

**Posting  
PART-TIME RESEARCH ASSISTANT**

<b>Position Title:</b>	Research Assistant
<b>Hiring Unit:</b>	Pharmacology and Therapeutics
<b>Supervisor:</b>	Dr Alfredo Ribeiro-da-Silva
<b>Work Location:</b>	McIntyre Medical Building
<b>Hours/Week &amp; Schedule:</b>	24 hours-Full three workdays per week
<b>Hourly Wage:</b>	\$28.44
<b>Planned Start Date &amp; End Date:</b>	September 2 <sup>nd</sup> to December 31 2020
<b>Date of Posting:</b> (post for 5 working days minimum)	August 5 <sup>th</sup> 2020
<b>Deadline to Apply:</b>	August 11 <sup>th</sup> 2020

**PRIMARY DUTIES**

- Assess rodent pain-related behavior and administer drug treatments
- Perform immunohistochemistry experiments and relevant microscopy
- Assist supervisor in peer review of manuscripts
- Assist with the preparation of grants
- Write manuscripts
- Perform RNA sequencing and Western Blot
- Prepare solutions (paraformaldehyde, phosphate buffer, perfusion buffer, hemotoxylin and safranin stains)
- Compile and analyze data.
- Supervise/manage room booking website

**EDUCATION/EXPERIENCE**

- **For Research Assistant – minimum requirement: Master’s Degree**

Master’s degree

**OTHER QUALIFYING SKILLS & ABILITIES**

Minimum 3 years experience in wet-lab and microscopy techniques. Knowledge of basic computer software for data analysis, quantification, and statistical analyses.

**HOW TO APPLY**

**Please submit your application to:**

Please send your cover letter, CV and contact information for two referees by email to Dr. Alfredo Ribeiro-da-Silva at [alfredo.ribeirodasilva@mcgill.ca](mailto:alfredo.ribeirodasilva@mcgill.ca).

***McGill University is committed to equity in employment and diversity. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities, and others who may contribute to further diversification.***