Thesis / Senior Project

September 2019 to April 2020

The McMaster Centre for Transfusion Research (MCTR) is looking for students who are interested in gaining experience in clinical research in the area of Transfusion Medicine. We are looking for two Bachelor of Health Sciences (Honours) students, who can help conduct a research projects in the area of Transfusion Medicine and related hematological research. Opportunities for summer employment as a student research assistant are also available.

**Timelines:**

Thesis Project: September 2019 – April 2020 (approximately 20 hours/week)

Summer Student/Research Assistant: May 2019-August 2019 (20-35 hours/week)

**Objectives for Thesis:**

1. To develop a detailed research question.
2. To conduct a comprehensive literature review.
3. To develop a project protocol.
4. To design, execute and analyze data specific to a project.

**How the student is evaluated:**

1.  Attendance at established meeting times with supervisor (5%)

2.  Development and submission of research question and literature review (20%)

3.  Development and submission of protocol (20%)

4.  Gather and analyze data for a project (20%)

5. Present preliminary results of project to MCTR Faculty Supervisor (20%)

5.  Present results of the project to MCTR at meeting or conference (15%)

If interested, please send a CV, transcript and writing sample to:

Julie Carruthers

McMaster Centre for Transfusion Research (MCTR)

Email: carrutj@mcmaster.ca