

# CURRICULUM VITAE

## **ROBERT BANNER MD, CCFP, FCFP, FRCP IFMCP, Dip AAPM, Dip CAPM, ABIHM, FAAO Diploma Clinical Homeopathy**

Integrative, Functional and Complementary Medicine  
London, Ontario

Office Address: 620 Richmond Street, Unit I  
London, Ontario N6A 5J9

Date of Preparation: October 12, 2016

### **PROFESSIONAL APPOINTMENTS**

- 2011 – 2016 Adjunct Professor, Department of Anesthesia and Perioperative Medicine (Chronic Pain), University of Western Ontario
- 2004 – 2011 Assistant Professor, Department of Anesthesia and Perioperative Medicine (Chronic Pain), University of Western Ontario
- 2001 – 2004 Assistant Professor, Department of Anesthesiology, College of Medicine, University of Saskatchewan.
- 2003 – 2004 Consultant in Chronic Pain – Bourassa and Associates Rehabilitation Centre, Saskatoon, Saskatchewan

### **QUALIFICATIONS**

- 2016 Certified Gluten Practitioner
- 2015 Diploma in Clinical Homeopathy - CEDH
- 2014 Recertification, American Board of Integrative and Holistic Medicine
- 2013 Institute for Functional Medicine Certified Practitioner
- 2013 Fellow of the American Academy of Ozonotherapy
- 2012 Fellowship and Certification in Ozonotherapy and Prolozone
- 2009 Fellow of the College of Family Physicians of Canada F.C.F.P.
- 2008 Institute for Functional Medicine - Applying Functional Medicine in Clinical Practice
- 2007 Diplomat, American Board of Integrative and Holistic Medicine
- 2007 Diplomat and Founding Member, Canadian Academy of Pain Management
- 2006 Diplomat, American Academy of Pain Management
- 2001 Fellow of the Royal College of Physicians and Surgeons of Canada F.R.C.P.(C), (Anesthesiology)
- 1998 College of Family Physicians of Canada C.C.F.P.
- 1995 Certificate Program of Medical Acupuncture for Physicians

## LICENSURE

College of Physicians and Surgeons of Ontario (2004 – current) (#81881)  
College of Physicians and Surgeons of Saskatchewan (1998 – current) (#008514)  
College of Physicians and Surgeons of Alberta (1994 – 1998) (#011111)  
College of Physicians and Surgeons of British Columbia (1991 – 1998 and 2015 - current) (#12733)  
State of Michigan Board of Medicine – Medical Doctor License #4301108399  
LMCC (1991) (#71999) and MINC # CAMD-0028-666

## EDUCATION

- 2016
- Certified Gluten Practitioner – Dr. Tom O’Bryan
  - Senergy Medical Group / Dr. Jerry Tennant’s Integrative Health Conference and Biomodulator Training – Dallas, Tx (On-Line Training)
  - American Academy of Ozonotherapy Annual Meeting – Dallas, TX
  - McGill Complementary Health Symposium – Montreal, PQ
- 2015
- Institute for Functional Medicine 2015 Annual International Conference - The "Omics" Revolution - Nature and Nurture - Austin, TX
  - Center for Education and Development of Homeopathy - Module 4 - Toronto, ON
  - Center for Education and Development of Homeopathy - Module 3 - Toronto, ON
  - Center for Education and Development of Homeopathy - Module 2 - Toronto, ON
  - American Academy of Ozonotherapy Annual Meeting - Dallas, TX
- 2014
- Center for Education and Development of Homeopathy - Module 1 - Toronto, ON
  - Mid-Winter Neural Therapy Retreat - Wakefield, Quebec
  - IV Nutritional Therapy for Physicians - Fundamentals and Clinical Applications of IV Nutrient Therapy - Chicago, IL
  - Physician Educational Workshop - Great Plains Laboratory - Toronto, ON
  - Michigan State University College of Osteopathic Medicine - Muscle Energy: Part 1 - East Lansing, MI

- Institute for Functional Medicine 2014 Annual Conference - Functional Perspectives on Food and Nutrition, the Ultimate Upstream Medicine - San Francisco, CA
- American Academy of Ozonotherapy Annual Meeting - Dallas, TX
- 2013 Michigan State University College of Osteopathic Medicine - Principles of Manual Medicine - East Lansing, MI
- Institute for Functional Medicine Review Course - Chicago, IL
- Institute for Functional Medicine - Illuminating the Energy Spectrum: Exploring the Evidence and Emerging Clinical Solutions for Managing Pain, Fatigue, and Cognitive Dysfunction - Dallas, Texas
- International Society for Orthomolecular Medicine 42nd Annual Meeting - Toronto, Ontario
- American Academy of Ozonotherapy Annual Meeting - Dallas, TX
- 2012 Integrative Medicine for the Treatment of Depression: An Evidence Based Orthomolecular Approach - Burlington, ON
- Medical Record Keeping Course - University of Toronto - Toronto, ON
- Pain Elimination Intensive Training / Pain Neutralization Technique - Denver, CO
- Institute for Functional Medicine - Advance Practice Module 5 and Annual General Symposium - "A New Era in Preventing, Managing and Reversing Cardiovascular and Metabolic Dysfunction - Scottsdale, AZ
- InMed - Ozonotherapy Certification Course and Beginning and Advanced Prolozone Certification Courses - Reno, NV
- 2011 Institute for Functional Medicine - Advance Practice Module 4 - Hormone Module - "Re-establishing Hormonal Balance in the Hypothalamic Pituitary, Adrenal, Thyroid and Gonadal Axis" - Chicago, IL
- Institute for Functional Medicine - Applying Functional Nutrition for Chronic Disease Prevention and Management: Bridging Nutrition and Functional Medicine in 21st Century Health Care - October 21-23, 2011
- International Lyme and Associated Diseases Society - 12th Annual Lyme Disease Conference - Toronto, Ontario - October 28 - 30, 2011

- 2010 Institute for Functional Medicine - Advanced Practice Module 3 - Immune Regulation and Chronic Inflammation: Focus on Infections, Allergy/Asthma, Cancer and Autoimmunity - Santa Monica, California
- 2010/2011 Nutrition for Docs – University of Toronto
- 2009 Institute for Functional Medicine - Advanced Practice Module 2 – Understanding Biotransformation and Recognizing Toxicity – Scottsdale, Arizona
- 2009 Klinghardt Academy of Neurobiology – Autonomic Response Testing III
- 2008/2009 Institute for Functional Medicine  
Applying Functional Medicine in Clinical Practice – San Antonio, Texas  
Advanced Practice Module 1 – Restoring Gastrointestinal Equilibrium: Practical Applications for Understanding, Assessing and Treating Gut Dysfunction - Washington, DC
- 1998 – 2001 Anesthesiology, University of Saskatchewan, Saskatoon, Saskatchewan
- 1993 – 1994 Anesthesiology, University of Saskatchewan, Saskatoon, Saskatchewan
- 2002 – 2005 American Association of Musculoskeletal Medicine, Denver, Colorado  
“Above the Waist” (February 2002)  
“Getting a Grip on Low Back Pain” (June 2003)  
“Below the Waist” (August 2003)  
“Advanced Prolotherapy” September 2005 Maui, Hawaii
- 2003 – 2004 American Academy of Neural Therapy, Seattle, Washington  
Neural Therapy Course A and B (September 2003)  
Autonomic Response Testing Seminar I (February 2004)  
Energy Psychology 101 Seminar (July 2004)  
Autonomic Response Testing Seminar II (August 2004)
- 2002 How to Drug Proof Your Kids Facilitator Training Program
- 1999 Canadian Society of Clinical Hypnosis Level I, Calgary, Alberta
- 1991 Internship – Greater Victoria Hospital Society, Victoria, British Columbia
- 1990 Doctor of Medicine – University of Saskatchewan
- 1984 Wascana Institute – Emergency Medical Technician
- 1983 Delta Helicopter School Commercial Rotary Wing License

## **PROFESSIONAL ASSOCIATIONS - CURRENT**

International Association for Functional Neurology and Rehabilitation  
Christian Medical and Dental Society  
American Academy of Ozonotherapy - Fellow and Member  
International Cellular Medicine Society - Founding Member  
London and District Academy of Medicine  
Founding Member, Canadian Academy of Pain Management  
American Academy of Pain Management  
Canadian Integrative Medical Association – Board Member  
Ontario Medical Association  
Canadian Association of Orthopedic Medicine  
Fellow of the Royal College of Physicians and Surgeons of Canada  
College of Family Physicians of Canada  
Canadian Medical Association

## **PROFESSIONAL ASSOCIATIONS – PREVIOUS**

Vitamin D Council Scientific Advisory Group  
American College for Advancement in Medicine  
Vitamin D Council - Member  
Canadian Society of Orthomolecular Medicine  
International Lyme and Associated Diseases  
American Academy of Anti-Aging Medicine  
International Cellular Medicine Society  
Ontario Society of Physicians for Complementary Medicine  
American Holistic Medical Association  
American Association of Orthopedic Medicine  
Canadian Complementary Medical Association  
Canadian Pain Society  
Canadian Medical Acupuncture Society  
Undersea and Hyperbaric Medical Society

## **PROFESSIONAL EXPERIENCE**

2008 Journal of Prolotherapy – Editorial Board  
2007 Canadian Family Physician – Reviewer  
2005 Guest Reviewer Canadian Journal of Anesthesia  
2004 Editorial Board Member, Journal of Complementary and Integrative  
Medicine  
2003 Examiner Medical Council of Canada (MCCQE Part II)  
2001 Director of Chronic Pain, Department of Anesthesiology, University of  
Saskatchewan, College of Medicine  
1999 Clinical Lecturer Saskatchewan Air Ambulance  
1998 Civil Aviation Medical Examiner #T444

- 1997 Royal Canadian Mounted Police Designated Physician
- 1997 Workman's Compensation Board British Columbia Canadian Standards Association Level II Diving Physician
- 1997 Occupational and Environmental Health Services British Columbia
- 1997 Pulmonary Function Testing, Diagnostic Accreditation Program B.C.
- 1996 Medical Advisory Committee, Chairman ICU/Emergency Committee Prince Rupert Regional Hospital, Prince Rupert, B.C.
- 1996 Medical Advisor Northwest Scuba Safety Society Prince Rupert, B.C.
- 1996 University of British Columbia Department of Family Practice Preceptor
- 1993 Divers Alert Network Registered Referral Physician
- 1993 Advanced Cardiac Life Support / Basic Trauma Life Support Instructor  
Medical Director
- 1991 Medical Director Hyperbaric Chamber Canadian Forces School of Aeromedical Training Edmonton, Alberta
- 1990 Advanced Trauma/Burn/Neonatal Life Support

### **MILITARY EXPERIENCE**

- 1991 – 1994 Canadian Armed Forces Advanced Diving Medical Officer
- 1992 – 1994 Canadian Armed Forces Flight Surgeon
- 1992 Flight Surgeon OP RELIEF Somalia
- 1987 Canadian Armed Forces – Medical Officer Training Program

### **AWARDS**

- 2004 Clinical Faculty Appreciation Award University of Saskatchewan, College of Medicine
- 2003 Certificate of Appreciation Heart and Stroke Foundation of Saskatchewan (ACLS Instructor / Medical Director)
- 1996 University of Saskatchewan Academic Excellence
- 1977 Royal Canadian Air Cadets Fixed Wing Scholarship
- 1976 Royal Canadian Air Cadets Gliding Scholarship

### **AQUATICS**

- National Lifeguard Association of Canada Examiner
- Royal Life Saving Society of Canada (RLSSC) Bronze Medallion
- RLSSC Bronze Cross, RLSSC Award of Merit, RLSSC Distinction Award
- Royal Life Saving Society of Canada Instructor/Examiner
- Canadian Red Cross Water Safety Instructor Level I and II
- Canadian Red Cross Small Craft Safety Instructor

## RESEARCH / PUBLICATIONS

1. Campbell, DC, Banner R, Crone LA, Gore-Hickman W, Yip RW. Addition of Epinephrine to Intrathecal Bupivacaine and Sufentanil for Ambulatory Labor Analgesia. *Anesthesiology* 1997; 8: 25-31.
2. Campbell DC, Banner R, Crone LA, Gore-Hickman W, Yip RW. The addition of epinephrine to intrathecal bupivacaine and sufentanil for ambulatory labor analgesia. *Anesthesiology* 86: 525-31, 1997 in the Year Book of Anesthesiology and Pain Management, edited by Tinker, JH St. Louis, Mosby-Year Book Inc., 1998.
3. Banner R, Hudson E. Acupuncture for Carpal Tunnel Syndrome: Ultrasound assessment and adjunct therapy. *Canadian Family Physician* March 2001; 47: 547-549.
4. Anesthesia Residency Research Activity – Acupuncture Efficacy in Treating Advanced Carpal Tunnel Syndrome.  
(First Place Western Canadian Anesthesia Residents Research Competition 2001 Banff, Alberta. First Place Bev Leech Research Competition 2001 Regina, Saskatchewan. Third Place Canadian Anesthesia Residents Research Competition June 2001 Halifax, Nova Scotia.)
5. Contribution (High Risk Cases) Case Management Plans in Anesthesia: A Canadian Collection. Editors Barry Finegan and Homer Yang. University of Alberta January 2004.
6. Banner R. Practical Management of Chronic Back Pain. *Patient Care* Vol 15 No 11 November 2004 pp 33 – 40.
7. Regenerative Injection Therapy and Neural Therapy in the Treatment of Chronic Pain – Orthopedic Division Review Nov/Dec 2006 pp 24 – 27.  
-Editorial Board Member – *Journal of Complementary and Integrative Medicine*
8. Acupuncture for Pain Management. *Geriatrics and Aging* Vol 11 No 2008.09.11
9. Clarke, C, MacConachie, I, Banner, R, Lidocaine infusion as a rescue analgesic in the preoperative setting. *Pain Res Manage* Vol 13 No 5 Sep/Oct 2008.
10. Prolotherapy: The Chiropractor's Role. *Canadian Chiropractor* February 2009 pp 20 – 21. [www.canadianchiropractor.ca](http://www.canadianchiropractor.ca).
11. The Resolution of Grade I Lumbar Retrolisthesis with Prolotherapy: A Case Study. Robert Banner MD, Rob Werstine, PT and Freddie Smith. *Journal of Prolotherapy* Vol 2 Issue 2 May 2010 pages 352 – 355.

## **INVITED LECTURES**

- 2016 London Academy of Dental Sciences – Functional Medicine – London, ON
- 2015 Canadian Association of Orthopedic Medicine – Prolozone/Ozone – Vancouver
- 2014 Canadian Association of Orthopedic Medicine - Prolozone/Ozone - Toronto
- 2014 Mid-Winter Neural Therapy Retreat - Advanced Autonomic Response Testing - Wakefield, Quebec
- 2013 Trinity Western University - Adrenal Fatigue - Cambridge, ON
- 2012 London and District Labor and Delivery and Operating Nurses - Iodine
- 2008 Canadian Pain Society Annual Meeting – New Frontiers: Laser Therapies in Pain Management
- 2007 Neural Therapy Workshop, Ottawa, Ontario - Low-level laser and neural therapy for treatment of Complex Regional Pain of the lower limb.
- 2007 Operating Room Nurses Conference, London, Ontario – Neural Therapy.
- 2007 Anesthesia Grand Rounds Victoria, British Columbia – Alternative/Integrative Techniques in Pain Management
- 2006 Interdisciplinary Treatment for Orofacial Pain. San Diego, California
- 2005 Lidocaine Infusion for Perioperative Pain Management. Post-Anesthetic Care Nurses Conference London, Ontario