



Annual Global Conference on Neuroscience and Neurology

Friday, August 6, 2021

Scientific Program

Time	Speakers	Affiliations	Presentations
10:00-10:25	David Rodriguez Rubio	Hospital del Mar, Barcelona	Power point 20 min on QOL after severe TBI
10:25-10:50	Tomas Ojea	Neurólogo en Málaga	Sensitivity and specificity of the short tests and the PET-FDG in the evolution of the MCI in a minimum follow-up of 5 years
10:50-11:15	Huanghe Yang	Duke University School of Medicine	Mechanism of BK D434G channelopathy in absence epilepsy and potential therapeutic interventions
11:15-11:40	Antonio Culebras	Upstate Medical University	Sleep apnea and stroke
11:40-12:05	Deborah Hendricks w/ Eileen Elias	University of Toledo	Impact of Assistive Technology in Managing Daily Life Activities for Individuals with Traumatic Brain Injuries
12:05-12:30	Eileen Elias	JBS International's (JBS) Disability Service Center's (DSC) Director and. Senior Policy Advisor on mental health and disabilities.	Impact of Assistive Technology in Managing Daily Life Activities for Individuals with Traumatic Brain Injuries
12:30-12:55	Phil Rumrill w/ Eileen Elias	University of Kentucky	Impact of Assistive Technology in Managing Daily Life Activities for Individuals with Traumatic Brain Injuries
12:55-13:20	Jie Chen	Pfizer	Rapid Identification of a novel PDE7B tracer for receptor occupancy studies
13:20-13:45	Erica Edfort		A Guideline for Acute Stroke: Evaluation of New Jersey's Practices

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13:45-14:10	Helen Zhang	Brown University	Treatment options and long-term outcomes in pediatric spinal cord vascular malformations: a case report and review of the literature
14:10-14:35	Daniel Christian	Univeristy of South Florida	Treatment of chronic pain in Autosomal Dominant Polycystic Kidney Disease using neurolysis/neuroablation techniques and neuromodulation
14:35-15:00	Alvaro Cordoba	British Hospital Montevideo	Analysis of European Guidelines in TBI.Perspective
15:00-15:20	COFFEE BREAK		
15:20-15:45	Abigail Kerr	Illinois Wesleyan University, Bloomington IL USA	Learned nonuse, exercise, and rehabilitation: Effects in a mouse model of stroke.
15:45-16:10	Deborah Zelinsky	Mind-Eye Institute	The Overlooked Importance of Retinal Neuromodulation in Patients with Seizure Activity
16:10-16:35	Kiran Velpula	University of Illinois College of Medicine, PeoriaCancer Biology and Pharmacology	Galectin-1 promote glioma stem cell metabolism via Warburg effect.
16:35-17:00	Jianmin Cui	Washington University in St. Louis, USA	Channelopathies of BK type Ca ²⁺ and voltage activated K ⁺ channels in epilepsy and dystonia
17:00-17:25	Rhonda Winegar	Aspen University	Hemiparetic Positioning of Patients with Hemiplegia

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17:25-17:50	Lloyd Morgan	Central Brain Tumor Registry of the United States; Senior Resarch Fellow Environmental Health Trust	Epidemiological Studes on Celphone Use
17:50-18:15	Ajantha Keshavaraj	Teaching Hospital Jaffna - Sri Lanka	Seizures in Rare neurological Diseases (SRD)
18:15-18:40	Takeshi Yoshimoto	National Cerebral and Cardiovascular Center in Suita, Japan	Various head rotations for ultrasonographic diagnosis of bilateral Bow Hunter's Syndrome (BHS)
18:40-19:05	Xiaoli Guo	Visual Research Project, Tokyo Metropolitan Institute of Medical Science	The Renin-Angiotensin System Regulates Neurodegeneration in a Mouse Model of Optic Neuritis