

CRIR Scientific Conference

Presented by:
Jewish Rehabilitation Hospital (JRH), CISSS de Laval



Centre de recherche interdisciplinaire
en réadaptation du Montréal métropolitain

As part of the "Talking Research" series | Presentations by researchers or postdoctoral fellows on the findings of their research projects

Quality rehabilitation care in times of crisis: lessons learned in designated centers during the COVID-19 pandemic



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Marie-Hélène Boudrias (PT, PhD) is an Associate Professor at McGill University's School of Physical and Occupational Therapy. She is a researcher at the Jewish Rehabilitation Hospital, a site of CRIR, for which she acts as the leader for Axe. She is also a member of the expert committee for CHUM's network of clinics specializing in long COVID-19 and Lyme disease and of the Advisory Board of the Neurosciences, Mental Health and Addiction Institute of CIHR. Dr. Boudrias' research aims to understand better the neurophysiological mechanisms underlying interactions between brain motor areas. The aim is to identify biomarkers of aging, stroke and long COVID. The ultimate goal of her research is to design therapeutic interventions specific to each individual.

Perrine Ferré (MPO, PhD) is a FRQS-funded postdoctoral fellow at the School of Occupational and Physical Therapy at McGill University. She is also a Research and Teaching coordinator at the Villa Medica Rehabilitation Hospital. Her research activities aim to generate a dialogue between researchers and knowledge users in neurological rehabilitation. She participated in the development of several clinical tools and contributed to teaching on the themes of implementation sciences, quality of rehabilitation care, healthy aging and acquired communication disorders.

Conference abstract

During the COVID-19 pandemic, care standards in rehabilitation facilities were challenged, particularly for patients with COVID-19. A pan-provincial research team analyzed the impact on care quality at these facilities, using data from 1000 medical files and consulting with patients, therapists, and managers. The results showed the agility of health establishments in adapting their care structure and processes. All patients, including those with COVID-19, saw functional progress. However, clinical practices in assessment and intervention were affected, and all patients suffered from social and physical isolation. The study suggests potential solutions for future crisis situations, based on stakeholders' experiential knowledge.

Date et heure : April 23, 2024
12:00 - 13:00

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Langue : French

Modality : Virtual

Please register:
<https://us02web.zoom.us/meeting/register/tZcsdOqsrT8uGdGn03oRIcofrzAP6ye6fWeN>

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