

## Physician Training in Child and Adolescent Psychiatry (PT-CAP)

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

- To deliver educational curriculae on the four key child and adolescent mental health topics which were determined from a national needs assessment in different formats in different rural and underserved areas in Canada (Steele et al., 2012).
- To evaluate the curriculum with a specific view to look at change in physician behaviour, capacity building in rural and remote areas and change in patient outcomes.

Reference: Steele et al., Canadian Academy of Child and Adolescent Psychiatry, 21(2): 111-123.

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

The biggest challenge will be delivering the curriculum in geographically diverse areas and engaging physicians in the research component of the program. In the research design we will use mixed methods including individual interviews, focus groups and quantitative measures such as surveys and we will require the physicians to not only attend the education but to complete the research methods.

The other challenge will be engaging other health care providers (e.g. Schools, children's mental health agencies, hospitals) in the community to participate in the research component as we would like to determine best practices for engaging community members and building community capacity in rural and underserved areas.

### Who are the **key leaders** in your team?

**Dr. Margaret Steele**, HBSc, MD; FRCPC, M.Ed

Dr. Steele is currently the Vice Dean, Hospital & Interfaculty Relations, Schulich School of Medicine & Dentistry. Margaret is a Professor in the Departments of Psychiatry, Paediatrics and Family Medicine. She is a Scientist at the Lawson Health Research, Mental Health Working Group and an Associate Scientist at the Children's Health Research Institute. Throughout her career, Margaret has presented over 200 professional presentations, published numerous peer reviewed publications and received several teaching awards including the Association of Chairs of Psychiatry in Canada Award of Excellence in Education and the Canadian Academy of Child and Adolescent Psychiatry Excellence in Education Award.

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

PT-CAP is a collaborative network which includes family physicians, child and adolescent psychiatrists, psychologists and social workers. The members of PT-CAP are from all ten provinces and are a combination of service providers, educators, and researchers working in community agencies, hospitals and private practice. The group has expertise in the development and delivery of education in a variety of modalities including small group teaching, didactic large group presentations and on-line modules. The group also has members who have been actively involved in the evaluation of educational curriculum and education administration.

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

The University of Western Ontario, Schulich School of Medicine & Dentistry, London and Windsor, Ontario  
Children's Hospital, London Health Sciences Centre, London, Ontario  
University of Ottawa, Ottawa, Ontario  
McGill University, Montreal, Quebec  
University of Manitoba, Winnipeg, Manitoba  
Children's Hospital of Eastern Ontario (CHEO), Ottawa, Ontario  
Dalhousie University, Halifax, Nova Scotia  
Memorial University of Newfoundland, St. John's, Newfoundland  
University of British Columbia, Vancouver, British Columbia  
University of Saskatchewan, Saskatoon, Saskatchewan  
Health PEI, Charlottetown, Prince Edward Island  
Alberta Health Services, Calgary, Alberta  
Queen's University, Kingston, Ontario

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

Changing current practices of family physicians, general practitioners and paediatricians (primary care physicians (PCPs)) in rural and underserved parts of Canada so that children/youth with mental health problems will be identified early, assessed appropriately and their mental health problems will be managed effectively. Having PCPs working more effectively with their community partners will result in better interventions for children and youth with mental health problems which in turn will result in children/youth experiencing less morbidity and become happy, productive adults.

**Dr. Neal Stretch**, BAsC, MASc, MD; FCFP, FRRMS

**Dr. Stretch** has a Bachelor and a Masters of Engineering degree from the University of Waterloo. In 1982, he received his MD from the University of Toronto and completed his residency at Queen's University. He practiced medicine in northern Ontario and New Zealand before settling down in Hanover in 1992. He now divides his time between practicing medicine in Hanover, Ontario, and International Medicine in the developing world with International Needs Network.

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

**Dr. Margaret Steele**

**Email:** margaret.steele@schulich.uwo.ca

**Phone number:** 519-661-2111 extension 88867

**Brenda Davidson**, Research Coordinator

**Email:** brenda.davidson@lhsc.on.ca

**Phone number:** 519-685-8500 extension 77130