



**Comprehensive Research Experience for Medical Students  
Summer Research Program 2018**

**Supervisor/Project Information Form**

*Due February 22 2018 by email to [crems.programs@utoronto.ca](mailto:crems.programs@utoronto.ca)*

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

**Supervisor Name:** Pier Bryden

**Hospital/Research Institution:** Sick Kids/MD Program

**Email:** pier.bryden@sickkids.ca

**Field of Research** (2 keywords): Child and Adolescent Psychiatry

**Department:** Psychiatry

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

**If YES, please name:**

**Project Title:** Research for popular book by Pier Bryden and Peter Szatmari on Child and Adolescent Mental Health

**Brief Project Description** (<300 words): Dr. Bryden and Dr. Peter Szatmari are writing a popular book for Simon and Schuster Canada on Child and Adolescent Mental Health. The student researcher will provide research support to the authors with regard to history and social science data bases, the grey literature, and the academic evidence base for child and adolescent psychiatry. Interviews with content area experts and representatives from advocacy groups may also be conducted. The overall focus will be on knowledge translation.

The student will work with the authors, using the book outline as a guide, to identify areas of historical, current and emerging science that will be areas for research focus. Examples will include but not be limited to: the attachment construct of parenting; epigenetics; impact of adverse childhood experiences (ACEs); evidence supporting interventions such as SSRIs for child and adolescent depression; the historical differentiation of the various mental health professions; and, the associations between increased use of social media by children and adolescents and mental health concerns.

The student will summarize the research base related to these topics and identify specific aspects that may be of particular interest to a popular audience. The student will also assist in compiling a relevant bibliography and list of resources for readers. If interested, the student can attend meetings with the publisher in order to learn about the editorial and sales processes associated with popular medical writing.