



Khrista Boylan, MD, PhD



HEALTH SCIENCES
Psychiatry & Behavioural
Neurosciences

Research Work

Dr Boylan is a child and youth psychiatrist and clinician researcher at Hamilton Health Sciences and McMaster University. Her expertise is in the assessment and treatment of youth who struggle with suicidal thoughts and behaviours. Dr Boylan's research lab seeks to identify characteristics of youth most likely to experience chronic and persistent suicidal ideation and difficulties with mood and emotion regulation. Their studies aim to identify differences amongst youth who experience suicidal thoughts which may help to personalize the mental health care they receive. She is passionate about improving diagnostic and health service delivery processes to facilitate care for youth experiencing a psychiatric crisis. She also studies the epidemiology of self harm, suicidal behaviour, aggression and personality traits in children and adolescents.

She leads or participates in several studies with clinical and community participants and is an active supervisor of research trainees and psychiatric residents. She is also the Editor of the Journal of the Canadian Academy of Child and Adolescent Psychiatry.

Current Research Projects Include:

- Screening for Borderline Personality Disorder in Adolescents
- Examining health service use in adolescents with suicidal behaviours
- Profiling emotion dysregulation in adolescents : The D-Psypher Study

Engagement Opportunities

Introductory Level

- Developing a research question
- Literature search
- Writing a term paper or publication
- Attend lab meeting
- Data entry

Intermediate Level

- Training in clinical assessments in clinical research
- Assessment of research participants • Data analysis for poster and/or oral presentations in conferences/symposia

Advanced Level

- As with intermediate level plus:
- Assist with grant preparation
- Participate in paper reviews
- Assist with REB applications

If you are interested in learning more, please leave your contact information with the Research Office and/or contact Dr.Boylan at boylank@mcmaster.ca