January 9:
Dr Uri Shalev, Ph.D. (Associate Professor, Dept. of Psychology, Centre for Studies in Behavioural Neurobiology (CSBN), Concordia University) “The dark side of weight loss: chronic stress and drug seeking in “abstinent” rats”

January 16:
Dr Massimo Avoli, Ph.D. (Professor, Montreal Neurological Institute, and Departments of Neurology & Neurosurgery and of Physiology, McGill University) “Involvement of inhibitory neuronal networks in focal seizure onset”

January 23:
Dr. Karim Nader, Ph.D. (James McGill Professor, McGill University) “Memory as a Therapeutic Target”

February 6:
Dr. Andrew Chapman, Ph.D. (Professor, Center for Studies in Behavioral Neurobiology, Dept. of Psychology, Concordia University) “Modulatory effects of dopamine on synaptic responses within the entorhinal cortex”

February 20:
Dr. Timothy Kennedy, Ph.D. (co-Director, McGill Program in Neuroengineering, Professor, Dept of Neurology and Neurosurgery, and Dept of Anatomy and Cell Biology, Montreal Neurological Institute, McGill University) “Molecular Strategies for Remembering: Neuronal Netrin-1 Regulates Glutamatergic Synapse Function and Plasticity in the Adult Hippocampus”

February 27:
Dr. Laurent Mottron, Ph.D. (…) “TBA”

March 6:
Dr. Mallar Chakravarty, Ph.D. (Researcher, Douglas Institute, Computational Neuroscientist, Brain Imaging Centre, Douglas Institute, Assistant Professor, Department of Psychiatry, McGill University) “Translational neuroimaging and computational neuroanatomy for neuropsychiatric disorders”

March 13:
Dr. Sonia Lupien, Ph.D. (Director, Centre for Studies on Human Stress, Institut universitaire en santé mentale de Montréal –CIUSSS) “The Mental Health Signature Biobank: Psychosocial Data and Human Biological Specimens Accessible to Scientists Across Canada”

March 20:
Dr. Kevin Allen, Ph.D. (Junior Group Leader, Medical Faculty of Heidelberg University) “Impact of visual landmarks on the spatial properties of neurons in the medial entorhinal cortex”

March 27:
Dr. Étienne Vachon-Presseau, Ph.D. (Northwestern University) “Anatomical and functional predispositions to chronic pain and placebo response”

April 3:
Dr. Anthony Vernon, Ph.D. (Lecturer in Neurobiology of Psychiatric and Neurodevelopmental disorders, Kings College London) “Maternal immune activation, microglia and abnormal brain development: translational insights from rodent models.”

April 10:
Dr. Martin Levesque, Ph.D. (Assistant professor, Department of psychiatry and neurosciences, Université Laval) “Transcription factors as mediators of neurodevelopmental disorders and neurodegeneration in Parkinson’s disease”

May 8:
Dr. Lisa Topolnik, Ph.D. (…) “TBA”

May 15:
Dr. Sabatino Maione, Ph.D. (Professor of Pharmacology, the School of Medicine at the University of Campania, Naples) “N-acylethanolamines modulate pain transmission and the associated maladaptive neuroplasticity”

May 29:
Dr. Jamie Near, Ph.D. (Assistant professor, Department of psychiatry, McGill University) “Dynamic measures of neurochemistry and metabolism using in vivo magnetic resonance spectroscopy”