

Northern Ontario School of Medicine École de médecine du Nord de l'Ontario P·∇∩¬` d'USP L°"PP· A A'd.•·A'

## Walking the Vision Research



Research

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### **Objectives:**

- 1. To discuss Community Engagement through research
- To discuss how to involve Elders and Community Members in NOSM Research
- 3. To discuss communicating with Communities about NOSM research
- 4. To discuss the School for Medical Studies



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### **Process**

- Review of Research Gatherings and Living the Vision documents
- Consultations and interviews over the last year
- CIHR Meetings planning and Dissemination Grant November 2013







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## 2008: Thunder Bay







## Partnership Opportunities in Research Gathering Report 2008

The goal of the Gathering was "...to create and sustain working research partnerships within Northern Ontario."

- Seek to have communities drive the research and continue to encourage NOSM students to learn traditional ways in communities
- When approaching the community always go to the Elders first.
- Continue to reach out and enhance opportunities for Aboriginal students in medical studies.





## Partnership Opportunities in Research Gathering Report 2008

 Current projects need to focus on First Nation and Métis priorities



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## **Sudbury 2008**

REPORT OF THE THIRD NOSM ABORIGINAL WORKSHOP

## "Living the Vision"

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## **Living the Vision: Sudbury 2011**

- Increase opportunities for community engagement by NOSM
- More opportunities for participation in research with substantive involvement by and benefits to Aboriginal communities
- Communication and information sharing with communities
- Encourage Aboriginal communities to approach NOSM as a partner in addressing their own research needs to benefit the communities



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## **Living the Vision: Sudbury 2011**

- Create communications tools for providing regular updates on NOSM and work of ARG to respective partner Aboriginal agencies and Aboriginal Communities
- Partner with Aboriginal communities with research agendas/interests who express an interest in NOSM as a resource
- Promote the need for participation by Aboriginal Elders and community members in Aboriginal research at all levels



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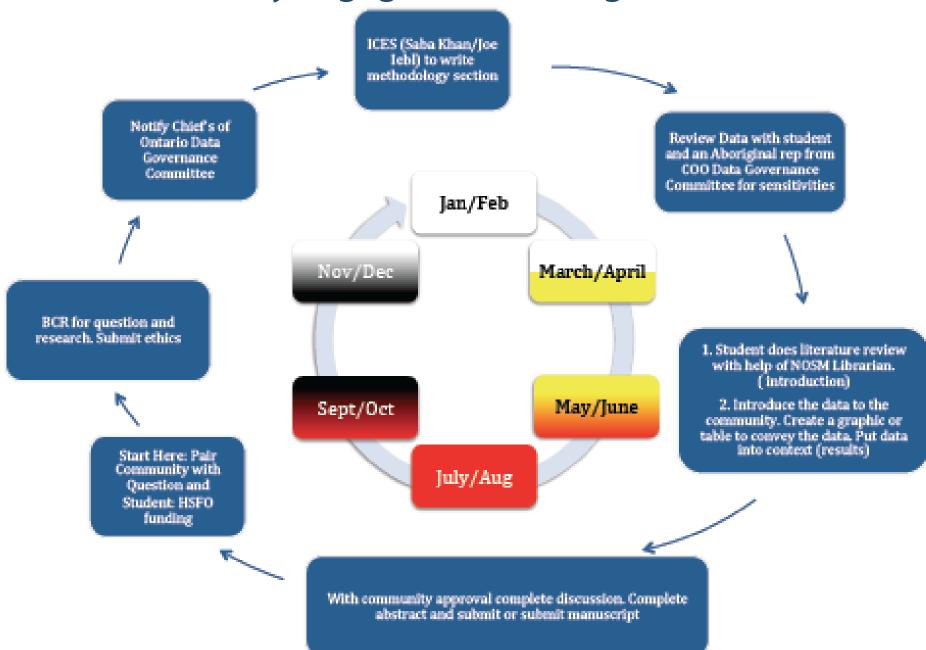
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### **Research Chair - Goals**

- Implement TTT program to help Northern Doctors, Nurses, Pharmacists, dietitians etc, stay up-to-date with new clinical practice guidelines
- 2. Community engagement through research
  - pairing a medical student with a community that has a research question, that can be answered with the help of Institute of Clinical and Evaluative Sciences (ICES)
- 3. Research Quality Assurance
  - NOSM focused online training about research with Aboriginal communities
  - Northern Research Ethics Community
- 4. Northern Health Research Conference
  - Timmins June 2015

### Community Engagement Through Research







## Northern Research Community Common Ethics Form

Goal: Harmonization of research ethics forms for all interested scientific institutions in the North

Proposal: Academic approach to study the idea and publish on progress

Who: scientific institutions that have research ethics boards as well as coordination with the Aboriginal ethics boards like MARCC and Anishnaabe Bimaadziwin Research in Sioux Lookout.



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**Participating REBs**Anishnaabe Bimaadziwin Research (Sioux Lookout)

Cambrian College, Sudbury

Canadore College of Applied Arts and Technology, North Bay

Centre for Rural and Northern Health Research (CRaNHR)

College Boreal

CCAC: Northeast Academic Health Sciences Network

Confederation College, Thunder Bay

Health Sciences North

Lakehead University

Laurentian University

Manitoulin Anishnabek Research Review Committee

Meno Ya Win Health Centre

Nippissing University

North Bay Regional Health Centre

NOSM

Sault Area Hospitals / Group Health

Sault College of Applied Arts and Technology

St Joseph's Care Group Thunder Bay

Thunder Bay Health Services

Timmins and District Hospital



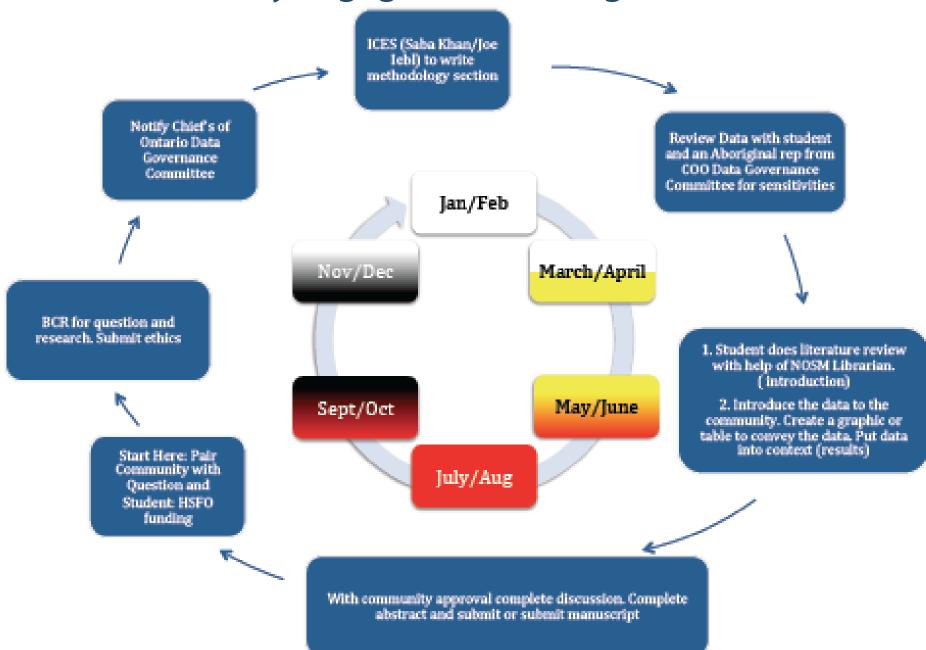
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## **Community Engagement Through Research**

- Seek to have communities drive the research and continue to encourage NOSM students to learn traditional ways in communities
- Current projects need to focus on First Nation and Métis priorities
- Increase opportunities for community engagement by NOSM
- More opportunities for participation in research with substantive involvement by and benefits to Aboriginal communities
- Encourage Aboriginal communities to approach NOSM as a partner in addressing their own research needs to benefit the communities
- Partner with Aboriginal communities with research agendas/interests who express an interest in NOSM as a resource

### Community Engagement Through Research





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# **Question Community Engagement Through Research**

 How will communities who have a research question they want answered in partnership with NOSM be identified?



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## **Involve Elders and Community members in research**

- When approaching the community always go to the Elders first.
- Promote the need for participation by Aboriginal Elders and community members in Aboriginal research at all levels





### Question: Involve Elders and Community members in research

- How to engage elders?
  - Individual communities?
  - Regions?
  - Face to face or video or teleconference?
  - One on one or a meeting with many?
  - Ongoing communication during the project?





## Communicate with Communities about NOSM Research

- Communication and information sharing with communities
- Create communications tools for providing regular updates on NOSM and work of ARG to respective partner Aboriginal agencies and Aboriginal Communities







# Questions: Communicate with Communities about NOSM Research

- One community or many or all?
- Posters?
- Personal presentations to Chief and Council?
- Town Hall meetings?
- Website information?
- Facebook?
- Regular newsletter?
  - Hard copy or email version?
- K-NET?



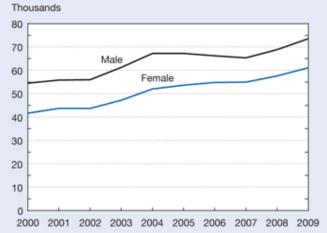
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## Advanced Learning in Medical Studies

 Continue to reach out and enhance opportunities for Aboriginal students in medical studies.

Figure 2-17 **S&E master's degrees, by sex: 2000–09** 



SOURCES: National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey; and National Science Foundation, National Center for Science and Engineering Statistics, WebCASPAR database, http://webcaspar.nsf.gov. See appendix table 2-25.

gov. See appendix table 2-25.

Science and Engineering Indicators 2012







## **Questions: Advanced Learning in Medical Studies**

- NOSM Graduate School of Medical Studies
- Would someone do a degree using distributed community engaged learning while living in their community? How many?



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