

Department of Pathology UGME Summer Studentship

To encourage students to consider Pathology as a career, the Department of Pathology has established a summer studentship program for medical students to gain experience in and exposure to research within the Department. This funding is outside the RIM student projects. The Studentship is valued at \$7,000 for the summer and awarded to undergraduate medical students.

Application Process: Students and their supervisor should submit the following to highlight the applicant's interest in research and discovery:

A) For the student:

- A current resume/CV
- A one-page letter outlining the student's research interests and goals and whether the student belongs to an equity deserving group

B) For the supervisor:

- A current resume/CV
- A description from the supervisor outlining how they will support the student project and whether there is current funding for students with this project.
- A research proposal: (MAXIMUM two-page) (12 pt Times Roman Text, 0.75 inch/2 cm margins all around) description of the research project. This description should include:
 1. Brief Background,
 2. Research question and hypothesis,
 3. Specific Aims of the Research,
 4. Experimental detail, including experiments, statistical tests/analyses, timeline
 5. applicant's role in the research,
 6. Expected outcomes and impact of the project.

Submit your application Package to the Department of Pathology, C/O Sripriya Panjalingam, Pathology Admin Coordinator (pathgrad@dal.ca) by the application deadline of March 15 of the year of the competition.:

Evaluation Criteria:

- **Research Potential:** Research potential will be evaluated based on the application letter and the described research protocol and potential output for the student.
- **Faculty supervisor** - Junior faculty (those within their first 5 years of appointment) with a drive to establish a research program will be given priority.
- **EDIA:** Candidates will be given the opportunity to identify as a member of an Equity-Deserving Group . -When evaluating candidates who are equal in all the above

criteria further consideration should be given to those that identify as belonging to an equity deserving group.

Evaluation Matrix:

	Score	Comments
Applicant Letter <i>(0 = little to no information; 3 = Interests and goals are somewhat defined; 5= interest and goals are clearly defined)</i>		
Research Proposal		
Brief background <i>(0 = absent; 3= incomplete or disjointed; 5 = concise and complete)</i>		
Defined research question <i>(0 = absent; 3 = research question present but lacks clarity/hypothesis 5 = well defined with a clear hypothesis)</i>		
Specific Aims of proposal <i>(0 = absent; 3 = aims loosely defined; 5= aims clearly defined)</i>		
Experimental detail <i>(0= lack of detail 3= some detail; 5= complete description of design)</i>		
Applicant role <i>(0= not defined; 3 = role is defined but minimal role in project; 5 = involvement in multiple stages of project including presenting data)</i>		
Expected output <i>(0= data does not lead to abstract or publication; 3= abstract/publication with student as middle author presentation; 5= publication/abstract as first/senior author)</i>		
Supervisor		
Years since appointment <i>(1 = > 10; 3 = 5-10; 5: <5 years)</i>		
Total Score (max =40)		

EDIA		
Is the student a member of an equity deserving group	Yes <input type="checkbox"/>	No <input type="checkbox"/>