Stem cells and Cell death
- Cellular signaling, kinases, phosphatases, calcium
- Cerebral Amyloid Angiopathy
- Tau Pathology of Alzheimer's Disease
- Pathogenesis of Alzheimer's Disease

16:00-16:20  COFFEE BREAK

MEETING HALL 01 (16:20-17:00)  MEETING HALL 01 (17:00-18:00)
Young Researchers in Alzheimer's Disease & Dementia  Workshop

https://alzheimers-dementia.neuroconferences.com/
SCIENTIFIC PROGRAM

09:00-10:30
Meeting Hall 01

KEYNOTE LECTURES

10:30-10:50
COFFEE BREAK

10:50-12:50
MEETING HALL 01
Talks On:
Neurodegenerative Diseases
Vascular Dementia
- Cognitive behavioral therapy
- Cognition and Decision-Making
- Brain Stimulation
- Progression and later stages
- Post-stroke dementia
- Hallucinations or Delusions

MEETING HALL 02
Talks On:
Therapeutic Targets and Mechanisms for Treatment
Animal Models and Translational Medicine
- Epidemiology of Neurodegenerative disease
- Down Syndrome
- Stroke treatments
- AD transgenic model
- Preclinical diagnosis of AD
- Mild cognitive impairment

12:50-13:35
LUNCH BREAK

13:35-15:55
MEETING HALL 01
Talks On:
Alzheimer’s Clinical Trials and Studies
- Preclinical Investigation to Clinical Trials
- Clinical Studies of Alzheimers
- Clinical trial design and methods
- Quality of Life Trials

MEETING HALL 02
Talks On:
Recent Studies & Case Reports
- Alzheimers studies
- Dementia studies
- Breakthrough in Dementia
- Case Reports

15:55-16:15
COFFEE BREAK

16:15-17:00
MEETING HALL 01 (16:15-17:00)
Young Researchers in Alzheimer’s Disease & Dementia Workshop

17:00-18:00
MEETING HALL 01 (17:00-18:00)
Awards & Closing Ceremony

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Mark Schwartz  
*Castlewood Treatment Center, USA*

Prapapun Chucharoen  
*Prapapun Chucharoen, Thailand*

Maciej J. Danilewicz  
*Glen Care Group, UK*
Frankfurt Attractions

The Römerberg
Senckenberg Natural History Museum
Zoo Frankfurt
Goethe House and Museum
St. Bartholomew's Cathedral
The Old Opera House
The Hauptwache
Palm Garden
The Eschenheimer Tower
DAY-1
October 29, 2018
Meeting Hall: Fenice

Registrations

Opening Ceremony

KEYNOTE FORUM

Introduction
Title: Immunohistological analysis of neuronal length changes in the patients with Alzheimer disease
Petr Zach, Charles University, Czech Republic

GROUP PHOTO

Title: Occupational burnout in caregivers working in care homes in Poland
Magdalena Turek, Care Homes Zapiecek, Poland

SPECIAL SESSION

Title: Mobilizing cholesterol in the brain to treat Niemann-Pick type C disease and Alzheimer's disease
T Y Chang and Catherine Chang, Geisel School of Medicine, USA

Lunch Break

Sessions: Therapeutic Targets and Mechanisms for Treatment | Animal Models and Translational Medicine | Alzheimer's disease Pathophysiology and Disease Mechanisms | Dementia with Lewy Bodies | Managing Dementia | Care Practice and Awareness

Chair: Magdalena Turek, Care Homes Zapiecek, Poland

INTRODUCTION

Title: Early brain connectivity alterations before amyloid deposition in a rat model of Alzheimer's disease
Guadalupe Soria, Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS), Spain
Title: A case study on the successful transition for seniors living with Alzheimer's disease from an aged care residential facility to a domestic environment
Emily Gillett, The CareSide, Australia
Title: Yolkin polypeptide complex from hen egg yolk–isolation, characterization and neuroprotective activity
W Kazana, Hirszfeld Institute of Immunology and Experimental Therapy-Polish Academy of Sciences, Poland

Networking & Refreshments

Title: Boosting brain insulin signaling to combat neurotoxicity arising in type 2 diabetes
Shaymaa Abdulghaffar Abdulmalek, Alexandria University, Egypt
**Title:** In silico identification of novel ApoE4 inhibitor for Alzheimer’s disease therapy  
Muhammad Asif Rasheed, COMSATS University Islamabad, Pakistan

**Title:** Carbamylated erythropoietin-FC protects hippocampus against Aβ induced memory deterioration in a rat model of Aβ toxicity: Considering Akt/GSK-3β, MAPKs and MMP-2  
Etrat Hooshmandi, Shahid Beheshti University of Medical Sciences, Iran

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**Panel Discussion**

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**DAY-2**

October 30, 2018  
Meeting Hall: Fenice

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**KEYNOTE FORUM**

**Introduction**

**Title:** Investigating age-related dementia in natural higher mammalian models  
Mourad Tayebi, Western Sydney University, Australia

**Sessions:** Alzheimer's Disease: Diagnosis and Symptoms | Managing Dementia | Alzheimer's disease Imaging | Causes and Prevention of Alzheimer's | Vascular Dementia | Alzheimer's Clinical Trials and Studies

**Chair:** Peace Tsawodzi, Change for Zongo Youth, Ghana

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**INTRODUCTION**

**Title:** Ionizing radiation for awakening LPS treated BV-2 microglia cells  
Weonkuu Chung, Kyung Hee University Hospital, South Korea

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**Networking & Refreshments**

**Title:** Pharmacological & non-pharmacological approaches to live well with Dementia  
Arooge Shafi, Gosford Private Hospital, Australia

**Title:** Cortical thickness and surface area networks in Alzheimer’s disease and behavioral variant frontotemporal dementia  
Vesna Vuksanovic, University of Aberdeen, UK

**Title:** Amyloidogenesis under experimental neurodegeneration in rats  
Zagrebin V L, Volgograd State Medical University, Russia

**Title:** Ranolazina decrease inflammation and oxidative stress in neural cells in primary culture  
Soraya L Valles, University of Valencia, Spain

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**Lunch Break**

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**POSTERS @ MEETING HALL (FOYER)**

**Poster Judge:** Emily Gillett, The CareSide, Australia

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**PANEL DISCUSSION**
DAY-3
October 31, 2018

Networking Lunch

Awards & Closing Ceremony

Bookmark your Dates

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