

FINAL PROGRAM



INTERNATIONAL
ALZHEIMER'S
DISEASE & DEMENTIA
CONFERENCE

A white outline icon of a video camera with a yellow banner across the lens.

VIRTUAL EVENT

15-16

JUNE 2022

Contact us:

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DAY 01

WEDNESDAY, JUNE 15

KEYNOTE PRESENTATIONS

GMT Timings	Local Timings	
09:30 - 10:00		AV Check
10:00 - 10:10		Introduction
10:10 - 10:50	13:10 - 13:50	Irina I. Stoyanova, Medical University Of Varna, Bulgaria Title: Can we stimulate neuroplasticity with the cell signaling molecule ghrelin?

ORAL PRESENTATIONS

10:50 - 11:10	22:50 - 23:10	Don Kulasiri, Lincoln University, New Zealand Title: Computational models and biophysics for understanding neuronal dysfunctions in Alzheimer's disease
11:10 - 11:30	19:10 - 19:30	Yung-Feng Liao, Academia Sinica, Taiwan Title: Novel pharmacological targets of Alzheimer's disease
11:30 - 11:50	17:00 - 17:20	Ravi Samuel, The Psychotherapy Clinic, India Title: Cognitive and psychological vulnerability in developing dementia - a comparative study of paid institutional, free Institutional and residential care!
11:50 - 12:10	17:20 - 17:40	Shubhangi K. Pingle, Regional Occupational Health Centre (Southern), NIOH, India Title: Lead toxicity associated protein and its role in Alzheimers disease & Dementia in industrial workers
12:10 - 12:30	17:40 - 18:00	Anand Krishna Tiwari, Institute of Advanced Research, India Title: Mitochondria and Alzheimer's disease: Participation of miro protein
12:30 - 12:50	15:30 - 15:50	Stefan Milanov Ivanov, Redesign Science, United States Title: Cellular polyamines condense hyperphosphorylated tau triggering Alzheimer's disease
12:50 - 13:10	13:50 - 14:10	Amir Khcharem, University Of Sfax, Tunisia Title: Effects of caffeine ingestion on psychomotor state and oxidative stress markers after an 8-km run competition in sleep-deprived recreational runners
13:10 - 13:30	17:40 - 18:00	Leila Hosseini, Tabriz University Of Medical Sciences, Iran (Islamic Republic Of) Title: Neuroprotective mechanisms of nicotinamide adenine dinucleotide and related precursors in Alzheimer's disease
13:30 - 13:50	15:30 - 15:50	Manuel Narváez Peláez, Instituto De Investigación Biomédica De Málaga, Universidad De Málaga, Spain Title: Galanin and Neuropeptide Y interaction enhances proliferation of granule precursor cells and expression of neuroprotective factors in the rat hippocampus with consequent augmented spatial memory

Cristina Pacheco Soares, Universidade Do Vale Do Paraiba, Brazil

13:50 - 14:10 10:50 - 11:10 Title: Photobiomodulation and taurine in human neuroblastoma: In vitro study of Alzheimer's disease

Claudia Colussi, Istituto Di Analisi Dei Sistemi Ed Informatica "Antonio Ruberti" (IASI), Italy

14:10 - 14:30 16:10 - 16:30 Title: Nucleoporin 153 deficiency in adult neural stem cells defines a pathological protein-network signature and defective neurogenesis in a mouse model of Alzheimer's disease

KEYNOTE PRESENTATIONS**Benyi Li, University Of Kansas, United States**

14:30 - 15:10 09:30 - 10:10 Title: Sleep quality improvement for Alzheimer's disease

Mark S. Kindy, University of South Florida and the James A. Haley VA Hospital, United States

15:10 - 15:50 11:10 - 11:50 Title: Implications for Serum Amyloid P in the Pathogenesis of Alzheimer's disease

ORAL PRESENTATIONS**Kesheng Wang, West Virginia University, United States**

15:50 - 16:10 11:50 - 12:10 Title: Utilizing feature selection to identify proteomic biomarkers for support vector machine learning-based classification of Alzheimer's disease

Danqing Xiao, Regis College, United States

16:10 - 16:30 12:10 - 12:30 Title: White matter integrity and key structures affected in Alzheimer's disease based on diffusion tensor imaging

Xiaobo Mao, Johns Hopkins School Of Medicine, United States

16:30 - 16:50 12:30 - 12:50 Title: Pathogenic α -synuclein cell-to-cell transmission mechanism and related therapeutic development

Subramanian Boopathi, Universidad Nacional Autónoma De México, Mexico

16:50 - 17:10 11:50 - 12:10 Title: Characterization of a new molecules' inhibitor effect on Alzheimer's disease amyloid-beta peptides cascade

DAY 02

THURSDAY, JUNE 16

KEYNOTE PRESENTATION

GMT Timings	Local Timings	
09:30 - 10:00		AV Check
		Mario Allegra, University Of Palermo, Italy
10:00 - 10:40	12:00 - 12:40	Title: Brain insulin resistance in Alzheimer's disease: can phytochemicals exert beneficial effects?

ORAL PRESENTATIONS

10:40 - 11:00	18:40 - 19:00	Esther Ebenezer, UniKL Royal College Of Medicine Perak, Malaysia
		Title: Breakthrough in Dementia
		Anthony Pak-Hin Kong, The University Of Hong Kong, Hong Kong
11:00 - 11:20	19:00 - 19:20	Title: Memory decline in dementia and its impact on spoken spontaneous discourse production
		Esther Ebenezer, UniKL Royal College Of Medicine Perak, Malaysia
11:20 - 11:40	19:20 - 19:40	Title: Dementia care model
		Rui-Yuan Pan, Beijing Institute Of Basic Medical Sciences, China
11:40 - 12:00	19:40 - 20:00	Title: Microglial energy metabolism disorder in Alzheimer's disease
		Jianshe Yang, Gansu Medical College, China
12:00 - 12:20	20:00 - 20:20	Title: Possible neurological and psychiatric risks from COVID-19 during post-COVID period
		Juliet Stromin, University Of Cape Town, South Africa
12:20 - 12:40	14:20 - 14:40	Title: The relationship between Covid-19 severity and long-term neuropsychological outcomes
		Cristine Alves Da Costa, University Of The Côte D'Azur, France
12:40 - 13:00	14:40 - 15:00	Title: Gamma-secretase mediated mitophagy control via PINK1 regulation in Alzheimer's disease
		Jose-Luis Gomez-Ariza, University of Huelva, Spain
13:00 - 13:20	15:00 - 15:20	Title: Omics methodologies for the study of pollution action on Aging and Alzheimer
		Izaskun Buendia, University of Santiago de Compostela, Spain
13:20 - 13:40	15:20 - 15:40	Title: Neddylation is essential for oligodendrocyte differentiation and myelination process
		Lihua Shi, Emory University, United States
13:40 - 14:00	09:40 - 10:00	Title: Long-term air pollution and incident dementia in the US

14:00 - 14:20	10:00 - 10:20	Maria Eugenia Ariza, The Ohio State University Wexner Medical Center, United States Title: The Herpesviruses' protein dUTPase induces neuroinflammatory mediators: Implications for neurological diseases associated with infections by these viruses
14:20 - 14:40	09:20 - 09:40	Jianrong Tang, Baylor College Of Medicine, United States Title: CDKL5 deficiency augments inhibitory input into the dentate gyrus that can be reversed by deep brain stimulation
14:40 - 15:00	09:40 - 10:00	Chun Xu, University Of Texas Rio Grande Valley, United States Title: APOE gene associated with dementia related disorders and neuropsychiatric related phenotypes in the Hispanic/Latino population
15:00 - 15:20	12:00 - 12:20	Renato Leonardo de Freitas, Universidade de São Paulo, Brazil Title: Alzheimer's: The oblivion and the pain and the pain of oblivion!

KEYNOTE PRESENTATIONS

15:20 - 16:00	11:20 - 12:00	Jun Hua, Johns Hopkins School of Medicine, United States Title: Impaired small vessels in neurodegenerative diseases
16:00 - 16:40	12:00 - 12:40	Yong-Xiao Wang, Albany Medical College, United States Title: Cerebral vascular calcium signaling in diabetic Alzheimer's disease-related Dementias

POSTER PRESENTATIONS

16:40 - 16:50	21:10 - 21:20	Elias Mazrooei, Khavaran Higher Education Institute, Iran (Islamic Republic Of) Title: Nonlinear features of EEG and MRI for the diagnosis of mild Alzheimer's disease
16:50 - 17:00	18:50 - 19:00	Maria Tsamou, ToxGenSolutions BV, Netherlands Title: Search for candidate miRNAs implicated in putative adverse outcome pathway (AOP) relevant to sporadic Alzheimer's disease

UPCOMING CONFERENCES

6th Edition of International Conference on
Neurology and Brain Disorders

October 24-26, 2022 | Orlando, Florida, USA

<https://neurologycongress.com/>

2nd International
Alzheimer's Disease & Dementia Conference

June 22-24, 2023 | Rome, Italy

<https://alzheimers.magnusconferences.com>

7th Edition of International Conference on
Neurology and Neurological Disorders

June 22-24, 2023 | Rome, Italy

<https://neurology.magnusconferences.com>

QUERIES? CONTACT

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