

"MULTIDISCIPLINARY BRAIN SCIENCE 2023"The 10TH Annual Meeting of the Mongolian Neuroscience Society**11th of August, 2023**

08:30-09:00		REGISTRATION		Conference Hall, MAS	
OPENING CEREMONY		(09:00-09:20)			
09:00-09:20	Regdel Duger, President, Mongolian Academy of Sciences (MAS) Tsolmon Jadamba, Director, Brain and Mind Research Institute (BMRI) Battuvshin Lkhagvasuren, President, Mongolian Neuroscience Society (MNS)				
KEYNOTE LECTURE		(09:20-11:10)		Chairs: Tsolmon J, Battuvshin L	
09:20-10:10	Jerome Sanes, International Brain Research Organization / Brown University, USA Title: Light intensity coding in the human prefrontal cortex in health and disease				
10:10-11:00	Junichi Nabekura, National Institute for Physiological Sciences, Japan Title: Long term-remodeling of neuronal circuits in vivo: neuron-glia interaction				
11:00-11:10		Break			
PLENARY LECTURE		(11:10-14:00)		Chairs: Gantulga D, Altanzul N	
11:10-11:50	Norman Sartorius, Association for the Improvement of Mental Health Programmes, Switzerland Title: Challenges and perspectives in mental health services				
11:50-12:30	Yoshihiro Kubo, National Institute for Physiological Sciences, Japan Title: A novel ion conducting route besides the central pore in an inherited mutant of G-protein-gated inwardly rectifying K ⁺ channel				
12:30-14:00		Lunch Break			
SYMPOSIUM (14:00-15:30)			PANEL DISCUSSION (14:00-15:00)		
Chairs: Nasantsengel L, Khongorzul B			Chair: Tsolmon J		
14:00-14:40	Gantsetseg Tumor-Ochir, National Center for Mental Health, Mongolia Title: Sleep and Fatigue		14:00-15:00	Invited speakers (Mongolia, China, Japan Malaysia, Switzerland and USA)	
14:40-15:20	Lee Jung Sook, Korean Association of Child Psychotherapy, South Korea Title: The development of Psychology in South Korea: The association of child psychotherapy				
15:20-15:30		Break			

ORAL SESSION I (15:30-16:30)		Chairs: Bayarmaa Ts, Zesendorj O
15:30-15:40	Enkhmurun Chibaatar, University of Occupational and Environmental Health, Japan Title: Volumetric assessment of individual thalamic nuclei in patients with drug-naïve, first-episode major depressive disorder	
15:40-15:50	Uyanga Angarag, Brain and Mind Research Institute, Mongolia Title: Correlation between blood glucose level and heart rate variability	
15:50-16:00	Temuujin Battogoo, Mongolia-Japan Hospital, Mongolia Title: Automated assessment of image quality metrics in brain magnetic resonance imaging	
16:00-16:10	Gantsetseg Tumurbaatar, National Center for Mental Health, Mongolia Title: Assessing mental health status of adults in Mongolia by SRQ - 20 questionnaire	
16:10-16:20	Tsendorj Batsuuri, Border Protection Agency, Mongolia Title: Psychological morbidity, quality of life, and heart rate variability in the border guard officers	
16:20-16:30	Battamir Enkhtuya, Department of Pediatrics, School of Medicine, MNUMS Title: The risk factors affecting electroencephalography and the number of anti-epileptic drugs in children with epilepsy, a single-center study	

12th of August, 2023

KEYNOTE LECTURE (09:00-10:50)		Chairs: Tsolmon J, Battuvshin L
09:00-09:50	Noriko Osumi, Tohoku University, Japan Title: Transgenerational Epigenetics: A Key to Understand Neurodevelopmental Disorders	
09:50-10:40	Ying-Shing Chan, The University of Hong Kong, China Title: Advancing Neuroscience in the Face of Challenges: Education and Publication	
10:40-10:50	Break	
PLENARY LECTURE (10:50-14:00)		Chairs: Jambaldorj J, Enkhsaikhan D
10:50-11:30	Ken-Ichiro Tsutsui, Tohoku University, Japan Title: Revealing the underlying neural mechanisms of behavior through integrative systems neuroscience	
11:30-12:10	Sharmili Vidyadaran, Universiti Putra Malaysia, Malaysia Title: Microglia: Inflammation and neurogenesis in vitro	
12:10-12:50	Tetsuya Hiramoto, Kyushu University, Japan Title: Psychosocial Stress causes Brain Overwork	

12:50-14:00		Lunch Break
ORAL SESSION II		(14:00-15:00) Chairs: Oyuntugs B, Tungalag S
14:00-14:10	Baasansuren Batmunkh, "Neuroscience" university student's research club, MNUMS, Mongolia Title: Relationship of sleep quality, mental, and physical health in patients With chronic fatigue syndrome	
14:10-14:20	Odongerel Sambuu, National Center for Mental Health, Mongolia Title: Study engagement and anxiety among university students	
14:20-14:30	Enkh-Amgalan Damiran, Department of Research and Planning, Mongolian Academy of Sciences, Mongolia Title: The causes of academic failure in secondary education in Mongolia	
14:30-14:40	Enkhmanlai Batsukh, Department of Psychology and Methodology, Mongolian National University of Education, Mongolia Title: Psychometric indicators and attachment style of stuttering patterns In children using a questionnaire method	
14:40-14:50	Uuriintuya Batmend, Brain and Mind Research Institute, Mongolia Title: COVID-19 related symptoms and quality of life: a comparative study	
14:50-15:00	Pagmadulam Sarantuya, Department of Medicine, Etugen University, Mongolia Title: Results of studying some causes of stress in athletes	
15:00-15:30		AWARD CEREMONY & CLOSING REMARKS
	Battuvshin Lkhagvasuren, President, Mongolian Neuroscience Society	

