



Project title	Development of an Educators Package for Wheelchair Service Provision Educators Globally
Study level(s)	Summer internship
Principal investigator(s)	Paula Rushton , Mary Goldberg, Jon Pearlman
Project duration	12 weeks
Start date	June 8, 2020

Date of posting: 2020-05-21

Research laboratory presentation

Dr. Rushton's laboratory focuses on measurement, intervention, knowledge translation and education related to improving the wheeled mobility of both children and adults through an improved wheelchair service provision process. From the measurement, intervention and knowledge translation perspective, Rushton's expertise lies in the domains of wheelchair skills and wheelchair confidence. From the education perspective, Rushton collaborates with the International Society of Wheelchair Professionals (ISWP) to enhance wheelchair content in professional academic rehabilitation programs and regional training centers globally.

Research project description

Funded 14-week summer student internship in rehabilitation sciences.

The overarching research project involves the development of an Educators Package to guide the integration of wheelchair service provision education into professional academic rehabilitation programs and regional training centers globally. The package will help to address a sector goal developed at the 2018 International Wheelchair Stakeholders' Meeting 'By 2023, 10 countries will have new or strengthened evidence-based, adequately resourced, integrated wheelchair services supported by policies, competent personnel and a range of appropriate wheelchairs.' More specifically, it addresses the following priority action item related to this section goal: support competency development. This summer internship will involve conducting a systematic or scoping review that will inform the content development of the Educators Package, assisting with organizing and conducting Educators Package Development Team meetings and other package development activities.

Main objectives / expectations

- Conduct a systematic review according to the Preferred Reporting Items for Systematic Reviews and Meta-Analyses Statement (PRISMA) guidelines or a Scoping Review according to the PRISMA Extension for Scoping Reviews.
- Prepare and submit for publication the systematic or scoping review manuscript by the end of the summer internship.
- Collaborate with a second summer student also conducting a systematic review and the ISWP Project Development Team throughout the process.
- Assist with Educators Package development activities.



Required training and profile

- Student in the field of rehabilitation and/or international development
- Excellent academic record
- Competency in conducting literature reviews
- Previous experience in conducting a systematic review an asset
- Excellent competence in oral and written English (additional languages an asset)
- Excellent knowledge of software required for a systematic review (e.g., End Note)

Conditions

Funding for this summer internship will be provided as a \$4900 stipend (\$350/week), and not a salary. The student is therefore not eligible to receive marginal benefits, employment insurance or retirement pension benefits.

The 12-week internship will take place between June 8, 2020 – August 28 at the Marie Enfant Rehabilitation Center site of the CHU Sainte-Justine Research Center (or by distance depending on the COVID-19 situation).

Submit your application

Candidates must send the required documents to **Paula Rushton** at paula.rushton@umontreal.ca

Please provide:

- ✓ *Curriculum vitae*
- ✓ Most recent transcripts
- ✓ Cover letter
- ✓ References (2) on request

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Equity, diversity and inclusion

The masculine gender is used without discrimination and for the sole purpose to facilitate reading. The CHU Sainte-Justine subscribes to the principle of equal access to opportunities and invites women, members of visible and ethnic minorities, persons with disabilities and Indigenous people to apply. We would appreciate it if you could inform us of any disabilities that would require technical and physical accommodation adapted to your situation during the selection process. Please be assured that we will treat this information as confidential.

Studies at the CHU Sainte-Justine Research Center

Pursue your [graduate or postdoctoral studies](#) at the **CHU Sainte-Justine Research Center**, and be one of the 500 students, fellows and interns involved in accelerating the development of knowledge in the field of maternal, child and adolescent health, whether in basic or clinical research. Under the supervision of prominent scientists, especially in leukemia, rare



pediatric diseases, genetics, perinatology, obesity, neuropsychology and cognition, scoliosis and rehabilitation, you will have the opportunity to work with multidisciplinary scientific teams and collaborators from all over the world.

About the CHU Sainte-Justine Research Center

CHU Sainte-Justine Research Center is a leading mother-child research institution affiliated with Université de Montréal. It brings together more than 200 research investigators, including over 90 clinician-scientists, as well as 500 graduate and postgraduate students focused on finding innovative prevention means, faster and less invasive treatments, as well as personalized approaches to medicine. The Center is part of CHU Sainte-Justine, which is the largest mother-child center in Canada and the second most important pediatric center in North America. More on research.chusj.org

