

VERITAS FACT-FINDING SERIES – MARCH 31st, 2021 –11:00AM EST



Hance Clarke, MD, PHD, FRCPC Toronto General Hospital

Hance Clarke is the Director of Pain Services and the Pain Research Unit at the Toronto General Hospital (TGH). He is the Knowledge Translation Chair for the University of Toronto Centre For the Study of Pain and an Associate Professor in the Department of Anesthesiology and Pain Medicine at the University of Toronto. As a clinician-scientist, Dr. Clarke has played a leading role in educating the public about pain control, alternatives to opioids, and the need for further studies on the beneficial and adverse effects of cannabis. He is a champion of evidence-based solutions for the opioid crisis and an advocate for a national pain and addictions strategy. He has authored over 100 peer reviewed publications and has been invited to speak on pain control, cannabis and the opioid crisis to the House of Commons in Ottawa, Canada and elsewhere around the world.

Selected Awards

MEMBERSHIPS/AWARDS:

- 2012: Canadian Pain Society: Clinical Pain Management Fellowship Award
- 2011: Physicians' Services Incorporated Foundation Award Principal-Investigator
- 2010: Department of Anesthesia, University of Toronto: Merit Award
- 2009: Canadian Institutes of Health Research (CIHR) PhD Fellowship Award
- 2009: National Institutes of Health Award Co-Investigator
- 2008: University of Toronto Centre For The Study of Pain Clinician Scientist Award
- 2007: Pfizer Neuropathic Pain Award Principal Investigator
- 2007: Physicians' Services Incorporated Foundation Award Co-Investigator
- 2007: The Carroll A Laurin Award Co-Investigator
- 2007: Sunnybrook Practice based Research Award Co-Investigator
- 2007: Smiths Canada Ltd Research Award in Pain Research and/or Regional Anesthesia – Co-Investigator
- 2006: Sunnybrook Practice Based Research Award Co-Investigator
- 2005: Physicians' Services Incorporated Foundation Award Principal Investigator



Selected Publications

- Hance A. Clarke, Robert Bonin, Beverley Orser, Marina Englesakis, Duminda Wijeysundera, and Joel Katz. The prevention of chronic postsurgical pain using gabapentin and pregabalin: A combined systematic review and meta-analysis. *Anesthesia and Analgesia*. August 2012, 115 (2):428-442.
- Joel Katz, Hance A. Clarke, and Ze'ev Seltzer. Preventive analgesia: Quo Vadimus? Anesthesia and Analgesia. November 2011, 113 (5):1242-53.
- 3. Hance A. Clarke, Linda J. Woodhouse, Deborah Kennedy, Paul Stratford, and Joel Katz. Strategies aimed at preventing chronic post-surgical pain: Comprehensive perioperative pain management after total joint replacement surgery. *Physiotherapy Canada*, July 2011, 63 (3):289-304. doi:10.3138/ptc.2009-49P (link)
- Valery Kleiman, Hance A. Clarke, and Joel Katz. Sensitivity to Pain Traumatization: A higher-order factor underlying pain-related anxiety, pain catastrophizing, and anxiety sensitivity in patients scheduled for major surgery. *Pain Research and Management*, May June 2011, 16 (3):167-77. (link)
- 5. **Hance A. Clarke,** Tony Chandy, Coimbatore Srinivas, Salima Ladak, Nobuhiko Okubo, Nicholas Mitsakakis, Susan Holtzman, David Grant, Stuart A. McCluskey and Joel Katz. Epidural Analgesia provides better pain management after live liver donation A retrospective review. *Liver Transplantation*, **March 2011**, 17(3):315-23.
- 6. Hance A. Clarke, Sara Pereira, Deborah Kennedy, Jeffrey Andrion, Nicholas Mitsakakis, Jeffrey Gollish, Joel Katz, Joseph Kay. Gabapentin added to a multimodal regimen with spinal anesthesia does not reduce acute pain, opioid consumption or chronic pain up to six months after total hip arthroplasty. Acta Anesthesiologica Scandinavica, Sept 2009, 53 (8):1073-83.
- 7. Hance A. Clarke, Sara Pereira, Deborah Kennedy, Ian Gilron, Jeffrey Gollish, Joel Katz, Joseph Kay. Gabapentin decreases morphine consumption and improves functional recovery following Total Knee Arthroplasty. *Pain Research and Management*, **May June 2009**, 14 (3):217-22. doi:10.1016/j.acpain.2009.10.008 (link)