Using an Intersectoral Approach to Conduct Research on Interprofessional Patient-Centred Practice

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Outline

- Provide a brief overview of my program of research
- Share examples of projects from my program of research





Program of Research



- <u>Develop</u>, <u>implement</u>, and <u>evaluate</u> interprofessional patient-centred practice initiatives in community based primary health care settings
- Use a multi-method approach and engage in intersectoral partnerships with a variety of stakeholders, including patients

Examples of Projects from my Program of Research



CIHR SPOR Network in Primary & Integrated Health Care Innovations



Focused on new approaches to the delivery of <u>primary</u> and <u>integrated</u> care to address individuals with <u>complex needs</u> across age groups and sectors

- Network of networks each province/territory has a network
- > Networks do not fund research, but facilitate research
- ➤ NB Network:
 - >70+ Stakeholders
 - ▶5 successful networking events
 - ▶10 grant proposal submissions to various competitions
 - Assisted with securing over \$25M in partnership funding





CIHR SPOR Network in Primary & Integrated Health Care Innovations



Example of NB funded project:

- Title: Children with complex health conditions: Let's learn who they are and their needs to better serve them!
- 120 interviews with families and stakeholders
- Identified a number of gaps and barriers to care
- Led to the development of a new service delivery model





NB Navigation Centre for Children with Complex Health Conditions



Goal: provide more convenient and integrated care for children with complex health needs and their families

Development of the Centre

- Research that informed development of centre
 - 1. Needs assessment and scan of services
 - 2. Environmental scan of pediatric patient navigation models in Canada
- Site visits
 - 1. Canada
 - 2. United States
 - 3. Europe



- A bilingual navigation centre for children with complex health conditions aged 19 and under
- Services are free of charge and available Monday to Friday from 9:00-5:00
- Patient Navigator(PN):
 - Helps coordinate patient care
 - Connects families with resources
 - Advocates on the family's behalf
 - Helps families understand the health, education, and social services available
 - Acts as a resource for the care team
- PN does site visits
- Supported by a Family Advisory Council
- Ongoing research

TEAM MEMBERS

Regional Health Authorities

Network Partners







Academic Partners

UNIVERSITY
of Prince Edward

Psychobiology of Stress & Health Lab





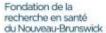
Funders



















Mount

UNIVERSITÉ DE MONCTON





Coordinator

Honours 5

Librarian 1 PhD 3 Post-Doc 3

RA 5 RiM 3

CIHR SPOR Network in Chronic Disease

CHILD-BRIGHT

Child Health Initiatives Limiting Disability- Brain Research Improving

Growth and Health Trajectories



Brighter Futures: Supporting Children with Disabilities and Their Families to Promote Resilience and Health

CHILD BRIGHT

- 1 of 5 SPOR Networks in Chronic Disease
- \$12.5M equally matched by other funding partners, including \$250K from NBHRF
- Over 100 stakeholders on our Pan-Canadian team
- Hub for Atlantic Canada research transition for youth from pediatric to adult services (building on NaviCare/SoinsNavi)





Concluding Remarks

• Goal through my research is to help achieve brighter futures for children and their families by ensuring that they have access to <u>integrated</u> collaborative care that is timely, convenient, and meets the unique health care needs of this population.



- Jarislowsky Foundation
- Sir James Dunn Foundation
- New Brunswick Health Research Foundation (NBHRF)
- New Brunswick Children's Foundation
- Canadian Institutes of Health Research (CIHR)
- UNB, Mount Allison, UPEI, Dalhousie University
- Partners, team members, participants...

Thank you for your Attention!



Questions?



Contact Information

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