



**Ives Levesque, PhD, MCCPM**  
**Assistant Professor**  
**Medical Physics Unit and Gerald Bronfman Department of Oncology**  
**McGill University**

Ives Levesque, PhD, MCCPM is an Assistant Professor in the Medical Physics Unit and Gerald Bronfman Department of Oncology at McGill University. His specialty is magnetic resonance imaging methods with applications in cancer diagnostics and radiation therapy treatment planning. Ives holds graduate degrees in Medical Physics (MSc) and Physics (PhD) from McGill University, and a BSc (Physics) from the Université de Moncton. Following postdoctoral work at Stanford University (USA), Ives joined the McGill University Health Centre as a clinical physicist, before transitioning to his current role at McGill, where he remains active in the clinic in imaging and MR safety. He is a Junior Fellow of the International Society for Magnetic Resonance in Medicine (2011) and Member of the Canadian College of Physicists in Medicine (2015). Ives is a member of the Imaging Committee of COMP, and the Chair of the upcoming 2019 COMP Winter School. His research group is focused on methods for quantitative MRI acquisition and analysis, and he is interested in relaxation, magnetization transfer, diffusion, and perfusion in cancer and in the brain.