Comprehensive Research Experience for Medical Students
Summer Research Program 2018

Supervisor/Project Information Form
Due February 14 2018 by email to crems.programs@utoronto.ca

PLEASE SUBMIT IN WORD FORMAT ONLY. PDF will not be accepted

Supervisor Name: Brendan Andrade, Ph.D., C.Psych
Hospital/Research Institution: Centre for Addiction and Mental Health, Clinical Research
Email: brendan.andrade@camh.ca
Field of Research (2 keywords): child psychiatry, behavioural disorders
Department: Psychiatry

School of Graduate Studies Appointment (IMS, LMP, IHPME etc)? Yes/No:

If YES, please name: Psychology

Project Title:
A systematic review of the influence of emotion dysregulation on psychosocial treatment outcomes for children with oppositional defiant disorder

Brief Project Description (<300 words):
Oppositional Defiant Disorder (ODD), which includes irritable, angry, and argumentative behaviour, is among the most common childhood mental health problems. Children with ODD are at high risk for long-term emotional and mental health problems. A challenge in improving outcomes for these children is that psychosocial treatments do not help all children. One reason children may continue to struggle after treatment is that they have difficulty coping with strong emotions (emotion regulation). Learning more about the role of emotion regulation in ODD will inform treatment development and selection, leading to improved outcomes for this population. The proposed project is a systematic review synthesizing existing research on emotion regulation in children with ODD, and associated Disruptive and Impulse Control Disorders. We will follow established guidelines for systematic review (e.g., PRISMA) and build on ongoing projects in the child behavioral health lab at the Centre for Addiction and Mental Health. This much needed systematic review will fill a gap in the literature and improve understanding of how emotion regulation and ODD are related and ignite possibilities for clinical innovations and clinical trials to improve outcomes and treatment response in children with ODD.