### **CRISM and Alberta Health Services**

### **Advancement of Analytics in SUBSTANCE USE**

**Project Proposal**

**for**

[project title]

[Investigators’ Names]

MM/DD/YYYY

**Please contact** **amh.researchhub@ahs.ca** **for further inquiries**

**or to submit completed project work plans**

1.0 general information

**This call for proposals is open to all CRISM members and Alberta Health Services (Alberta Addiction and Mental Health Research Hub members and the Addiction and Mental Health Strategic Clinical NetworkTM research community members).**

Alberta Health Services (Alberta Addiction and Mental Health Research Hub and the Addiction and Mental Health Strategic Clinical NetworkTM) and the Canadian Research Initiative in Substance Misuse (CRISM) have partnered to promote innovation in analytics related to substance use and health care utilization. The long-term goal of this partnership is to support access to substance use and mental health (AMH) client data from relevant health care services and programs in Alberta Health Services (AHS) for researchers and to promote innovative analytic projects.

**Guiding Principles**

1. Little or no new primary data collection will be undertaken under this arrangement. The majority of work under this arrangement will use pre-existing administrative and survey data available to AHS.
2. Analytic activity and tasks will be
* Approved projects as per AHS policies and directives relating to approval of research within AHS;
* Analytics relating to questions posed and approved by the Operational Executive Leads in charge of review and approval of analytic projects.
1. Priority will be given to projects in the following order
* Projects of joint interest to CRISM and AHS;
* Projects of interest to CRISM with some overlap with AHS interests or projects of interest to AHS with some overlap with CRISM interests;
* Projects of interest to CRISM only or projects of interest to AHS only.
1. Projects that align with CRISM’s objectives of:
* Identify and/or develop the most appropriate clinical and community-based interventions for substance use disorders
* Provide evidence to support the enhancement of prevention and treatment services regarding substance use to decision makers and service providers;
* Support improvement in the quality of care and quality of life for Canadians living with substance use.

5. Projects that align with AHS priorities of:

* The effectiveness of Mental Health Services and the System – making sure the system works to improve the mental health of all Albertans and provide care to those who need it;
* Child and Adolescent Mental Health – ensuring the mental health of the next generation;
* Addiction and Mental Health in the Workplace – ensuring a prosperous economy by addressing addiction and mental health issues in the workplace;
* Mental Illness and Addictions – addressing the growing problem of this ‘dual diagnosis’ in our society;
* Indigenous and Multicultural Populations;
* Suicide Prevention;
* Knowledge Translation;
* The capacity of information systems to support research;
* Innovations in care and funding models;
* Integration, care transitions, continuity of care.

Note: The research priority themes for AHS and CRISM are under review and may evolve over time.

**Is this a:**

* **consultation around question development (please complete the form to the best of your ability)**
* **analysis of the fully formed question**

**Is human research ethics approval required?**

* **Yes**
* **No**

**If human research ethics approval required, has it been obtained?**

* **Yes**
* **No**

**If no, please contact the appropriate research ethics board for approval before submitting your proposal**

project contact/POINT person

 *Adherence to project timelines is dependent on timely communication between the project point person and the analyst. Undue response times will result in project delays and in extreme cases, termination.*

 [Name, Title, Affiliation, Email Address, Phone Number]

2.0 project team Identification

2.1 Principal Investigator

[Name, Title]

[Department]

[Institution]

|  |  |
| --- | --- |
| [Address] | [City, Province, Postal Code]  |
| [Phone number] | [Email address] |

2.2 Co-Investigators

[Name, Affiliation, Email Address]

2.3 Collaborators

[Name, Affiliation, Email Address]

2.4 Stakeholders

[Name, Affiliation, Email Address]

|  |
| --- |
| **please limit sections 3.0-9.0 to A MAXIMUM OF five pages TOTAL**3.0 background and significance of work |
| *Please describe the background of the problem being addressed, the gaps in knowledge, and the potential significance of this project to improve client care.*  |
| 4.0 Project benefits, OUTCOMES AND IMPACT |
| *Please describe alignment with CRISM’s objectives and/or AHS* priorities. *Please describe how the project will be beneficial to CRISM and/or AHS. Please describe the anticipated outcomes or deliverables (short, medium, and long-term) and any anticipated impact on the target population.* |
| 5.0 Project objectives AND METHODS |
| *Please describe the research question.**Please describe the specific objectives of the project.* *Please describe data sources, variables, and analytic methods needed to address these objectives.* |
| 6.0 Target population |
| *Please provide an outline of the target population or group(s) of interest as well as population characteristics or data variables of interest.* |
| 7.0 Knowledge translation |
| *Please describe any knowledge products or activities to be developed or conducted as part of this project OR* *Describe how this work will be built upon?**Please contact***amh.researchhub@ahs.ca** for knowledge translation support. |
| 8.0 PROJECT timelines  |
| *Please describe any project timelines and justification for the timelines.*  |