

Supervisor Contact Information	Research Project and Supervisor Preferences/Student Requirements
Dr. Shabnam Asghari Family Medicine Email: Shabnam.Asghari@med.mun.ca	Research Project: Primary Healthcare, Rural Medical Education, Healthcare Innovation The team at the Centre for Rural Health Studies (CRHS) works to build capacity for rural health research. As part of this, faculty on the team work with rural physicians to develop new research ideas and facilitate their research projects. Students, with directed supervision, may assist with a number of related duties, including completing literature searches, writing/drafting, and performing data analysis, as required.
Dr. Tom Belbin BioMedical Sciences/Medicine - Oncology Email: tbelbin@mun.ca	Research Project: Epigenetics of head and neck cancer A review of trends in head and neck cancer statistics in Newfoundland and Labrador.
Dr. Renelle Butt Family Medicine Email: renellebutt8@gmail.com	Research Project: Primary Healthcare, Rural Research, Physical Activity This project will be focused on preparing a knowledge translation document about getting physically active with some specifics to the CBN area. This project is in the development stage. The student would be involved in literature searches, administrative work, and other activities as required.
Dr. Russell Dawe Family Medicine Email: r.dawe@mun.ca	Research Project: Virtual Small Groups in Medical Education: A literature review This project will be a literature review to inform the delivery method(s) of the Academic Half Day (AHD) curriculum of Memorial's Family Medicine Residency Training Program. In 2023, the residency program began implementing Foundation for Medical Practice Education's (FMPE) Program Based Learning Program (PBLP) modules in resident-led small group discussion groups. Due to the distributed nature of our residency program, this has been fully virtual. Early feedback has demonstrated a high level of learner satisfaction, but some questions about how to best proceed with implementation remain unclear. Therefore, this SURA project will be a literature review to look at methods of Academic Half Day delivery and specifically guiding the use of virtual small group discussion modules. If time permits, this SURA may also explore next steps in evaluating our program's AHD model (e.g., preparing survey documents, focus groups, etc.).
Dr. Holly Etchegary Population Health & Applied Health Services Email: holly.etchegary@mun.ca	Research Project: This is a mixed method study focused on carrier of hereditary cancer mutations. Our team aims to provide policy and care recommendations for this group of patients at very high risk multiple cancers. Dr-identified provincial data have been obtained on carriers' (n~500) healthcare behaviors and cancer outcomes. This SURA opportunity will be devoted to helping categorize and code one pivotal piece of data, namely adherence to risk management guidelines (there is also opportunity to begin data analysis if this is of interest to learners). The learner helping with this data will be invited to be a co-author on the quantitative data paper (aiming for submission late 2024).
Dr. Wendy Graham Family Medicine Email: wendy.graham@med.mun.ca	Research Project: Primary Healthcare, Rural Medical Education, Healthcare Innovation The team at the Centre for Rural Health Studies (CRHS) works to build capacity for rural health research. As part of this, faculty on the team work with rural physicians to develop new research ideas and facilitate their research projects. Students, with directed supervision, may assist with a number of related duties, including completing literature searches, writing/drafting, and performing data analysis, as required.
Dr. Connie Hapgood Medicine - Radiology Email: connie.hapgood@easternhealth.ca	Research Project: Breast Radiology Patients with extremely dense breasts have an increased risk of developing breast cancer, even without a family or personal history. Currently in NL, supplemental screening with breast MR is not offered to patients with extremely dense breasts. This is a quality control project that will look at the cost analysis of performing supplemental breast MRI screening on our extremely dense breast population.
Dr. Timothy Hierlihy Medicine - Psychiatry Email: thierlihy@mun.ca	Research Project: Psychiatry, Anorexia Nervosa, Psychedelic guided therapy I am interested in conducting a research project in which participants diagnosed with anorexia nervosa undergo guided psychedelic therapy.

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Dr. John Law BioMedical Sciences Email: john.law@mun.ca	Research Project: Hepatitis C virus (HCV) causes chronic infection in the liver. Despite effective antivirals being available to cure HCV infection, an effective vaccine to prevent the infection remains an unmet medical need. Our lab is focused on understanding the immunology behind the induction of a broad immune response against HCV. We are currently studying the effect of viral escape during antibody-mediated protection.
Dr. Christopher Patey Family Medicine Email: pateycp@gmail.com	Research Project: Emergency Medicine, Rural Family Medicine, Healthcare Quality Improvement The SurgeCon study is a research initiative looking to improve emergency department wait times and patient satisfaction. This SURA position will involve research tasks and activities that will support faculty and staff involved in various sub-projects.
Dr. Melanie Seal Medicine - Medical Oncology Email: melanie.seal@easternhealth.ca	Research Project: This study will review the role of gender on promotion and tenure outcomes within the Faculty of Medicine.
Dr. Laurie Twells Population Health & Applied Health Sciences Email: ltwells@mun.ca	Research Project: The summer student will support a team of researchers (Principal Investigator, local) across Canada who are working on the World Breastfeeding Trends Initiative Report for Canada (WBTi). This report launched in 2004 helps countries around the world assess the status of progress being made towards achieving the Global Stagey for Infant and Young Child Feeding as it pertains to breastfeeding. The report will help countries assess ten parameters of policy and programs that protect, promote and supporting optimal infant and young child nutrition. The student will help formulate a proposal for funding, conduct a review of Canadian policies and programs and collect information needed for the assessment and help identify gaps in Canada's policies and programs. This will be the first WBTi report on Canada making it a very exciting project.
Dr. Margo Wilson Emergency Medicine Email: margo.wilson@med.mun.ca	Research Project: Resuscitation/Emergency response to climate issues Emergency response to extreme weather events: a literature review/qualitative project that examines the experiences of emergency healthcare providers during extreme weather events in Newfoundland and Labrador. Resuscitation project involves examination of teaching materials used in resuscitation teaching and would include literature review, data collection and manuscript preparation.