

HIRE A MEDICAL STUDENT PROGRAM

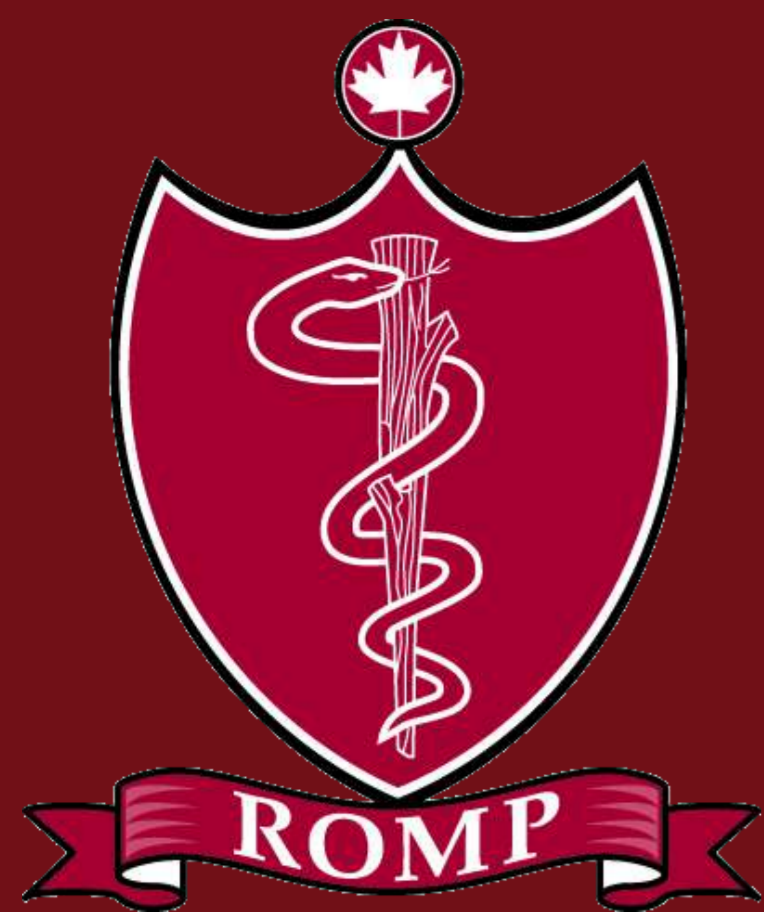


RURAL ONTARIO
MEDICAL PROGRAM
2023 Summary

Canada
Summer Jobs



romponline.com



Rural Ontario Medical Program

WHO WE ARE

The Rural Ontario Medical Program (ROMP) is a voluntary association of healthcare professionals with a commitment to providing quality healthcare experiences in rural and regional practice. Funded by the Ministry of Health, ROMP serves Ontario communities for all Health Science faculties with rural rotations. Both core and elective rotations for healthcare trainees are offered with one-to-one learning in clinical education.

VISION

To be the partner of choice for inspiring the next generation of healthcare professionals in rural Ontario.

MISSION

Putting patients first by combining innovative practices in medical education and community integration, by facilitating high quality experiences for patients, communities, preceptors, and learners.

The Rural Ontario Medical Program has a history since 1988 of offering quality learning opportunities outside of the traditional urban and academic sites. The values ROMP has built upon include:

- **Patients First:** Matching learners and preceptors to meet the unique health care needs of each community.
- **Next Generation:** Recruiting and educating the next generation of rural medical professionals to reduce hallway medicine.
- **Hostmanship:** Promoting doctor retention through a personalized service that integrates learners into the fabric of the local community.
- **Economic Value:** Adding economic value to rural Ontario and improving the health of communities.
- **Quality Improvement:** Improving patient care delivery by encouraging ongoing learning and adoption of new innovative health care practices.

Since inception, ROMP has arranged over 26,000 months of training!



Hire a Medical Student Program

Summary 2023 | Students



Megan Remnant
ROMP



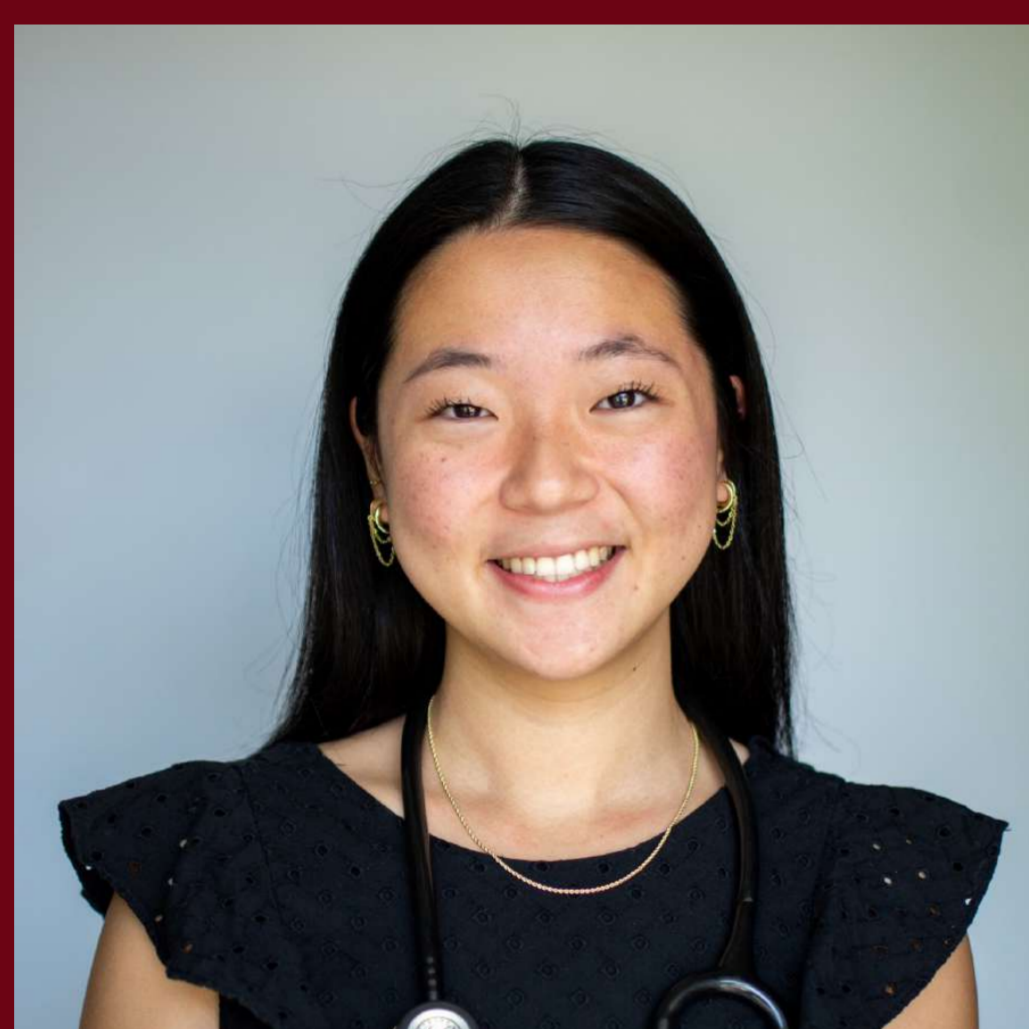
Natalee Schors
ROMP



Matthew Hammond
ROMP



Thomas Kells
CGMH



Angela Luan
ROMP



Mikaela Dodig
CGMH



Danielle Beyers
CGMH



Kristine Goertzen
CGMH



Elsa Salathiel
ROMP



Maisy Pickess
GBFHT



Ben Cornell
CGMH



Hire a Medical Student Program

May 1-July 19 | ROMP Hire



MEGAN REMNANT

BIO

Megan recently graduated and earned her Bachelor's degree in Health Science from the University of Western Ontario. Her studies have sparked a strong interest in the aging process, particularly focusing on neurological disorders associated with advancing age and the factors that have the potential to decelerate this process. Megan plans to apply to medical school in the upcoming cycle. Outside of her academic pursuits, Megan has a strong passion for health and wellness. Growing up in Collingwood, Ontario, she has developed a profound appreciation for rural living. She enjoys various outdoor activities including running, skiing, tennis, mountain biking, and hiking.

PROJECT TASKS & RESPONSIBILITIES

CPSO Audit

Cross-referenced preceptors on the ROMP roster with CPSO to update information and check for any practice restrictions or red flags associated with their medical licence.

Community Rotation Guidebook Updates

Engaged in effective correspondence with education coordinators across multiple ROMP partner communities to acquire and integrate updated community information utilizing Adobe InDesign.

Rural Ontario Medical Institute Guidebook

Contributed to the information gathering and updating process of preceptor profiles through proficient utilization of Adobe InDesign.

General Office Support

Assisted in securing accommodations for incoming UG and PG learners.

Research Day

Assisted with organizing and promoting the 7th Annual Research and Innovation Day.

CPSO Francophone Audit

Conducted a comprehensive audit of francophone physicians within ROMP partner community hospitals by utilizing CPSO.

Roger Mantero and Dr. Collings Research

Analyzed data as well as X-rays from the 2022-2023 winter ski and snowboard season, examining patient injuries coming into CGMH. Compared data from December to April, focusing on patient's respective hometowns and referral destinations to gain valuable insights into orthopedic injury patterns and trends. To facilitate visual understanding, data was compiled into a comprehensive excel sheet and informative graphs were generated for analysis purposes.



Hire a Medical Student Program

May 1-August 25 | ROMP CSJ Hire



NATALEE SCHORS

BIO

Natalee is from the small town of Hillsdale and is now attending Queen's University. She is heading into her fourth year of the Honours of Health Sciences undergraduate degree program. She is currently applying to medical schools within Ontario and Eastern regions, in hopes of achieving her dream of becoming a rural physician. As an advocate for sexual health and cancer prevention, Natalee actively promotes awareness and education through her extensive academic and volunteer work. Outside of her studies and volunteering, Natalee enjoys running, camping, hiking, and trying out local restaurants.

PROJECT TASKS & RESPONSIBILITIES

Research Day

Contributed to the planning and development of promotional materials, as well as facilitated essential correspondence, for CGMH's Research Day event.

Preceptor Audits

Conducted three comprehensive audits and follow-up communications to ensure up-to-date preceptor applications, recruit newly graduated physicians, and inform rural physicians on training grants.

Preceptor Welcome Book and Toolkit

Updated both the Preceptor Welcome and Toolkit booklets using Adobe InDesign and curated new valuable resources for physicians.

Mental Health Project

Helped present the South Georgian Bay Mental Health Resource Guide at municipal deputations, engaged in future planning of the guide, and assisted with QI research on the project.

OMF Physician Burnout Grant

Dr. Anne Josiukas

Researched and composed a grant proposal to the Ontario Medical Foundation, on designing a resilience curriculum for medical clerks to mitigate physician burnout.

Hospice Georgian Triangle Project

Researched the most effective ways of communicating with physicians for updates on Hospice services.

Administrative Duties

Answering phones, closure of learner files, and contacting preceptors for learner requests.



Hire a Medical Student Program

May 23-August 4 | ROMP CSJ Hire



MATTHEW HAMMOND

BIO

Matthew Hammond, a resident of Wasaga Beach, Ontario, is embarking on his second year of Honours Life Sciences at McMaster University. With a passion for medicine, particularly in the field of surgery, he aspires to pursue a career in this specialized area. Beyond his academic pursuits, Matthew enjoys activities such as volleyball, basketball, golfing, and tennis. He actively engages in various extracurriculars within his school community and takes immense pleasure in participating in volunteer work. Additionally, he cherishes quality time spent with his family and friends.

PROJECT TASKS & RESPONSIBILITIES

Pre- and Post-op Nutritional Assessment

Dr. Michael Lisi

Teamed up with Dr. Lisi to collect dietary data from patients pre- and post-surgery, encompassing food types, portion sizes, nutritional content, and dietary restrictions. Subsequently, we conducted a rigorous analysis to ascertain potential correlations between patients' diets and their recovery and post-operative complications.

Assessing the Impact of Physician Assistants on the Efficiency of the CGMH Emergency Department

Dr. Gregory Devet

Evaluated the efficiency of the Emergency Department in the presence/absence of a Physician Assistant (PA). Collected data on the time elapsed from patient triage to initial assessment by the PA and eventual discharge. Similarly, gathered data on these durations for patients seen by other healthcare workers working alongside the PA during the same shift. Subsequently compared these durations with the average ER times at CGMH and other P4R hospitals in the region.

Research Day

Helped plan and organize ROMP's 7th Annual Research Day at CGMH. Assisted Bob Bruer and Matthew Large with their project "A tale of two cities... and their Very Different Inpatient Mental Health Programs". Also helped Nicole Yardy (Climate Change Specialist for the Town of Collingwood) with the creation of a poster for her project titled "Community Greenhouse Gas Inventory and Local Climate Action in Collingwood".

Osteoporosis: Closing the Care Gap

Dr. Olivia Cheng

Developed an Inpatient Osteoporosis screening pathway to identify and connect patients entering the ED with a fragility fracture to Osteoporosis screening professionals.

OR Syllabus

Dr. Olivia Cheng

Developing a comprehensive syllabus tailored for resident students embarking on a rotation in a rural community. The syllabus outlines the clear expectations, delineates the diverse tasks involved, and provides a detailed preview of what they can anticipate during their valuable experience.

Roger Mantero and Dr. Collings Winter Research

Conducted a thorough analysis of data and X-rays from the winter ski and snowboard season of 2022-2023 at CGMH. The study specifically examined patient injuries during December to April, with a focus on their respective hometowns and referral destinations. By carefully compiling the data into a comprehensive Excel sheet and generating informative graphs, we gained valuable insights into orthopedic injury patterns and trends for analysis and visualization purposes.

Pre-op and Post-op Instruction Sheets

Dr. Michael Lisi

Collaborated closely with Dr. Lisi to develop standardized postoperative and preoperative instruction sheets for patients. This involved active efforts to enhance the existing materials, ensuring clarity and effectiveness in patient communication.

Hospice Georgian Triangle Questionnaire

Administered a survey to Collingwood physicians to determine their preferred method of receiving updates, and utilized the gathered data to efficiently inform them about the latest events and services offered by the hospice.

Medical Simulation Presentation

Presented Dr. Jesse Guscott with a thorough literature review on global pre-med and medical simulations. Explored benefits, pros, and cons, while highlighting SCORE's potential in rural communities.

Other ROMP Assignments

CPSO Audit, Grey Bruce Health System Analysis, Lead Editor of the Road to Med Book, ROMP's Annual Report 2022/23, Managed ROMP's Social Media Accounts, Assisted in OMF (Ontario Medical Foundation) Physician Burnout Grant Application, Bob Bruer's Journal Club, Hire a Medical Student Program Booklet and ROMP Week Book



Hire a Medical Student Program

May 23-July 19 | CGMH CSJ Hire



THOMAS KELLS

BIO

Thomas Kells is entering his third year of Integrated Biomedical Engineering and Health Sciences (iBiomed) at McMaster University. He was born and raised in Collingwood, Ontario. With a passion for engineering and its applications in medicine, Thomas is keen on pursuing a Master's degree in Biomedical Engineering. He is also interested in pursuing a career as a physician once he has established his technical foundation, with a particular interest in surgery. In addition to his academics, Thomas is an avid skier who also enjoys hiking, camping, landscaping, and adventuring outdoors. Currently, he is interested in learning how to sail.

PROJECT TASKS & RESPONSIBILITIES

Assessing the Impact of Physician Assistants on the Efficiency of the CGMH Emergency Department

Dr. Gregory Devet

Evaluated the efficiency of the Emergency Department in the presence/absence of a Physician Assistant (PA). Collected data on the time elapsed from patient triage to initial assessment by the PA and eventual discharge. Similarly, gathered data on these durations for patients seen by other healthcare workers working alongside the PA during the same shift. Subsequently compared these durations with the average ER times at CGMH and other P4R hospitals in the region.

Pre- and Post-op Nutritional Assessment

Dr. Michael Lisi

Collaborated with Dr. Lisi to collect information on the dietary habits of patients before and after their operations. This involved gathering detailed data on food types, portion sizes, nutritional content, and any specific dietary restrictions or modifications. Post-operative outcomes were then examined. This data was subsequently analyzed to identify potential correlations between patient diet and and post-operative recovery/complications.

Research Day

Helped plan and organize ROMP's 7th Annual Research Day at CGMH. Assisted Bob Bruer and Matthew Large with their project "A tale of two cities... and their Very Different Inpatient Mental Health Programs". Also helped Nicole Yardy (Climate Change Specialist for the Town of Collingwood) with the creation of a poster for her project titled "Community Greenhouse Gas Inventory and Local Climate Action in Collingwood".

Artificial Intelligence in Medicine

Developed a comprehensive manual aimed at assisting physicians and healthcare professionals in effectively integrating AI into their workflow to enhance productivity and efficiency.



Hire a Medical Student Program

May 31-August 11 | ROMP Hire



ANGELA LUAN

BIO

Angela Luan is a third-year medical student at Queen's University from Barrie, ON. She completed 2 years of undergraduate education at Queen's prior to medical school, through the Queen's University Accelerated Route to Medical School (QuARMS) pathway. She has worked as a research student at institutions such as Sinai Health System/University Health Network, as well as the Rural Ontario Medical Program/Collingwood General and Marine Hospital. Her clinical interests lie in internal medicine, geriatrics, and neurological conditions associated with aging. She is also interested in improving inclusivity and accessibility in healthcare for equity-deserving groups. Outside of academics, Angela likes to spend her free time staying active, running, and travelling.

PROJECT TASKS & RESPONSIBILITIES

Leading the ROMP Mental Health Initiatives

Updated the youth and adult mental health resource guides. Collaborated with a volunteer to distribute the resource to local community hubs. Prepared deputations for local municipalities to present the mental health resources. Prepared a manuscript detailing the project process for submission for publication. Completed a submission for a poster presentation at a provincial mental health conference

Other Research Tasks

Assisted with other research tasks such as helping to facilitate annual ROMP/CGMH Research Day, preparing literature reviews, and attending the Bob Bruer's Journal Club.



Hire a Medical Student Program

June 6-August 4 | CGMH CSJ Hire



MIKAELA DODIG

BIO

Mikaela is from Bolton, Ontario and is going into her second year of medicine at the University of Galway in Ireland. She completed her Bachelor of Science in Kinesiology at the University of New Brunswick where she was also a varsity basketball player. She is currently interested in exploring family medicine with a specialty in sports medicine, orthopedic surgery or physical medicine & rehabilitation. Outside of studying, Mikaela enjoys running, hiking, travelling, going to concerts and spending time with her family and friends.

PROJECT TASKS & RESPONSIBILITIES

Same Day Discharge for Total Joint Arthroplasty (TJA).

Collected data on the outcomes of patients undergoing same-day discharge after total hip arthroplasty (THA) at CGMH. Explored the feasibility of a same-day discharge pathway in a rural hospital setting.

Osteoporosis Canada: Closing the post-fracture osteoporosis care gap

Dr. Olivia Cheng

Investigated how to implement osteoporosis screening in an outpatient and inpatient setting at CGMH such that patients presenting with a fracture at risk of osteoporosis are receiving the education and treatment required to prevent future fractures, and thus closing the care gap. Also, explored primary fracture prevention strategies in an orthopedic setting with TJA patients at CGMH.

NSQIP: Surgical Site Infections (SSI).

Dr. Michael Lisi

Analyzed the 2021/2022 NSQIP SSI data and conducted a review of patient files to determine the number of true SSIs and trends in the data to reduce the number of post-op complications. Conducted literature review on SSI's and reviewed current SSI best practices.



Hire a Medical Student Program

June 6-July 28 | CGMH CSJ Hire



DANIELLE BEYERS

BIO

Danielle is from Mono, Ontario and will be returning to Ireland to complete her second year of medical school at the University of Galway. Before starting her medical degree, Danielle graduated from Carleton University with an honours bachelor's degree in chemistry. It was Danielle's experience collaborating on community-based initiatives aimed at improving wellness within a rural setting that solidified her passion to pursue a career in rural medicine. Danielle hopes to return to Canada for her residency in a rural based program and continue improving care for those in rural communities. Asides from pursuing her career in medicine, Danielle enjoys spending time outdoors. She is an avid runner, hockey player and enjoys gardening vegetables in the summer months. Danielle also relishes spending time with her family and their dog Ellie.

PROJECT TASKS & RESPONSIBILITIES

QIP: OR Flow

Observed the surgical journey from a patient and staff perspective starting at the Pre-Anesthesia Clinic all the way to Post Op. Recorded and Analyzed data from time stamps, patient experience surveys and literature recommendations. Compiled and presented suggestions aimed at improving OR efficiencies and quality of patient care.

Osteoporosis: Closing the Care Gap

Dr. Olivia Cheng

Developed an Inpatient Osteoporosis screening pathway to identify and connect patients entering the ED with a fragility fracture to Osteoporosis screening professionals.

NSQIP SSI Analysis 2021-2022

Dr. Michael Lisi

Analyzed NSQIP reports and the patient files to identify the number of true SSIs occurring. Collaborated with an NSQIP surgical clinical reviewer to examine records outside the hospital scope. Researched best practices and compiles data results and best practices into a presentation.

Hand Hygiene Audit

Partnering with the infectious disease coordinator, we completed hand hygiene audits in various hospital departments.

Rural Ontario Medical Program: Road to Medicine

Provided feedback and edits on a preliminary draft of Road to Medicine.



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June 15-August 10 | CGMH CSJ Hire



KRISTINE GOERTZEN

BIO

Kristine was raised in Caledon Village, Ontario and will be returning to Ireland for her 3rd year of Medical School at the University of Galway. Prior to attending medical school Kristine completed an Honors Bachelor of Science in Human Kinetics at the University of Guelph and a Master's of Science in Kinesiology at Western University. Upon graduating medical school Kristine hopes to return to Canada to pursue a career in rural medicine and continue giving back to the community.

In her free time Kristine loves to stay active by golfing, hiking, skiing, going to the gym and spending as much time as she can outdoors. She also enjoys travelling, game nights and spending time with her family, friends and 2 huskies.

PROJECT TASKS & RESPONSIBILITIES

Emergency Department: Left Without being seen (LWBS).

Dr. Gregory Devet

Conducted an audit of patients who presented to the emergency department but left without being seen by a physician or left against medical advice, to guide the development of a LWBS policy for the hospital.

Emergency Department: Fast track lane and funding.

Dr. Gregory Devet

Performed a review of the ED funding options (including AFA and P4R) to test the feasibility of opening a fast track lane/book in system in the ED. This review included looking at average wait times for CTAS 4 patients at different times of the day and year and how CTAS scoring and volumes affect funding. Created a presentation of this data for the Hospital.

Osteoporosis: Closing the care gap

Dr. Olivia Cheng

Developed a system and pathway for patients presenting to the emergency department with a fragility fracture to become connected with an osteoporosis specialist, thus increasing the number of patients screened and treated for osteoporosis closing the care gap. Presented the projects findings and pathway to the relevant hospital personnel.

NSQIP: Surgical Site Infections (SSI).

Dr. Michael Lisi

Analyzed the 2021/2022 NSQIP SSI data and conducted a review of patient files to determine the number of true SSIs. Performed a SSI literature review to guide this analysis, as well as reviewed current SSI best practices. Created a presentation of the project findings.



Hire a Medical Student Program

June 19-August 11 | ROMP CSJ Hire



ELSA SALATHIEL

BIO

Elsa has just finished her third year of undergraduate medicine at University College Dublin, where she has so far most enjoyed studying rheumatology and immunopathology. She wants to get involved in data analysis and gain exposure to many areas of healthcare while she decides what field to pursue. Her goal is to return home to rural Ontario after her studies. She was born and raised in Barrie, Ontario. While growing up by the lake, she enjoyed skiing, mountain biking, painting, volunteering, and music. She plays the flute, oboe, and played the piano competitively, reaching her Grade X RCM. Apart from her studies, she sometimes sells her artwork.

PROJECT TASKS & RESPONSIBILITIES

"Town Favourites" Learner Resource

Organized, researched, and updated learner resource highlighting local restaurants, cafes, and events in each ROMP community.

Updating Correspondence

Responsible for MP, MPP, mayor contact list; RMIG, FMIG for Canadian Universities; Family Health Teams contact list.

CMS and Finance

Responsibilities included: writing invoices, cross referencing ROMP roster with CMS preceptor payment information, and updating CMS preceptor information and student documents.

Data, Reports, Reviews

Organized the collection of data from York University, ISR's Health Care Experience Survey. Proofread and reviewed documents regarding CGMH ER, OR and ortho Medical Student Resident Orientation. Organized Medical Trainee Day Q1 reports for 2023-24, by community and university. Converted past learner applications (2014-16) to a digital format. Completed article reviews for the Bob Bruer Journal Club.



Hire a Medical Student Program

June 26 - September 1 | GBFHT Hire



Maisy Pickess

BIO

Maisy was born in Worcester, UK and immigrated to Canada at a young age. She is heading into her 3rd year at Western University continuing her undergraduate Health Science degree. Maisy hopes to be involved in rehabilitation therapy and research in her future. Outside of her studies, she enjoys staying active, being creative, and spending time with her loved ones.

PROJECT TASKS & RESPONSIBILITIES

Diagnostic Coding

Diagnostic coding of medical records, focusing on common chronic conditions and diseases for local family physicians. This task is essential for maintaining accurate and current statistical data, ensuring reliable analyses.

Cardiovascular Rehabilitation

Collaborated with a Kinesiologist in a local cardiovascular rehabilitation program. Provided aid and guidance to patients during exercise sessions while monitoring heart rates and oxygen levels; needed to maintain safety and optimal rehabilitation practices.

Physician Information Project

Created excel spreadsheets that were distributed to doctor's administrators facilitating the update of office employees' information. These sheets are then compiled into a master document for FHT employees' reference and ensures correct user registration for the EMR and Ocean systems.



Hire a Medical Student Program

July 4 -August 28 | CGMH CSJ Hire

BEN CORNELL

BIO

Ben is from Duntroon, Ontario and is entering his second year of study at Western University where he is pursuing a BSc., Honours Specialization in Integrated Science with Biology. Ben has a range of scientific interests but is especially passionate about the molecular basis of human health and disease. This passion has drawn Ben towards a potential career in medicine or biomedical research. Beyond his academic pursuits, Ben enjoys being active outdoors and spending time with family and friends. Ben is also a varsity runner at Western University.

PROJECT TASKS & RESPONSIBILITIES

Assessing the Impact of Physician Assistants on the Efficiency of the CGMH Emergency Department

Dr. Gregory Devet

Evaluated the efficiency of the Emergency Department in the presence/absence of a Physician Assistant (PA). Collected data on the time elapsed from patient triage to initial assessment by the PA and eventual discharge. Similarly, gathered data on these durations for patients seen by other healthcare workers working alongside the PA during the same shift. Subsequently compared these durations with the average ER times at CGMH and other P4R hospitals in the region.

Pre- and Post-Operation Nutritional Assessment

Dr. Michael Lisi

Collaborated with Dr. Lisi to collect information on the dietary habits of patients before and after their operations. This involved gathering detailed data on food types, portion sizes, nutritional content, and any specific dietary restrictions or modifications. Post-operative outcomes were then examined. This data was subsequently analyzed to identify potential correlations between patient diet and post-operative recovery/complications.

OMF Physician Burnout Grant

Dr. Anne Josiukas

Performed thorough background research on several aspects of physician burnout including prevalence, risk factors, and existing interventions. Composed a grant proposal on behalf of CGMH, submitted to the Ontario Medical Foundation, outlining a proposed resilience curriculum to be introduced during medical clerkship, serving as a proactive strategy to mitigate physician burnout.

Osteoporosis: Closing the Care Gap

Dr. Olivia Cheng

Contributed to the development of an inpatient osteoporosis screening pathway to identify and connect patients entering the ED with a fragility fracture to osteoporosis screening professionals.

ROMP Annual Report

Contributed in writing and assembling the 2022/23 ROMP Annual Report.

DISCOVER WHAT THE RURAL ONTARIO MEDICAL PROGRAM CAN DO FOR YOU!

FOR THE EMPLOYER

Description

- Summer student opportunities provide research support for Quality Improvement projects or local medical research that your team has been working towards.
- Provide a medical student with quality improvement and/or local medical research project(s).
- Job must be between 6 and 16 consecutive weeks. Must be full-time (30 to 40 hours per week).
- If eligible, not-for-profit employers may receive funding for up to 100% of the provincial or territorial adult minimum hourly wage.
- Public and private sector employers are eligible to receive funding for up to 50% of the provincial or territorial adult minimum hourly wage.
- Employer cannot hire the student before receiving the approval by Service Canada
- Romp will qualify, screen, and support the employer in the selection of applicants.
- Learners would be required to support their own accommodation and travel within the community.
- Each employer will be responsible to submit their own application through Canada Summer Jobs.
- ROMP will guide employers in application submission, job descriptions, and documentation.

Organization Eligibility

- Not-for-profit organizations, public or private sector employers or small businesses with 50 or fewer full-time employees.
- Hospitals, family health teams, community health centers, physician clinics are eligible.
- Please visit the following link for more information: www.canada.ca/en/employment-social-development/services/funding/canada-summer-jobs/screening-eligibility

Student Eligibility

- Medical students in their pre-clerkship or clerkship years
- Canadian citizen or permanent resident
- Legally entitled to work in Canada
- Must be between 15 - 30 years of age
- Family members not eligible for reimbursement

How to Apply

- Contact ROMP to express your interest in hiring a medical student and to provide the details of your research or quality improvement project.

Deadline to Apply

- The deadline for each year when finalized will be posted at romponline.com. Please refer to ROMP or monitor the website for deadlines:
www.canada.ca/en/employment-social-development/services/funding/canada-summer-jobs

If you have any questions or would like further information, please contact:
the Rural Ontario Medical Program
1-877-445-7667
romp@romponline.com

**Canada Summer Jobs Grant funding is dependent on local priorities that have been established for the constituency in which the proposed activities will take place and can be found on the Canada Summer Jobs website. Note: During the assessment, points are awarded if the tasks and the responsibilities of the job support on or more local priorities*





Rural Ontario Medical Program
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