



# McGill University

## PEDIATRIC NEURORADIOLOGY COMBINED CLINICAL AND RESEARCH FELLOWSHIP

### GENERAL INFORMATION

<b>Location</b>	Montreal Children's Hospital Montreal, Quebec, Canada
<b>Duration</b>	1 year
<b>Deadline for Applications</b>	Early PGY 4 Deadline for receipt of applications is September 30 (18 to 20 months prior to commencement date)
<b>Number of Fellowship Positions</b>	1 total (self-funded Canadian and international medical graduates)
<b>Fellowship Website</b>	<a href="http://www.medicine.mcgill.ca/radiology/fellowship_program.htm">http://www.medicine.mcgill.ca/radiology/fellowship_program.htm</a>
<b>Contact Information</b>	<b>Fellowship Directors:</b> Dr. Christine Saint-Martin and Dr. Caroline Reinhold  <b>Fellowship Coordinator/Administrator:</b> Cathy Torchia Tel: (514) 934-8084 <a href="mailto:cathy.torchia@muhc.mcgill.ca">cathy.torchia@muhc.mcgill.ca</a>

### WORKFLOW

<b>General structure</b>	The working hours are daily from 8:00 am to 5:00 pm. The fellow will cover lunchtime clinical activities and/or 8:00 pm-9:00 pm neuro MRI activity when the staff on duty is unavailable.  One week per month, the fellow shall stay until 6:00 pm to supervise infused MRI evening cases. Clinical activity will cover 3 to 4 days per week during the first 6 months of the fellowship, and 3 days per week during the second half of the academic year. The nonclinical days will be devoted to research activity
<b>Are there times when fellows overlap and share work?</b>	Yes, the fellow will share the CT and MRI cases with the Diagnostic Radiology resident or with the Pediatric radiology fellow rotating on the neuroradiology service, in order to ensure adequate case exposure to all trainees. A maximum number of 2 trainees (either resident or fellow) will work in the pediatric neuroradiology division simultaneously.

<b>How many rounds are you expected to attend? Contribute to?</b>	Attend: Neuroradiology rounds, every Tuesday from 8:00 am-9:00 am, presented by radiologists; Neuro- Tumor Boards, first Thursday of the month from 4:00 pm-8:30 pm; ENT rounds last Monday of every month from 8:00 am-9:00 am. The fellow will be encouraged to attend and participate in the neuro-endocrine rounds (Wednesday evening every 6 weeks) and the neuro-ophtalmology rounds (one Tuesday per trimester) if there is no conflict with clinical duties.  Contribute to: Present cases on a regular basis
<b>Other than rounds, are there teaching responsibilities?</b>	Teaching sessions (either case show or formal teaching) to residents and students rotating at the MCH medical imaging department on a regular basis, at least monthly. As well, the fellow shall lead journal club sessions as indicated by the Fellowship Director.
<b>How procedure focused is the fellowship?</b>	N/A
<b>Which procedures are you responsible for?</b>	The fellowship is dedicated to cross-sectional and non-interventional imaging of pediatric head, neck and spine. The objective is to acquire experience in MRI and CT interpretation including intraoperative MRI. At the end of the training the fellow should be able to function autonomously in interpretation of CT and MRI as well as function as a consultant for specialized referring pediatric physicians.  The fellow will review the requisitions for cases scheduled for next day, including indications, previous imaging and protocol of the upcoming examination.
<b>Additional Comments about Workflow:</b>	Quantitative expectations: 8MRI per day, 5CTs per day
<b>RESEARCH</b>	
<b>What are the Research Expectations?</b>	Given the short duration of the fellowship, it will be mandatory that the fellow has at least one research proposal written prior to joining the Department of Radiology at McGill to ensure that the research can begin in a timely fashion.  The fellows are also expected to apply for grant funding prior to arriving in the Department. Support will be provided to the fellow for the grant application process. <ul style="list-style-type: none"> <li>• Number of conference presentations: Mandatory, 1-2</li> <li>• Number of manuscript submissions: Mandatory, 1-2</li> </ul>
<b>How much protected time is given for research (per week)?</b>	Protected research time (1 to 2 days per week during the first half of the year, 2 days per week during the second half) is provided for the candidate in order to facilitate involvement in research projects.
<b>CALL</b>	
<b>General</b>	The fellow will be responsible for call dedicated to pediatric neuroradiology one week per month, depending on the staff on-call schedule  Home call
<b>Responsibilities on Call:</b>	Modalities covered: CT and MRI head and neck imaging and spine MRI

<b>Is there a call stipend?</b>	N/A
<b>Additional comments about call</b>	N/A
<b>HOLIDAYS AND PAY</b>	
<b>Number of paid holiday's (in weeks):</b>	4 weeks of vacation plus an additional week during either the Christmas or New Year's holidays.
<b>Sick and Caregiver time (in days):</b>	9.6 days
<b>Extra time off (in days):</b>	Conferences: 10 days Study days: 7 days
<b>Income before tax (CAD):</b>	Applicants must be self-funded.
<b>Opportunities for additional income (directly related to the fellowship):</b>	N/A
<b>Additional Comments about Holidays and Pay:</b>	May request funding for expenses incurred to attend the meeting where they present, provided that the research was done in the department of Radiology at McGill University. Advance approval for such funding is required.  Fellows are personally responsible for paying the Canadian component of the McGill tuition fees.