



SECOND
JEAN-PIERRE FARMER
FOUNDATIONAL CHAIR LECTURESHIP



22
MAY
2025

PATRICK MCDONALD

Winnipeg Children's Hospital
University of Manitoba



DÉPARTEMENT DE CHIRURGIE PÉDIATRIQUE
DE L'UNIVERSITÉ MCGILL
MCGILL UNIVERSITY DEPARTMENT
OF PEDIATRIC SURGERY

Patrick McDonald

MD, MHSc, FRCSC

Dr. McDonald is Professor and Head of the Section of Neurosurgery at the University of Manitoba in Winnipeg, Canada and a pediatric neurosurgeon at Winnipeg Children's Hospital. He did his Medical School and Neurosurgery Residency training at the University of Toronto, and a pediatric neurosurgery fellowship at the Hospital for Sick Children. He obtained a Masters degree in bioethics at U of T in 2004. In 2016, after 14 years at Winnipeg Children's Hospital, where he started the program in pediatric neurosurgery, he relocated to Vancouver to be the Head of Neurosurgery at BC Children's Hospital. He has recently returned to Winnipeg as the Head of the Section of Neurosurgery at the University of Manitoba. He is a faculty member at Neuroethics Canada, Chair of the Ethics Committee and Vice-Chair of the Neurosurgery Specialty Committee of the Royal College of Physicians and Surgeons of Canada. His research focuses on ethical issues in the adoption of innovative neurosurgical procedures and outcomes in pediatric hydrocephalus.

Program

Drs. Sylvia & Richard Cruess Auditorium
Research Institute (E S1.1129)
McGill University Health Centre
May 22, 2025

Teams Link: [Click here to join via Teams](#)

Pediatric Surgical Grand Rounds

- 7:30 – 7:45** Welcome and introduction of
Dr. Patrick McDonald
– **Dr. Reggie Hamdy & Dr. Jean-Pierre Farmer**
- 7:45 – 9:00** Presentation:
– “Adopting Novel Interventions in Pediatric Surgery
Ethical, Parental and Clinician Perspectives”
– **Dr. Patrick McDonald**
- 9:00– 9:10** Break

Surgical Research Symposium

- 9:10– 10:20** Abstract Presentations - Session I
Moderator: Dr. Roy Dudley
- 10:20– 10:30** Break
- 10:30– 11:30** Abstract Presentations - Session II
Moderator: Dr. Alexander Weil
- 11:30– 12:20** Abstract Presentations - Session III
Moderator: Dr. Jeffrey Atkinson
- 12:20– 13:30** Lunch

Jean-Pierre Farmer

MD, CM, FRCS(c), DABPNS



Dr. Jean-Pierre Farmer, Professor in the Departments of Pediatric Surgery, Neurology and Neurosurgery, Surgery and Oncology at McGill, is recognized as a leader in the field of pediatric neurosurgery. He is a visionary leader who created the Department of Pediatric Surgery for which he served as inaugural Chief (2007) and foundational Chair (2011).

In over 16 years of leadership, Dr. Farmer was a staunch advocate for children. He recruited 32 new professors and has seen to the promotion of 17 individuals into higher academic ranks in his recruitment and retention efforts all to the benefit of children's surgical care. He has nurtured and supported innovation and interdisciplinary care, and he has been a strong advocate for cutting-edge therapies and approaches, playing a key role in bringing intraoperative MRI and the ROSA robot to the MCH and also promoting 'parental presence at induction', a family-centered practice unique in Quebec.

Dr. Farmer is continuing to provide clinical care to children with neurosurgical problems since July 1990. He has worked with the Montreal Children's Hospital Foundation to raise funds for state-of-the-art equipment and 6 endowed chairs, defining terms of reference for the latter. He has supported his surgical colleagues in their personal growth and professional development. In addition to his work at the MCH, he served as the McGill University Faculty of Medicine and Health Sciences (FMHS) Associate Dean for Post-Graduate Medical Education and Director of the American Board of Pediatric Neurological Surgery. He received numerous awards including the Pfizer leadership prize in 2010, the Dorothy Williams Endowed Chair in Pediatric Surgery (2007-2023), the Grand Prix d'Excellence from the Collège des médecins du Québec (2016), the Prix d'Excellence of the Federation of Medical Specialists of Quebec (2013), the "Manuscript of the Year" award from "Neurosurgery" in 2020.

He has published more than 180 peer-reviewed papers and book chapters and has been an invited professor on 85 occasions. While many in his position would be considering a well-deserved rest, Jean-Pierre continues to serve our community, as Associate Vice-Principal Health Affairs and Executive Vice-Dean at McGill's FMHS.