

## PSYCHIATRY AND BEHAVIOURAL NEUROSCIENCES GRAND ROUNDS SCHEDULE

\* PLEASE NOTE THAT REFRESHMENTS ARE NO LONGER BEING SERVED \*

[Wednesday, February 1<sup>st</sup>, 2012](#)

Rebecca Chauhan  
Resident (PGY5)  
Department of Psychiatry & Behavioural Neurosciences  
McMaster University

Dr. Chauhan is a 4<sup>th</sup> year resident in psychiatry at McMaster University with an interest in child and adolescent forensic psychiatry. Upon completion of her residency, Rebecca plans to work at Syl Apps Youth Centre in Oakville, Ontario.

**Title:** Child and Adolescent Psychopathy: Can “Evil” Be Treated?

Over the last two decades there has been increasing interest in the downward translation of the concept of psychopathy to children and adolescents with severe violent and antisocial behaviours. Psychopathy in adulthood has long been considered untreatable. The primary objective of this grand rounds presentation is to review the literature regarding the treatment of psychopathy in children and adolescence.

### **Educational Objectives:**

1. Learners will become familiar with the evidence for the existence of psychopathic traits in children and adolescents
2. Learners will gain an appreciation for the neurobiological findings associated with psychopathy.
3. Learners will become familiar with the evidence for treatment of psychopathy in children and adolescents

[Wednesday, February 8<sup>th</sup>, 2012](#)

David Streiner  
Professor Emeritus, Department of Psychiatry & Behavioural Neurosciences, McMaster University  
Professor Emeritus, Department of Clinical Epidemiology & Biostatistics, McMaster University  
Professor, Department of Psychiatry, University of Toronto  
Master Woodworker, Halton County Radial Railway Museum

Dr. Streiner attended the City College of New York, and then did graduate work in clinical psychology at Syracuse University. In 1968, he joined the Department of Psychiatry at McMaster University, and became the Chief Psychologist at the McMaster University Medical Centre. He later joined the Department of Clinical Epidemiology and Biostatistics at McMaster, and was the Deputy Chair for two years.

David retired from McMaster in 1998, and began the next day as the founding Director of the Kunin-Lunenfeld Applied Research Unit and Assistant V.P., Research, at the Baycrest Centre for Geriatric Care; and as a Professor in the Department of Psychiatry at the University of Toronto.

Dr. Streiner has written six books and co-edited three others, and have published over 350 articles in various areas.

**Title: Housing the Homeless Mentally III: The At Home/Chez Soi Project**

This talk will give the background, rationale, and design of a large, multi-site randomized controlled trial exploring the feasibility of implementing a Housing-First intervention with homeless, mentally ill patients. The project is still on-going, so there are only very preliminary findings about its effectiveness.

**Educational Objectives:**

1. To learn about the project
2. To understand some of the challenges implementing a randomized control trial in the community
3. To see why projects of this nature need to be evaluated with an RCT

[Wednesday, February 15<sup>th</sup>, 2012](#)

## Department Meeting presented by Dr. Nick Kates

[Wednesday, February 22<sup>nd</sup>, 2012](#)

**Peter Szatmari, MD**  
**Professor**  
**Department of Psychiatry and Behavioural Neurosciences**  
**Director, Offord Centre for Child Studies,**  
**McMaster University**

Dr. Peter Szatmari has worked in the field of autism and pervasive developmental disorders (PDD) for 30 years. Dr Szatmari is Professor and Head, Division of Child Psychiatry in the Department of Psychiatry and Behavioural Neurosciences at McMaster University, where he holds the Chedoke Health Chair in Child Psychiatry. He is Director of the Offord Centre of Child Studies. He is a founding member of the Canadian Autism Intervention Research Network (CAIRN) a national network of parents, clinicians, policy makers and scientists dedicated to launching a research agenda in early intervention in autism. He is currently part of an international collaboration investigating the genetics of autism, a long-term study of autistic pre-schoolers that will try to identify factors that contribute to positive outcomes for these children and a study of infant siblings of children with Autism Spectrum Disorder (ASD). He consults regularly to government agencies in Canada, the U.S. and internationally on research and on treatment services for children with ASD. He was co-editor of the journal Evidence Based Mental Health, has published more than 200 journal articles and presentations on autism and is the author of the book "A Mind Apart; Understanding Autism and Asperger Syndrome".

**Stelios Georgiades, MA**  
**Research Coordinator, Offord Centre for Child Studies**  
**PhD Candidate, Health Research Methodology Program**  
**McMaster University**

Stelios Georgiades received his B.A. and M.A. degrees in Psychology from the University of Oregon. He is currently a Ph.D. Candidate in the Health Research Methodology Program at McMaster University. Stelios

is a Research Coordinator at the Offord Centre for Child Studies, working closely with Dr. Szatmari on multiple research projects related to Autism Spectrum Disorders (ASD). His research focuses on the development of comprehensive models for the diagnosis and prognosis of ASD.

**Title: Autism Spectrum Disorders: Pathways to Better Outcomes**

Little is known about the outcomes of children with Autism Spectrum Disorders (ASD). The *Pathways in ASD* study, the largest of its kind in the world, investigates the different developmental trajectories that children with ASD follow. By identifying predictors, mediators, and moderators of good outcome that are potentially modifiable we hope to inform the development of effective intervention programs for the early and middle childhood years and so improve the long-term outcomes of children with ASD.

**Educational Objectives:**

1. To provide an overview of the literature on the developmental outcomes of children with ASD
2. To describe the rationale and design of the *Pathways in ASD* longitudinal study
3. To present and discuss preliminary findings from the *Pathways in ASD* study on:
  - (a) factors associated with age of diagnosis in children with ASD
  - (b) phenotypic heterogeneity in children with ASD
  - (c) developmental trajectories of children with ASD

[Wednesday, February 29<sup>th</sup>, 2012](#)

John Cairney, PhD

**Title: TBA**