

DEMENTIA
2023

2ND INTERNATIONAL

mg magnus
conferences

ALZHEIMER'S DISEASE & DEMENTIA CONFERENCE

16-17
JUNE 2023

ROME, ITALY

Scientific TOPICS

- Stages and types of Alzheimer's Disease and Dementia
- Diagnosis and Early Signs of Disease
- Treatment of Alzheimer's and Dementia
- Risk Factors Associated with AD and Dementia
- Synergistic Mechanism and Effects on Progression
- Coronavirus and Neurodegenerative Disorders
- Biomarkers for AD and Dementia
- Cognitive Decline and Impairment
- Etiology, Epidemiology and Pathogenesis
- Genetics in Alzheimer's and Dementia
- AD Drug Development and Animal Models
- Clinical Aspects of Alzheimer's Disease
- Psychogeriatrics of AD and Dementia
- Molecular and Cellular Biochemistry in Pathological Prediction and Disease Mechanism
- Clinical Neurology, Neurophysiology and Neurosurgeries
- Social and Behavioral Investigations
- Nanotechnological Applications in Diagnosis and Treatment
- Depression and Psychotic Symptoms
- Immunotherapy and Stem Cells

For more topics, please visit: <https://alzheimers.magnusconferences.com/scientific-sessions>

Our OCM'S



JUN HUA
Johns Hopkins University
School of Medicine,
United States



YONG-XIAO WANG
Albany Medical College,
United States



JACQUELINE TUPPEN
Cogs Club, United Kingdom



KAORU SAKATANI
The University of Tokyo,
Japan



MARIO ALLEGRA
University of Palermo,
Italy



MARCO ORSINI
Rio de Janeiro State University,
Brazil



Contact us: <https://alzheimers.magnusconferences.com/> | Email: dementia@magnusconference.com | Whatsapp: +1 (540) 709 1879

TENTATIVE PROGRAM

Keynote Presentations

Jun Hua Johns Hopkins University School of Medicine, United States	Title: Development of imaging based biomarkers for neurovascular abnormalities in neurodegenerative diseases
Yong Xiao Wang Albany Medical College, United States	Title: Cerebral vascular calcium signaling in diabetic alzheimer's disease-related dementias
Jacqueline Tuppen Cogs Club, United Kingdom	Title: Cogs Club: Making a difference
Kaoru Sakatani The University of Tokyo, Japan	Title: Deep learning-based risk assessment of cognitive impairment using health examination data
Mario Allegra University of Palermo, Italy	Title: Evaluation of the neuroprotective potential of indicaxanthin from opuntia ficus indica fruit against dysmetabolism-related neurodegeneration both in vivo and in vitro

Oral Presentations

Esraa Askar Forest Hills Hospital, United States	Title: Psychosocial considerations in management of corticobasal degeneration
Simon C Barton Stroke Survivor, United States	Title: Him, that person and me
Constantina Mizis The Latino Alzheimer's and Memory Disorders Alliance, United States	Title: Closing gaps by addressing racial & ethnic disparities in Alzheimer's disease and reducing the cost and risk of dementia in diverse communities
Denise DuPree Homewatch CareGivers of St. Pete Beach, United States	Title: Aging in place with Dementia: Strategies for successfully aging in place
Suren Tatulian Albany Medical College, United States	Title: Peptide-based inhibitors of amyloid beta aggregation and toxicity as Alzheimer's drug candidates
Cristina Carvalho University of Coimbra, Portugal	Title: Brain mitochondrial function and oxidative stress normalized after WWOX inhibition in a mouse model of type 2 diabetes
Clare Cromwell Cork University Maternity Hospital, Ireland	Title: Brain fog and menopause – Is the future getting clearer?
Ian Kenneth Grant Sherriff University of Plymouth, United Kingdom	Title: Dental Dementia Guide

TENTATIVE PROGRAM

Rui Yuan Pan Beijing Institute of Basic Medical Sciences, China	Title: Intermittent fasting protects against alzheimer's pathology via the gut-microbiota-metabolites-brain axis
Zheqi Hu Nanjing Drum Tower Hospital of The Affiliated Hospital of Nanjing University Medical School, China	Title: Retinal changes can reflect the altered Alzheimer's disease brain structural biomarkers
Lianlian Wang Nanjing Drum Tower Hospital Clinical College of Jiangsu University, China	Title: Applying retinal vascular structures characteristics coupling with cortical visual system in Alzheimer's Disease spectrum patients
Yao Weina Nanjing University of Chinese Medicine, China	Title: Inflammation affects dynamic functional network connectivity patterns changes via plasma NFL in cognitive impairment patients
Yao Weina Nanjing University of Chinese Medicine, China	Title: Treatment of Alzheimer's disease by regulating neurotransmitter release via microfluidic technology
Haifeng Chen Nanjing Drum Tower hospital, China	Title: The multi-networks connectivity at baseline predicts the clinical efficacy of left angular gyrus-navigated rTMS in Alzheimer's disease: A sham-controlled study
Kai Wen He Interdisciplinary Research Center on Biology and Chemistry (IRCBC) Chinese Academy of Science, China	Title: Brain region-specific tau hyperphosphorylation mediates sleep disruption associated with early stage of Alzheimer's diseases
Cheng Pak Wing Calvin The University of Hong Kong, Hong Kong	Title: Efficacy and safety of transcranial pulse stimulation (TPS) in older adults with mild neurocognitive disorder-An open-label trial
Soubhik Das Manastik, India	Title: Dementia application for diagnosis & tracking
Sergio L Schmidt Universidade Federal Do Estado Do Rio De Janeiro, Brazil	Title: Discriminative power of a reaction-time test in the evaluation of cognitive impairment in elderly with high educational disparity
Akankunda Veronicah Karuhanga Executive Director, Uganda	Title: The relevance of family involvement in the journey of dementia patients
Veera Raghavulu Bitra University of Botswana, Botswana	Title: mTOR signaling as a molecular target for the alleviation of Alzheimer's disease pathogenesis
Elias Mazrooei Rad Khavaran Higher Education Institute, Iran (Islamic Republic Of)	Title: Diagnosis of alzheimer's disease using the effective communication of brain signals by granger causality method

TENTATIVE PROGRAM

Amir Moghaddam Jafari

Ferdowsi University of Mashhad, Iran
(Islamic Republic of)

Title: Subchronic neurotoxicity of diazinon in albino mice:
Impact of oxidative stress, AChE activity, and gene expression
disturbances in the cerebral cortex and hippocampus on mood,
spatial learning, and memory function

Oral presentation slots are available

Poster Presentations

Karen Aguilar Mateu

Cuban Center for Neurosciences, Cuba

Title: Cognitive impairment resting-state fMRI markers in elderly

Simin Bemana

The Welfare Organization, Iran (Islamic
Republic of)

Title: What are the uses of cognitive rehabilitation for people with
dementia?

Poster presentation slots are available
