WestNIRS 2025

Poster Lookup

Session	Board	Presenter	Title
Wednesday	1	Brice, Henry	Learning to Read After Displacement: Neurocognitive Correlates of Literacy in Syrian Refugee Children and Youth
Wednesday	2	Choi, Eun Jung	Interpersonal Brain Synchrony in Mother-Child Social Interactions in Autistic and Non-autistic Children
Wednesday	3	Donga, Cassia	Brain functional connectivity and growth measurements in near-term and term-born neonates: an fNIRS study
Wednesday	4	Nielsen, Daiva	A Sensometric Study of Chocolate Preference Combining Neuroimaging and Olfactometry
Wednesday	5	Ostry, Micaela	A longitudinal exploration of children's neural development and learning in a progressive laboratory school
Wednesday	7	Vinod, Anagha	Altered Resting State Networks in Neonates With Severe Hypoxic Ischemic Encephalopathy: A fNIRS Study
Wednesday	8	Vistyzenko, Mariia	Neural Correlates of Cognitive Fatigue in Regular Cannabis Users and Non-users: A Pilot fNIRS Study
Wednesday	9	Winsor, Kaite	Exploring the Link Between Social Media Use, Mental Health, and Social Brain Connectivity in Adolescents
Thursday	1	de Jeu, Jack	fNIRS and fMRI Responses to Median Nerve Stimulation: Validation in Controls and Translation to the ICU
Thursday	2	Fresnel, Eleonore	Paradoxical Cortical fNIRS Responses to Electromagnetic Induced Magnetophosphene Perception
Thursday	3	Gupta, Garima	Examining Real-World Cognition in Healthy Aging and Alzheimer's Disease Using Movies and fNIRS
Thursday	4	Kamar, Farah	Feasibility of Using Hybrid NIRS/DCS to Measure Changes in Cerebral Blood Flow and Volume Pulsatility
Thursday	5	Kolisnyk, Matthew	Predicting Neurological Recovery in Acutely Brain-Injured Patients using Functional Near-Infrared Spectroscopy
Thursday	6	Lai, Sean	Influence of Vibratory Plantar Stimulation on Cortical Motor Planning and Spatiotemporal Step Parameters
Thursday	7	Nicholson, Hannah	Characterizing Cortical Responses during Performance of KINARM Sensorimotor Tasks using fNIRS in Healthy Young Adults
Thursday	8	Patkar, Shreeram	Detecting Consciousness after Acute Brain Injury: A Simultaneous EEG-fNIRS approach
Thursday	9	Samaan, Kerlas	Functional Connectivity and Machine Learning Classification of Neonatal Brain Injury Using fNIRS