12TH INTERNATIONAL CONFERENCE ON

Alzheimer's Disease & Dementia

OCTOBER 29-31, 2018 | VALENCIA, SPAIN

200+ Participation
15+ Interactive Sessions
10+ Keynote Lectures
50+ Plenary Lectures
3+ Workshops
10+ Exhibitors
B2B Meetings

https://alzheimers-dementia.conferenceseries.com/
# 12th International Conference on Alzheimer's Disease & Dementia

**October 29-31, 2018 | Valencia, Spain**

## Day 1 | October 29, 2018: Alzheimer's Disease

### Morning Sessions

- **08:00-09:00:** Registration and Opening Ceremony
- **09:00-09:30:** Keynote Presentations (30 minutes each)
- **09:30-10:00:** Keynote Presentations (30 minutes each)
- **10:00-10:30:** Keynote Presentations (30 minutes each)
- **10:30-11:00:** Keynote Presentations (30 minutes each)
- **11:00-11:10:** Group Photo

### Lunch Break

- **13:30-14:30:** Workshop
- **13:30-14:30:** Alzheimer’s disease Imaging
- **13:30-14:30:** Causes and Prevention of Alzheimer’s
- **13:30-14:30:** AD Pathophysiology & Disease Mechanisms

### Evening Sessions

- **14:30-15:15:** Workshop 1
- **15:15-16:00:** Workshop 2

### Coffee/Tea Break

- **16:00-16:45:** Networking
- **16:45-17:00:** Vascular Dementia
- **16:45-17:00:** Dementia with Lewy Bodies
- **16:45-17:00:** Animal Models and Translational Medicine

## Day 2 | October 30, 2018: Alzheimer's Disease and Dementia

### Morning Sessions

- **09:00-09:30:** Keynote Presentations (30 minutes each)
- **09:30-10:00:** Keynote Presentations (30 minutes each)
- **10:00-10:30:** Keynote Presentations (30 minutes each)

### Coffee/Tea Break

- **10:30-11:00:** Networking
- **10:30-11:00:** Managing Dementia
- **10:30-11:00:** Geriatrics Dementia and Cognitive Disorder
- **10:30-11:00:** Therapeutic Targets & Mechanisms of Treatment

### Lunch Break

- **13:00-14:00:** Symposium
- **13:00-14:00:** Traumatic brain injury
- **13:00-14:00:** Young Researchers Forum

### Evening Sessions

- **14:00-15:30:** Symposium
- **15:30-16:00:** Young Researchers Forum
- **16:00-16:30:** Animal Models and Translational Medicine

## Day 3 | October 31, 2018: Alzheimer's Disease and Dementia

### Morning Sessions

- **09:00-09:30:** Keynote Presentations (30 minutes each)

### Speaker Sessions

- **09:30-10:30:** Managing Dementia
- **09:30-10:30:** Geriatrics Dementia and Cognitive Disorder
- **09:30-10:30:** Therapeutic Targets & Mechanisms of Treatment

### Coffee/Tea Break

- **10:30-11:00:** Networking
- **10:30-11:00:** Vascular Dementia
- **10:30-11:00:** Dementia with Lewy Bodies

### Lunch Break

- **13:00-14:00:** Symposium
- **13:00-14:00:** Closing Ceremony

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* Exclusive Exhibitor Event  |  ** Networking Event

**Note:** Conference schedule is subject to change.

**Note:** Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.
# Keynote Forum

**Introduction**

<table>
<thead>
<tr>
<th>Title</th>
<th>Presenter</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>APP intracellular domain suppress neuronal differentiation through transcriptional regulation of mir663</td>
<td>Zhicheng Xiao</td>
<td>Monash University, Australia</td>
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<tr>
<td>Masked hypertension is associated with cognitive decline in geriatric age</td>
<td>Mustafa Cankurtaran</td>
<td>Hacettepe University, Turkey</td>
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**Networking and Refreshments Break**

<table>
<thead>
<tr>
<th>Title</th>
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<tbody>
<tr>
<td>The Dementia alliance for Culture and Ethnicity: A UK Call to Action on responding to the impact of Dementia in Black, Asian and minority ethnic communities</td>
<td>David Truswell</td>
<td>PLIAS Resettlement, UK</td>
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**Sessions: Alzheimers: Causes, Prevention and Management of Dementia**

**Session Chair:** Mustafa Cankurtaran, Hacettepe University, Turkey

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<tbody>
<tr>
<td>Aromatherapy versus pharmaceutical interventions for Dementia related behaviors</td>
<td>Vanessa Veit</td>
<td>Massachusetts College of Pharmacology, USA</td>
</tr>
<tr>
<td>Memory is really not lost in Alzheimer's patients as memory is related to the mind which is infinite, immortal and is not limited to the body or the brain.</td>
<td>Shyamala Mruthinti</td>
<td>Emory University, USA</td>
</tr>
<tr>
<td>GAPDH mRNA expression in blood of Moroccan AD cases</td>
<td>Nadia El Kadmiri</td>
<td>IBN ZOHU University, Morocco</td>
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**Lunch Break**

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<tr>
<td>Unified theory of Alzheimer's disease: Evolution is the key to Alzheimer's prevention and early treatment</td>
<td>Jennie Ann Freiman</td>
<td>Mount Sinai School of Medicine, USA</td>
</tr>
<tr>
<td>Gender differences in persons with Dementia including Alzheimer's disease who go missing: Implications for managing Dementia</td>
<td>Stephen J Morewitz</td>
<td>California State University, USA</td>
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**Sessions: Alzheimers Disease Diagnosis, Imaging and Clinical Trails**

**Session Chair:** Mustafa Cankurtaran, Hacettepe University, Turkey

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<td>Midlife insulin resistance increases the risk for brain amyloid accumulation in carriers and non-carriers of APOEε4 genotype – A follow-up study of 15 years</td>
<td>Laura Ekblad</td>
<td>University of Turku, Finland</td>
</tr>
<tr>
<td>Can musical or painting interventions reduce pain or improve mood, quality of life and cognition in patients with mild Alzheimer's disease?</td>
<td>Isabelle ROUCH</td>
<td>Saint Etienne University Hospital, France</td>
</tr>
</tbody>
</table>

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**Networking and Refreshments Break**
Title: Effectiveness and cost-effectiveness of an in-home respite care program in supporting informal caregivers of people with Dementia: Design of a comparative study
Sophie Vandepitte, Ghent University, Belgium

Title: Interactions of intracellular amyloid beta peptides and biomarkers of Alzheimer disease in cerebrospinal fluid
Zdenka Kristofikova, National Institute of Mental Health, Czech Republic

Title: Computerised analysis of conversational trouble and repair in people with dementia and their carers
Helen Chenery, Bond University, Australia

Title: Microbiological and immunological aspects of Alzheimer’s disease
Oleksandr Makarenko, University of Pereyaslav-Khmelnitskiy, Ukraine

Panel Discussion
Day 2 October 17, 2017
@ Olimpica 1

Sessions: Geriatrics and Care Practice and Awareness
Session Chair: David Truswell, PLIAS Resettlement, UK

Title: Masked hypertension is associated with cognitive decline in geriatric age
Mustafa Cankurtaran, Hacettepe University, Turkey

Title: Stochastic modeling of signaling pathways and gene expression mechanisms in Alzheimer’s disease using continuous time markov chains
Sahil Doshi, Upper St. Clair High School, USA

Networking and Refreshments Break

Title: A study on stress, burden, social support and the desire to institutionalization among caregivers of persons with Dementia
Sherin Yohannan, National Institute of Mental Health and Neurosciences, India

Title: Paratonia in Flemish nursing homes: State of the art
Bieke Van Deun, Ghent University, Belgium

Poster Presentations Session I

PP1
Title: Galantamine potentiates neuroprotective potential of Taurine in Aβ (1-42) induced animal model of Alzheimer’s disease: The synergistic role of GABAA & α 7 nicotinic acetylcholine receptors
Arti Singh, Panjab University, India

PP2
Title: Serum levels of natural occurring IgG against neuronal antigens, Amyloid β peptide and Aldolase in Cubans over 60 years old
Leonardo Cristia Lara, University of Zurich, Switzerland

PP3
Title: Gender differences in persons with Dementia including Alzheimer’s disease who go missing: Implications for managing Dementia
Stephen J. Morewitz, California State University, USA

PP4
Title: Paratonia in Flemish nursing homes: State of the art
Bieke Van Deun, Ghent University, Belgium

PP5
Title: Potentials of Gangetin based Phytopharmaceutical formulation Mysgan-2 in management of Dementia
Hanumanthachar Joshi, Sarada Vilas College of Pharmacy, India

PP6
Title: Beneficial interaction between B vitamins and omega-3 fatty acids in slowing brain atrophy and cognitive decline in subjects with Mild Cognitive Impairment (MCI)
Abderrahim Oulhaj, United Arab Emirates University, UAE

PP7
Title: Survey of cognitive rehabilitation practices in the state of Kuwait
Fahad Safah Kayed Manee, Kuwait University, Kuwait

PP8
Title: The study of association between serum brain derived neurotrophic factor protein and dyslipidemia on memory performance in thai Alzheimer disease patients
Panaree Busarakumtragul, Srinakharinwirot University, Thailand
Title: Cerebral small vessels disease in Alzheimer’s disease
Ivan V. Maksimovich, Most Holy John Tobolsky, Russia

Title: The application of Transcatheter Laser Revascularization for the restoration of cerebral microcirculation, tissue structure and the mitochondrial cellular apparatus in AD
Ivan V. Maksimovich, Most Holy John Tobolsky, Russia

Title: Protective Effect of Atorvastatin on D-galactose-Induced Aging Model in Mice
Iman Fatemi, Rafsanjan University of Medical Sciences, Iran

Title: Ampakine Farampator (CX691) improves cognitive impairment and hippocampus
Ayat Kaeidi, Rafsanjan University of Medical Sciences, Iran

Lunch Break

Title: Challenging the neuroprotective potential of physical exercise: Insights into plasticity-related mechanisms in the aging brain
Yulia Lerner, Tel Aviv University, Israel

Title: In vivo studies to assess the protective influence of Lactobacillus plantarum MTCC1325 on Alzheimer’s disease
Mallikarjuna Nimgampalle, Sri Venkateswara University, India

Title: Neuroprotective activity of novel 1,2,4-triazine derivatives against H2O2 and Aβ-induced neurotoxicity, new leads for Alzheimer’s
Hamid Irannejad, Mazandaran University of Medical Sciences, Iran

Title: Stochastic modeling of signaling pathways and gene expression mechanisms in Alzheimer’s disease using Continuous Time Markov Chains
Sahil Doshi, Upper St. Clair High School, USA

Title: Dignity-preserving dementia care: A metasynthesis
Oscar Tranvåg, University of Bergen, Norway

Title: Neuroinflammation & Alzheimer’s disease
Mai Mwafy, Bristol School of Medicine, UK

Title: Neuroinflammation & Alzheimer’s disease
Noura AL Mulhim, Bristol School of Medicine, UK

Title: A study on stress, burden, social support and the desire to institutionalization among caregivers of persons with Dementia
Sherin Yohannan, National Institute of Mental Health and Neurosciences, India

Title: Interactions of intracellular amyloid beta peptides and biomarkers of Alzheimer disease in cerebrospinal fluid
Zdenka Kristofikova, National Institute of Mental Health, Czech Republic

Title: Sphingosine-1-phosphate receptor 1 (S1PR-1): A new target for the treatment of Tau-related pathologies
Guy Massicotte, University of Quebec, Canada

Title: The role of animal models in neuropsychiatric research
Tejkalová Hana, National Institute of Mental Health, Czech Republic

Title: Men with experience preparing meals show greater functional independence in mild cognitive impairment
Konstantine Zakzanis, University of Toronto Scarborough, Canada

Title: Effect of using (physical-skill) training for developed the performance according to several Biomechanics Volatiles with Foil Lunch accuracy
Sarko Mohammed Salih, University of Sulaymaniyah, Iraq

Sessions: Geriatrics and Care Practice and Awareness
Session Chair: David Truswell, PLIAS Resettlement, UK

Title: Oral Narratives of Indigenous female caregivers for a loved one diagnosed with Alzheimer's disease and other dementias (ADOD)
Danielle Alcock, Western University, Canada

Networking and Refreshments Break

Title: The risk of fall by dementia, comorbidities, and sedative medicines among home-dwelling older people in Denmark - A Danish register-based case-control study
Jindong Ding Petersen, University of Southern Denmark, Denmark

Title: Survey of cognitive rehabilitation practices in the state of Kuwait
Fahad Safah Kayed Manee, Kuwait University, Kuwait

Title: Dignity-preserving dementia care: A metasynthesis
Oscar Tranvag, University of Bergen, Norway

Title: The role of animal models in neuropsychiatric research
Tejkalová Hana, National Institute of Mental Health, Czech Republic

Day 3 October 18, 2017
@ Olimpica 1

Sessions: Amyloid Protein in Alzheimers and Dementia
Session Chair: Linda Levine Madori, St. Thomas Aquinas College, USA

Session Introduction

Title: The TTAP Method; A proven structured non-pharmaceutical approach to enhancing cognition and socialization in mild-moderate Stages of Alzheimer's disease
Linda Levine Madori, St. Thomas Aquinas College, USA

Networking and Refreshments Break

Title: Alzheimer's cognitive impairment can be recovered by decreasing homocysteic acid In blood
Tohru Hasegawa, Saga Woman Junior College, Japan

Title: Efficacy and safety of MMFS-01, A synapse density enhancer, for reversing age-related cognitive decline: a randomized, double-blind, placebo-controlled trial
Guosong Liu, Tsinghua University, China

Title: Interaction of soluble and Amyloid form of serum Amyloid a protein to neuro 2a cells
Asokan Chinnasamy, Sokoto State University, Nigeria

Lunch Break

Panel Discussion

Awards & Closing Ceremony
Conference Highlights

- Alzheimer’s Disease: Diagnosis and Symptoms
- Managing Dementia
- Care Practice and Awareness
- Alzheimer’s disease Imaging
- Causes and Prevention of Alzheimer’s
- Alzheimer’s disease Pathophysiology and Disease Mechanisms
- Amyloid Protein in Alzheimer’s and Dementia
- Geriatrics Dementia and Cognitive Disorder
- Therapeutic Targets and Mechanisms for Treatment
- Animal Models and Translational Medicine
- Vascular Dementia
- Alzheimer’s disease and Dementia
- Traumatic brain injury
- Dementia with Lewy Bodies
- Alzheimer’s clinical trials and studies
Glimpses of Dementia 2017
Best Tourist Destinations in Valencia, Spain

Biopark

El Miguelete

González Martí National Museum of Ceramics and Decorative Arts

Hemisfèricy Museo de las Ciencias Príncipe Felipe

L’Oceanogràfic

Mandalay Bay Shark

Museo de la Almoina

Saint Marys
Conference Venue
Valencia, Spain