



Mini Mamak, EdD, CPsych



HEALTH SCIENCES
Psychiatry & Behavioural
Neurosciences

Research Work

Dr. Mamak's primary research focus is on the study of aggression and risk assessment within a forensic/correctional context. She is a co-developer of the Hamilton Anatomy of Risk Management (HARM) and the Aggression Incident Scale (AIS), two tools developed to improve the documentation of aggressive behaviours and risk assessment practices. She is actively involved in the validation of these tools across in different clinical settings.

Dr. Mamak is also the local PI for the National Trajectory Project, a large scale study examining the trajectory of justice involved individuals within the Forensic Psychiatry system across Canada.

Dr. Mamak has a keen interest in the examination of novel treatment approaches to address anger and aggression. She is presently involved in a Health Canada approved drug trial, examining the impact of a novel medication on the experience of anger and emotion dysregulation. Dr. Mamak is also interested in examining the link between gut microbiome and anger/aggression.

Engagement Opportunities

Introductory Level

- Become familiar with writing up research protocol and REB submission (20hrs)
- Assist with data entry (50 hrs)
- Assist with scoring of clinical measures (40 hrs)
- Full-text screening of research articles (30hrs)

Intermediate Level

- Psychological Test Administration (50 hrs)
- Write Sections of Paper (20-30 hrs)

Advanced Level

- Analyze data set (50 hrs)
- Perform secondary data analysis and write manuscript (100 hrs)

If you are interested in learning more, please leave your contact information with the Research Office and/or contact Mini Mamak (mmamak@stjosham.on.ca).