

# Research Priorities



Research at NOSM University is growing strong with an emphasis on:

Themes	Research Priorities
Clinical and Translational Health	<ul style="list-style-type: none"> <li>• <b>Cardiovascular</b></li> <li>• <b>Cancer</b></li> <li>• <b>Surgery</b></li> <li>• <b>Primary Care</b></li> </ul>
Biomedical and Basic Sciences	<ul style="list-style-type: none"> <li>• <b>Environmental Health</b></li> <li>• <b>Physiology, Biological Systems and Functions</b></li> <li>• <b>Disease Process, Diagnostics and Therapeutics</b></li> </ul>
Population and Public Health	<ul style="list-style-type: none"> <li>• <b>Chronic Disease</b></li> <li>• <b>Rural Medicine</b></li> <li>• <b>Health Services</b></li> <li>• <b>Social Determinants of Health</b></li> </ul>
Humanities and Social Sciences	<ul style="list-style-type: none"> <li>• <b>Indigenous Peoples' Health</b></li> <li>• <b>Francophone Health</b></li> <li>• <b>Health Professions Education</b></li> </ul>

## Strengthen Research Capacity in Northern Ontario



### GOAL

To [strengthen research capacity](#) in Northern Ontario by aligning with health-research partners to improve performance and measurable outcomes in health services, quality health care, health and biomedical research and knowledge translation.

### ASPIRATION

NOSM University is the connective tissue between research entities, Northern Ontario Health Teams (OHTs), research institutes and hospitals.

### OUTCOMES

- ✓ Establish research partnerships, networks and clusters including those with a cultural focus
- ✓ Strong capacity in research and analytical processes
- ✓ Develop interdisciplinary centers
- ✓ New research opportunities for learners and faculty