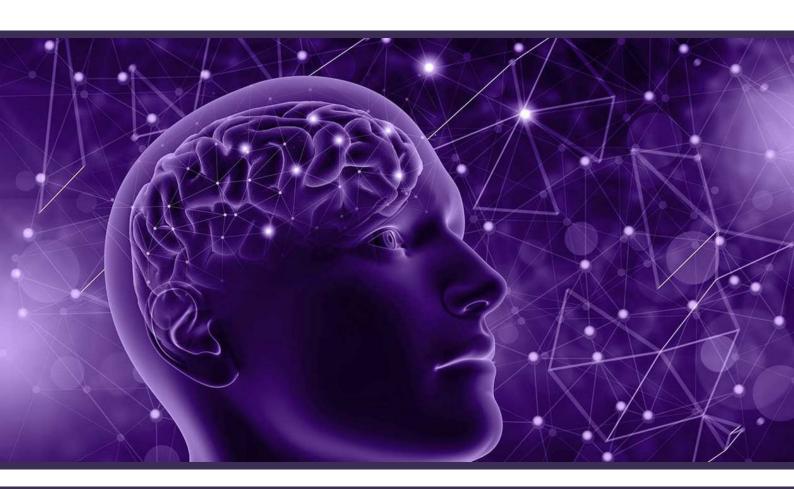


Online International Conference on

# ALZHEIMERS AND DEMENTIA

April 27-28, 2022 | Virtual Conference



**Coalesce Research Group** 33 Market Point Dr, Greenville, SC 29607, USA

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### **Scientific Program**

### Online International Conference on **Alzheimers and Dementia**

Wednesday April 27, 2022

	Day 1 - April 27, 2022
11:00-11:10	Introduction
	Oral Presentations
11:10-11:35	Comparison of the Chemical Constituents and Anti-Alzheimer's Disease Activity of Uncaria Rhynchophylla and Uncaria Tomentosa
	Yan-Fang Xian, School of Chinese Medicine, The Chinese University of Hong Kong, Hong Kong
11:35-12:00	Oxygen therapy and neuroprotection in Alzheimer's disease
	Wei-dong Le, Sichuan Academy of Medical sciences, China
12:00-12:25	The Reversible Carnitine Palmitoyltransferase1 inhibitor ST1326 ameliorates the neurodegenerative phenotype in a Drosophila Huntington model by acting on the xpression of carnitine-related genes
	Maria Rosaria Carillo, National Research Council, Italy
12:25-12:50	Communication possibilities and their support in palliative care for a patient with brain cancer
	Magdalena Zajac, Kazimierz Wielki University, Poland
	(12:50-13:20) Lunch
12 20 12 45	Magnetic-actuation as a novel tool to improve axonal regeneration
13:20-13:45	Alessandro Falconieri, University of Pisa, Italy
13:45-14:10	The Past, Present, and Future Statuses of Formerly Classified "Atypical Pituitary Adenomas": A Clinicopathological Assessment
	Habchi Nawel, Mustapha Pacha Hospital , Algeria
14:10-14:30	Application of IoMT, telemedicine, explainable AI, Deep learning based tools for medical procedure enhancement and combating pandemic Covid-19 in India- A case study from India focusing remote delivery of Pandemic essentials, significance of latest technology in managing medical problems during pandemic in India
	Anurag Sinha, Amity University, India
14:30-14:55	Unconventional droplet digital PCR assays for SMN1/SMN2 assignment of pathogenic point mutations
	Michela Bulfoni, University of Udine, Italy
14:55-15:20	Apoptotic markers and DNA damage: A link with neuroinflammation and the seizure type Effect of seizure type in the neuroinflammation and apoptosis
	Aline Kegler, Federal University of Santa Maria, Brazil
15:20-15:45	Persistent Concussion Symptoms in Pediatrics
	Farah Abdulsatar, Western University, Canada

### **Scientific Program**

## Online International Conference on **Alzheimers and Dementia**

Thursday April 28, 2022

Day 2 - April 28, 2022		
Oral Presentations		
11:00-11:25	Effects of Natural products-based nano formulation on oxidative status and marker enzyme in hippocampal area of rat Brain: Bn implication for Alzheimer's disease	
	Rachana, JIIT Noida, India	
11:25-11:50	Exploring Novel Key Regulators in Major Depressive Disorder	
	Shazia Haider, Jaypee Institute of Information Technology, India	
11:50-12:15	FrontoTemporal Data Repository	
	Mojtaba Barzegar, Tehran University of Medical Sciences, Iran	
12:15-12:40	Evacuation of Multiple density subdural hematoma: burr hole or craniotomy	
	Ayman Ali Mohammed Mayas, Dhamar University, Yemen	
12:40-13:05	Catalepsy in the Experimental Model of Alzheimer's Disease	
	Elmira Panakhova, Academy of Sciences of Azerbaijan, Azerbaijan	
13:05-13:30	A memory-based neuronal substrate models of psychogenic non-epileptic seizure and posttraumatic stress disorder	
	Samr Dawood, OXLEAS NHS TRUST, United Kingdom	
Poster Presentation		
13:30-13:45	Aggressive and Invasive Pituitary Tumours	
	Habchi Nawel, Mustapha Pacha Hospital, Algeria	
13:45-14:00	The role of post-conscious in creating dreams and imaginations of the future	
	Hashim Talib Hashim, University of Baghdad, College of Medicine, Iraq	
Day 2 Concludes		