

Hance Clarke

Clinical Researcher, Toronto General Research Institute at University Health Network
Toronto, ON, CA

Dr. Clarke's research interests include identifying novel acute pain treatments following major surgery

Biography

Dr. Clarke is the director of Pain Services and the medical director of the Pain Research Unit at the Toronto General Hospital. He is appointed to the Institute of Medical Sciences at the University of Toronto and is a graduate of the Royal College Clinician Scientist Program. His research interests include identifying novel acute pain treatments following major surgery, identifying the factors involved in the transition of acute postsurgical pain to chronic pain, studying the genetics of acute and chronic pain after surgery, and identifying risk factors associated with continued opioid use and poor health related quality of life after major surgery as well as the efficacy of hyperbaric medicine. Over the past five years he has authored 47 peer reviewed manuscripts.

Areas of Expertise

Pain Management, Fentanyl, Acute Pain, Chronic Pain, Anesthesia, Pharmacogenomics, Genetic Epidemiology, Health-Related Quality of Life

Affiliations

University of Toronto Department of Anesthesia : Assistant Professor

Education

University of Toronto
Ph.D. Institute of Medical Sciences

University of Toronto
Fellow of The Royal College of Physicians of Canada Anesthesiology Residency Program

University of Toronto
M.D. Medicine

University of Toronto
M.S. Behavioural Neuroscience

Western University
B.S. (Hons.) Physiology and Psychology

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)