

World Congress on Advances in Brain Injury, Disorders and Therapeutics

October 21-22, 2019 | Tokyo, Japan

Tentative Program

Session 1 (9:00-10:20)

Title: Depression-like behavior and hypomotility in acutely forced swimming rat

Xi Huang, Nanjing University of Chinese Medicine, China

Title: Stimulation of periaqueductal gray – an animal model

Vaclav Masopust, Charles University, Czech Republic

Networking and Refreshments Break 10:20-10:40

Session 2 (10:40-13:00)

Title: A study of MH, the main representative component of Zhiqiao-Houpu decoction on antidepressant, prokinetic and intestinal flora regulation in acute stress rats

Han Yan, Nanjing University of Chinese Medicine, China

Title: The depression-like behavioural traits of acute forced swimming and TCM Chaihu-ShuganSan-induced rapid antidepressant in female rats

WenKai Wang, Nanjing University of Chinese Medicine, China

Title: An IoT based system for assisting and utilizing kids with autism

Paul Eigan M. Santiago, De La Salle University, Philippines

Title: The use of social stories as an intervention for autism, a state-of-the-art systematic review and qualitative data analysis, with consideration of the efficacy of digital technologies in interventions for autistic children

Sumiya Hussain, Univeristy of Bath, England

Lunch Break 13:00-14:00

Session 3 (14:00-16:00)

Title: An analysis of mental health specialization among Zimbabwean health professionals against the backdrop of a soaring global mental health burden

Seda Maeresera, University of Roehampton, UK

Title: The relationship between executive dysfunctions and sensory processing disorders in children with autism in the Gulf region

Rehab Alsaedi, Taibah University, Saudi Arabia

Title: Assistive technology: Impact of sensory lights

Moor Eric, UK

Title: Celiac disease in children with Autism Spectrum Disorder (ASD)
Abhinaya Venkatakrishnan , Lok Nayak Hospital, India
Networking and Refreshments Break 16:00-16:20
Session 4 (16:20-18:10)
Title: A unifying theory for post-concussion syndrome treatment and functional neuroimaging
Alina Fong , Cognitive FX, USA
Title: Automated neurofeedback brain-training as a primary mental health intervention
Daniel Miezah , Macquarie University, Australia
Title: The use of social stories as an intervention for autism, a state-of-the-art systematic review and qualitative data analysis, with consideration of the efficacy of digital technologies in interventions for autistic children
Mark Brosnan , Univeristy of Bath, England
Title: Human balance control system using galvanic vestibular
Tahoura Nedae , Azizollah Pezeshki High School, Iran
Poster Sessions
Title: Altered white matter connectivity as a neural substrate for social cognition in high-functioning autism: Diffusion tensor imaging study
Woo Young IM , Konyang University College of Medicine, South Korea
Title: The benefits and risks of using alteplase as the first-line of treatment for stroke patients with low (<5) NIHSS scores: A retrospective study of Orlando health's stroke database
Tori Hysko , Orlando Health Hospital, USA
Title: A 44-year old male Filipino with spontaneous acute subdural hematoma and subarachnoid hemorrhage caused by a ural arteriovenous fistula of the occipital lobe: A case report
Giovanni Vista , Perpetual Succour Hospital, Philippines
Title: Prognostic significance of intimal thickenings in the pathogenesis of cerebral circulation disorders
Nataliya Huseva , Belarusian State Medical University, Belarus
Title: Investigation of long-term potentiation- and depression-induced tau phosphorylation in rats with starch based sugar
Yeliz Tasci , Erciyes University, Turkey
Title: The association between obstructive sleep apnea severity and cognition in older people
Yu-Jun Luo , Taipei Medical University, Taiwan

Title: Variability in cognitive abilities in individuals with down syndrome

Daniel Miezah, Macquarie University, Australia

Title: Yoga as a therapeutic tool in autism: A detailed review

Artchoudane Soccalingam, India

****Keynote & Speaker Slots Available****

Note: This is the tentative program only. It might be changed as per the availability of the speakers and their timings