

Neuroscience Grand Rounds – September 5, 2018 to June 26, 2019

08:00 to 10:00 Wednesday, Auditorium, Cordula and Gunter Paetzold Health Education Centre, Vancouver General Hospital

Date	1st Hour Presentation	Title	2nd Hour Presentation	Title
September 2018	5 Tara Rastin, MD, FRCPC Clinical Assistant Professor Division of Neurology University of British Columbia	Genetics of Parkinson's Disease: A Clinician's Perspective	Damon Li R4 Neurology Resident	CNS Whipple's
	12 Shelagh B. Coutts, BSc, MB, ChB., MD, MSc, FRCPC, FRCP(Glasg.) Stroke Neurologist Associate Professor Department of Clinical Neurosciences, Radiology, and Community Health Sciences University of Calgary	Diagnosis and Treatment of TIA and Minor Stroke Patients	Stephanie Gosselin-Lefebvre M.D. FRCPC Stroke Fellow, University of British Columbia, Division of Neurology	Controversies In Young Adult Stroke Aetiologies
	19 Kalina Christoff Professor, Department of Psychology UBC	Mind-wandering as Spontaneous Thought: a Dynamic Framework	Christopher Uy R5 Neurology Resident	The Coma Cocktail: 5 Sleepy Tales of Comatose Patients at VGH
	26 Dodick, David W., M.D. Naveen Deshpande Lectureship Professor of Neurology Mayo Clinic	Migraine: New Treatment Options	Joshua Lai R5 Neurology Resident	The Amygdala: What Does It Do?
October	3 Michelle Demos, MD, FRCPC Clinical Assistant Professor Pediatric Neurologist BC Children's Hospital	An Update On the Use of Next-Generation Sequencing In Epilepsy	Michelle Chiu Pediatric Neurology Resident	From Bench to Bedside: Potential Therapeutic Options in a Novel de Novo GABRA-1 Mutation Linked to Epileptic Encephalopathy
	10 Claire Sheldon, MD, PhD, FRCPC Clinical Assistant Professor Neuro-ophthalmology, UBC	Optical Coherence Tomography (OCT) and its Application in Neurologic Conditions	Jason Randhawa R3 Neurology Resident	Not Your Usual Case of CNS Lymphoma
	17 Sebastien Levesque, MD, PhD, FRCPC, FCCMG Medical Geneticist, Associate Professor, Medical Director Molecular Genetics Laboratory, Dept. of Pediatrics Centre Hospitalier Universitaire de Sherbrooke	Diagnosing Pompe Disease and other Muscle Disorders using Next Generation Sequencing: a Canadian Perspective	Aathiththan Pathmanathan M.D. FRCPC Neuromuscular Fellow, Division of Neurology, University of British Columbia	Late Onset Pompe Disease: A Review
	24 Brian K. Kwon, MD, PhD. FRCSC Canada Research Chair in Spinal Cord Injury and Dvorak Chair in Spinal Trauma Professor, Department of Orthopaedics, University of British Columbia International Collaboration on Repair Discoveries (ICORD)	Bench to Bedside and Back: Translational Research in Acute Spinal Cord Injury	Sohaila Al Shimemeri R5 Neurology Resident	Statin Myopathy: The Good, The Bad, and The Ugly

	31	Danielle Byrne M.D. FRCPC Neuroradiology Fellow, University of British Columbia	Automated CT perfusion in acute stroke imaging	Marianne Schwarz R4 Neurology Resident	The Case of the Fainting Goat
November	7	Dang K. Nguyen, MD, PhD, FRCPC Associate Professor Department of Neurosciences University of Montreal	Insula: Structure, Function and Dysfunction	Pardh Chivukula R2 Neurology Resident	Neurologic Manifestations of Sjogren's Syndrome
	14	Myinder Sekhon, MD, FRCPC Clinical Assistant Professor Critical Care Medicine The University of British Columbia Program Director, UBC Critical Care Medicine Fellowship	Advances in the Pathophysiology and Management of Hypoxic Ischemic Brain Injury after Cardiac Arrest – This Will Blow Your Mind	Laura Haley R4 Neurology Resident	Giant Cell Arteritis
	21	B. Mark Keegan MD FRCPC Professor of Neurology Head of the Division of Multiple Sclerosis and Autoimmune Neurology Mayo Clinic, Rochester, Minnesota	Progressive Motor Impairment in Demyelinating Disease: Critical Lesions in MS	Alice Schabas MD, FRCPC MS Fellow, Division of Neurology, University of British Columbia	Cannabis and MS
	28	Robert Carruthers, MD, FRCPC Clinical Assistant Professor Division of Neurology, UBC John Wade, MD, FRCPC Clinical Associate Professor Division of Rheumatology, UBC	Update on Autoimmune Encephalitis and Emerging Management Strategies in BC	Lily Zhou R4 Neurology Resident	Anti-phospholipid Antibody Syndrome for Neurologists
December	5	Anita Datta, MD, FRCPC, CSCN Diplomate (EEG) Clinical Assistant Professor of Pediatrics University of British Columbia Pediatric Neurologist and Epileptologist BC Children's Hospital	Special Issues for Teenage Girls and Young Women with Epilepsy	Leeza Looned R5 Pediatric Neurology Resident	Tuberous Sclerosis
	12	Cheryl Wellington PhD Clinical Professor, Department of Pathology and Laboratory Medicine The University of British Columbia	Blood Biomarkers for Neurodegeneration and Neurotrauma	Amir Parsoei R2 Neurology Resident	A Case of Corticobasal Degeneration
	19	Sarah Lidstone, MD, PhD Movement Disorder Clinical Fellow University of Toronto	Diagnosis and Treatment of Functional Movement Disorders: Experiences From a Pilot Program at Toronto Western Hospital	Aleksandra Ivanovic R4 Neurology Resident	Neurologic Complications of Gluten: It's No Loafing Matter
	26	Christmas and New Year Break – ROUNDS CANCELLED			
January 2019	2	Christmas and New Year Break – ROUNDS CANCELLED			
	9	Judy Illes, CM, PhD Canada Research Chair in Neuroethics Professor of Neurology, Department of Medicine Director, Neuroethics Canada University of British Columbia	Advances in Neurotechnology: Decisions, Reactions, Protections	Diana Kim R2 Neurology Resident	How To Not Get Deluded By Neurosyphilis

	16	Hannah Warner, MD, FRCPC Neuroradiology Fellow, University of British Columbia	Diffusion Weighted Imaging of the Spine	Vlatka Vukojevic R2 Neurology Resident	You Make Me Weak in the Knees: A Rare Case of Lower Extremity Weakness
	23	Peter Gooderham, MD, FRCSC Division of Neurosurgery University of British Columbia	The Vancouver Experience and the Development of a Multidisciplinary Clinic	Nicole Ng R3 Neurology Resident	Infective Endocarditis in Neurology
	30	Daryl Wile, MD, FRCPC Clinical Assistant Professor Division of Neurology University of British Columbia	Improving Quality of Subspecialty Neurological Care in Smaller Urban Centres	Johnathon Gorman R3 Neurology Resident	Bringing Gadolinium to the Table: A Clinical Perspective
February	6	Haakon Nygaard, MD, PhD, FRCPC Assistant Professor, Division of Neurology Charles E. Fipke Professor in Alzheimer's Research Director, UBCH Clinic for Alzheimer Disease and Related Disorders	Fyn Kinase Inhibition for the Treatment of Alzheimer Disease: Results of a Phase 2a Clinical Trial	Omar Abdullah Alfaify, MD Alzheimer's Fellow, Division of Neurology, University of British Columbia	Clinicopathological Correlations in a Family Presenting with Primary Progressive Aphasia and Primary Lateral Sclerosis
	13	Veronica Hirsch-Reinshagen, MD, FRCPC Clinical Assistant Professor Division of Neuropathology, UBC	The Role of Astrocytes in Health and Disease	Andrew Mattar R4 Neurology Resident	Neurological Sequelae of Hemolytic Uremic Syndrome
	20	Hans Frykman MD, PhD, FRCPC Clinical Assistant Professor Division of Neurology, UBC	Clinical Laboratory Neuroimmunology — What Our Test Results Mean	Kimia Ghavami R3 Neurology Resident	ICU and Infusions: What Works, What Hurts, and What to Watch
	27	Farrah J. Mateen, MD, PhD Stanley Hashimoto Memorial Lecture Associate Professor Harvard Medical School	Neurology on the Global Stage: Diseases, Decisions, & Delivery	Amokrane Chebini R1 Neurology Resident	All You Need to Know About PML in Less Than an Hour
March	6	BC Neuroscience Day – ROUNDS CANCELLED			
	13	Brain Awareness Week, Annual Distinguished Neuroethics Lecture Thomas R. Insel, MD	Digital Phenotyping: A New Window on Cognition, Mood, and Behavior	Alyson Plecash R3 Neurology Resident	Our Experience With Death and Dying in Neurology
	20	Ming Huan Cheng, MBBS, Master of Medicine in Radiology (Malaysia) NeuroRadiology Fellow	Diffuse Low Grade Gliomas: Current and Advanced Imaging Techniques	Joshua Lee R1 Neurology Resident	Chasing Dragons and Diagnoses: A Case-based Review of Toxic Leukoencephalopathy
	27	Yahya Aghakhani, MD, FRCPC Clinical Associate Professor Division of Neurology University of British Columbia	EEG-fMRI in Patients with Epilepsy	Jarrah Al Abkal R2 Neurology Resident	It's Not Just Stroke; Shining a Light on Post-Stroke Medical Complications
April	3	Caitlin Earle B.Sc. M.D. FRCPC Neuropsychiatry Clinical Fellow Department of Psychiatry University of British Columbia	Lysosomal Storage Disorders	Micheline Lagace (PGY3) Pediatric Neurology Resident	Neonatal Hypoxic-Ischemic Encephalopathy: An Update
	10	Peter Schutz, MD, PhD, FRCPC Clinical Assistant Professor Division of Neuropathology University of British Columbia	Changing Roles for Skeletal Muscle Biopsies in Clinical Medicine	Christina Zhang R2 Neurology Resident	Neurosarcoidosis

	17	Teresa Liu-Ambrose, PhD, PT Professor, Canada Research Chair Djavad Mowafaghian Centre for Brain Health Centre for Hip Health and Mobility Vancouver Coastal Health Research Institute University of British Columbia	Exercise and Brain Health	Vlatka Vukojevic R2 Neurology Resident	Shifty Eyes and Shaky Movements: A Case Based Review of Opsoclonus Myoclonus Syndrome
	24	Dr. McDonald to suggest: Neurology	Race, Gender, and Global Diversity in US Neurosurgical Training	Diya Shi R1 Neurology Resident	What Happens to the Brain in Outer Space?
May	1	Orthopaedic Resident Research Day – ROUNDS CANCELLED			
	8	AAN Meeting, Philadelphia – ROUNDS CANCELLED			
	15	Clarisse L. Dolman memorial Lecture- Marc Del Bigio, MD, PhD, FRCPC Professor, Department of Pathology Professor, Department of Human Anatomy & Cell Sciences Max Rady College of Medicine, Rady Faculty of Health Sciences University of Manitoba	Hydrocephalus- Problems With Old and New Therapies	Adrian Levine Neuropathology Resident	Artificial Intelligence, Real Diagnoses: Deep Learning in the Clinical Neurosciences
	22	Talia Vertinsky, MD, FRCPC Clinical Associate Professor Department of Radiology, Division of NeuroRadiology University of British Columbia	DTI	Danielle Murray R1 Neurology Resident	
	29	Pediatric Neurology		Pediatric Neurology Resident	
June	5	Ana-Luiza Sayao, MD, FRCPC Clinical Assistant Professor Division of Neurology University of British Columbia		Laura Marulanda R1 Neurology Resident	
	12	10th Annual Neurology Resident Research Day – ROUNDS CANCELLED			
	19	CNSF Meeting, Montreal – ROUNDS CANCELLED			
	26	No Rounds			

Last updated: March 27, 2019