Joint Event
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Neuro Immunology & Neuro Summit 2018

International Conference on
Neuroimmunology, Neurological Disorders and Neurogenetics

28th World Summit on
Neurology, Neuroscience and Neuropharmacology

September 26-27, 2018 Montreal, Canada

Final Scientific Program

Day 1 September 26, 2018

08:30-09:00	**Registrations**
9:00-09:15	**Opening Ceremony and Introduction**
Keynote Forum	
09:15-10:00	**Title:** Biomarker surrogates for inflammatory and neuropathic complications and pain related hypersensitivity
	Helieh S Oz, UK Medical Center, USA
10:00-10:45	**Title:** A personal journey into the world of the brain: shaping the mind/function and plasticity
	Barbara Arrowsmith Young, Arrowsmith Program, Canada
Networking & Refreshment Break 10:45-11:00	
11:00-11:45	**Title:** RegenerAge System: Therapeutic effects of combinatorial biologics (mRNA and Allogenic MSCs) with a Spinal cord stimulation system on a patient with Spinal Cord section
	Joel I Osorio, RegenerAge Clinic, Mexico
Session on: Clinical Neuroimmunology | Autoimmune Disorders | Neuroinflammation	
Chair	**Helieh S Oz,** UK Medical Center, USA
11:45-12:15	**Title:** The context-dependence of Neuro-Immune interplay
	Sebastien Talbot, University of Montreal, Canada
12:15-12:45	**Title:** Bridging the duality of conventional treatment approaches in auto-immunity with environment and lifestyle interventions
	Steven Osterhout, Vitality Healthcare, USA
Panel Discussions 12:45-12:55	
Group Photos 12:55-13:05	
Lunch Break 13:05-14:00	
Session on: Neurogenetics | Neurodegenerative Diseases | Neurological Disorders	
Chair	**Victor Muts,** Syneos Health, Ukraine
14:00-14:30	**Title:** Neurodegeneration in glaucoma- MR imaging of the brain and the visual pathway changes
	Alina K Piekarek, Wrocław University Hospital, Poland
14:30-15:00	**Title:** The pregnancy relationship and the unborn child: Chronic stress and the epigenetic changes in the brain
	Laura Hanson, Connect My Brain, USA
15:00-15:30	**Title:** Micropeptides translated from polymorphic upstream open reading frames: Lessons from dopa-responsive dystonia
	Ioanna A Armata, Dr.Georges L-Dumont University Hospital Center and University of Moncton, Canada
Panel Discussions 15:30-15:40	
Networking & Refreshment Break 15:40-16:00	
Session on: Neuroscience | Neurosurgery | Functional Neurology	
Chair	**Laura Hanson,** Connect My Brain, USA
16:00-16:30	**Title:** The ascending reticular systems for emotional arousal
	Stefan M Brudzynski, Brock University, Canada
16:30-17:00	**Title:** Lumbar angiolipoma removal via percutaneos endoscopic interlaminar approach
	Marcio Robertti Ramalho da Cunha, The Clinic Trauma Center, Brazil
17:00-17:30	**Title:** Dementia demystified: A functional medicine approach to reversing cognitive decline and dementia
	Kat Toups, Bay Area Wellness – Functional Medicine Psychiatry and Dementia, USA
Panel Discussions 17:30-17:40	

Day 2 September 27, 2018	
Keynote Forum	
09:00-09:45	**Title:** Structural and functional MRI correlates of Poststroke Depression
	Wai Kwong TANG, Chinese University of Hong Kong and CUHK Shenzhen research institute, China
09:45-10:30	**Title:** The neuronal kinase DCLK3: Its potential roles in the normal brain and in Huntington's disease
	Emmanuel Brouillet, CEA and CNRS, France
Coffee & Refreshments Break 10:30-10:45	
10:45-11:30	**Title:** Comprehensive multi-parametric behavioral analysis of neuroinflammation
	Denis Gris, University of Sherbrooke, Canada
Session on: Neurobiology | Neurodegenerative Diseases | Neurological Disorders	
Chair	**Emmanuel Brouillet,** CEA and CNRS, France
11:30-12:00	**Title:** Reactive astrocyte has a neuroimmunological function in injured mouse brain
	Ikeshima-Kataoka, Keio University School of Medicine, Japan
12:00-12:30	**Title:** Double hit theory for the development of Vascular Parkinsonism
	Herbert Alejandro Manosalva Alzate, University of Toronto and Sunnybrook Hospital, Canada
12:30-13:00	**Title:** mTBI (mild traumatic brain injury): The neuro-metabolic effects and treatment options from a nutritional model
	Aubry M Tager, Neurologix Integrative Health, Canada
Panel Discussion 13:00-13:10	
Lunch Break 13:10-14:00	
Poster Presentation	
PP-01	**Title:** Voice it out loud: Viewing the world through autistic eyes using assistive technology
	Tamara C McGill-Carter, Chicago School of Professional Psychology, USA
PP-02	**Title:** Pharmacological inhibition of fatty acid amide hydrolase as a therapeutic target to reduce excitotoxic damage in a Huntington's disease model in rat
	Abel Santamaria-Del Angel, National Institute of Neurology and Neurosurgery, Mexico
Work Shop	
14:30-15:30	**Title:** Posturology for improved neuromechanics
	Mathieu Boule, Institute IP, Canada
Session on: Neuroscience | Neurosurgery | Pediatric Neurology	
Chair	**Denis Gris,** University of Sherbrooke, Canada
15:30-16:00	**Title:** Loss of CLOCK results in dysfunction of brain circuits that underlies pediatric focal epilepsy
	Peijun Li, Second Affiliated Hospital Wenzhou Medical University Wenzhou, China
Networking & Refreshment Break 16:00-16:15	
16:15- 16:45	**Title:** Lumbar nerve root entrapment treated under full endoscopic Interlaminar approach
	Marcio Robertti Ramalho da Cunha, The Clinic Trauma Center, Brazil
Panel Discussion 16:45-16:55	
Young Research Forum	
16:55- 17:20	**Title:** Radiosynthesis and preclinical evaluation of [^{11}C]UCM765: a first-in-kind PET tracer for MT2 receptor imaging
	Hussein Bdair, McGill University, Canada
Video Presentation	
17:20-17:40	**Title:** The neurology of posture: Target the brain to fix the body
	Annette Verpillot, Posturepro, Canada
Video Presentation	
17:40-18:00	**Title:** Discovered neuron new fact, based on it (NMT) robotic device designed in order to treat neurodegenerative disease like (AD) Dementia and others
	Shyam Gurung, Independent Researcher, Nepal
Award and Closing Ceremony	