

Leveraging the CPCSSN to provide baseline and on-going surveillance of adolescent mental health

What are the **objectives** of the proposed team?

- To provide a measure of the current state of youth primary care mental health services as well as provide metrics to evaluate the effectiveness of TRAM initiatives.
- Provide TRAM access to an organization that has expertise in utilizing EMR data

What are the **biggest challenges** your proposed team has to overcome?

- Identifying the data that would be most useful to provide to TRAM to assess the current state of adolescent mental health.
- Evaluating how the primary care EMR data within the CPCSSN can be used to support and measure the networks method to transform adolescent mental health care.

Who are the key leaders in your team?

Dr. David Barber MD, CCFP, BSc
Queen's University
Kingston regional Network Director, CPCSSN
Research Interests: Utilizing information technology to improve healthcare

Dr. Sabrina Wong BScN, MSc, PhD
University of British Columbia, Health Services and Policy Research
Vancouver regional Director, CPCSSN
Research Interests: Health human resources, primary health care

Dr. Rick Birthwhistle MD, MSc, CCFP, FCFP
Queen's University
National Director, CPCSSN
Director, Centre for Studies in Primary Care (CSPC)
Research Interests: Health Services Research

Rachael Morkem BSc, MSc
Queen's University
Research Associate, CPCSSN
Research Interests: Mental Health, Obesity

What expertise, skills, resources, networks or infrastructure **could your team bring** as a network collaborator ?

- Primary care data extraction from multiple EMR vendors
- Baseline data on adolescent mental health
- Connections with PBRNs across Canada
- Experience implementing IT tools

Which **organisations** are part of the team?

- Canadian Primary Care Sentinel Surveillance Network (CPCSSN)

How will your team **contribute to a transformation** in adolescent mental health in 5 years?

- By providing baseline data our team can help TRAM assess what initiatives need to be implemented as well as enable measurement of the effectiveness of known and novel interventions and its impact on adolescent mental health. A rich data source like CPCSSN is essential for TRAM to achieve its objectives. Evaluating TRAMs progress and providing evidence can guide this network in improving and optimizing its effectiveness to transform adolescent mental health.

Who should other interested groups **contact** to learn more about you? (include phone/ e-mail)

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