

Profile – Dr. Kelly Donkers Ainsworth, DC, MD



Dr. Kelly Donkers Ainsworth, DC, MD

The JCCA is delighted to announce that Dr. Kelly Donkers Ainsworth has joined the Editorial Board of the Journal of the Canadian Chiropractic Association.

Dr. Kelly Donkers Ainsworth is a radiology resident at McMaster University in Hamilton, Ontario. After graduating from CMCC in 2004, she completed her MD at McMaster University. In July 2007 she accepted a post-graduate medical training position with the McMaster University Diagnostic Radiology Program where she is currently specializing in diagnostic imaging.

While Kelly has a keen interest in teaching, having taught anatomy and physiology at Humber College in 2000, she has also conducted and published research in several fields including chiropractic, diagnostic radiology, obstetrics and gynecology, psychiatry, and physiology. Kelly has served as the Allied Health section editor for the McMaster University Medical Journal and has 5 peer reviewed publications since 2006 in journals such as JCCA and Journal of Clinical Ultrasound.

Her current research projects include evaluating the factors related to better outcomes following vertebroplasty for spinal compression fractures and the natural history of magnetic resonance imaging (MRI) confirmed meniscal tears of the knee.

Profile – Dr. Samuel Bederman, MD, MSc, FRCSC



Dr. Samuel Bederman, MD, MSc, FRCSC

The JCCA is delighted to announce that Dr. Samuel Bederman has joined the Editorial Board of the Journal of the Canadian Chiropractic Association.

Dr. Bederman is an orthopaedic surgeon with a clinical interest in spinal surgery. He earned a Master of Science in Biostatistics in the Department of Public Health Sciences at the University of Toronto in 1997. After com-

pleting his Doctor of Medicine at the University of Toronto in 2001 he then entered the Orthopaedic Surgery training program and became a Fellow of the Royal College of Surgeons of Canada in Orthopaedic Surgery in 2006. He was the AO Spinal Fellow at the Royal Adelaide Hospital in Australia in 2006.

Currently, he is completing his Doctor of Philosophy in Clinical Epidemiology and Health Services Research at the University of Toronto where he is a member of the Surgeon Scientist Program in the Department of Surgery and the Clinician Investigator Program of the Royal College of Physicians and Surgeons of Canada. He was awarded the Clinical Research Training Fellowship from the Orthopaedic Research and Education Foundation (OREF) and American Academy of Orthopaedic Surgeons (AAOS), from 2006 to 2008.

Dr. Bederman's research interest focuses on variation in patient and physician attitudes towards referral and surgery for degenerative lumbar spinal conditions as well as their influence on small area variation in utilization of spinal surgical procedures.

He divides his time as a Research Fellow both in the Child Health Evaluative Sciences Department at the Hospital for Sick Children and the Institute for Clinical Evaluative Sciences in Toronto as well as a Clinical Spinal Fellow at the Trillium Health Centre in Mississauga. He has recently accepted a position as Postdoctoral Scholar and Visiting Assistant Professor with the Spine Service in the Department of Orthopaedic Surgery at the University of California, San Francisco.

He has four peer-review journal publications (two in press), two book chapters forthcoming and has given over 25 presentations at both the local and international level.

Profile – Dr. Jason Busse, DC, PhD



Dr. Jason Busse, DC, PhD

The JCCA is delighted to announce that Dr. Jason Busse has joined the Editorial Board of the Journal of the Canadian Chiropractic Association.

Dr. Busse is a Research Associate at McMaster University. After completing a BSc in Microbiology and a

MSc in Molecular & Medical Genetics at the University of Toronto he attended CMCC and graduated in 1999. Dr. Busse has been working with individuals on long-term disability secondary to chronic pain, chronic fatigue and other medically unexplained syndromes since 1999, and just completed his PhD in Clinical Epidemiology & Biostatistics at McMaster University with the support of a CIHR Training Fellowship and under the supervision of Professor Gordon Guyatt.

Dr. Busse's research has focused on the understanding and management of complex disability, orthopaedic trauma, research methodology, and vaccination. Some of his current projects include a multi-centre trial to establish the effect of low-intensity pulsed ultrasound on fracture healing, a systematic review to establish predictors of prolonged recovery after filing for disability status, a survey of North American orthopaedic surgeons to explore attitudes towards chiropractic, and exploring the implications of designing a no-fault compensation program for vaccine-related injuries.

Dr. Busse has 7 textbook chapters and 54 journal articles in press or accepted for publication, and has published in journals such as *Spine*, the *JCCA*, the *Journal of Manipulative and Physiological Therapeutics*, the *British Medical Journal*, the *Canadian Medical Association Journal*, the *Journal of Bone and Joint Surgery*, *Pediatrics*, *Psychotherapy & Psychosomatics*, the *Mayo Clinic Proceedings*, and the *Journal of Clinical Epidemiology*.

Dr. Busse was awarded the CCRF/CIHR Chiropractic Research Chair Award in May 2008.

Profile – Dr. John A. Dufton, DC, MSc, MD



Dr. John A. Dufton, DC, MSc, MD

The JCCA is delighted to announce that Dr. John A. Dufton has joined the Editorial Board of the Journal of the Canadian Chiropractic Association.

After graduating from CMCC in 1999, Dr. John Dufton returned to Vancouver and established a partnership with CBI Health in Burnaby and worked as an associate chiropractor with Dr Jeffrey Quon and Dr. Pauline Fedder. Under the initial guidance of Dr. Quon, Dr. Dufton was introduced to clinical research and the field of epidemiology. This resulted in John's return to academic studies as an MSc student at the University of British Columbia. At UBC, his research on delayed recovery from whiplash associated disorders received funding from the prestigious Michael Smith Foundation for Health Research (where he was a research trainee) and from the British Columbia Chiropractic Association. This work was later to be published in *Spine*. In addition, John has co-authored papers that have been published in the *Journal of the Canadian Chiropractic Association*, the *Journal of Manipulative and Physiological Therapeutics*, *Plastic and Reconstructive Surgery*, and the *British Columbia Medical Journal*. After completion of his master's degree in 2003 from the Department of Health Care and Epidemiology, John focused on further clinical work by entering the University of British Columbia's Medical School. In 2007 John completed his medical degree and relocated to Kingston, Ontario where he is currently receiving his residency training in the Department of Diagnostic Radiology.