

# Curriculum Vitae for Darius Viskontas

Last updated: April 2017

**Darius G. Viskontas**

Department of Orthopaedic Surgery  
Faculty of Medicine  
University of British Columbia

**Office address:**

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New Westminster, BC V3L 0E4  
Ph: 604 777 5577 Fax: 604 777 5644

**Present Rank**

Clinical Associate Professor (July 1, 2016)

**Post-Secondary Education**

Orthopaedic Surgery Fellowship in Trauma

August 2006 – July 2007

Harborview Medical Center, University of Washington, Seattle, Washington

Orthopaedic Surgery Fellowship in Knee Arthroplasty and Arthroscopy

January – July 2006

Royal North Shore Hospital, Sydney, Australia

Orthopaedic Surgery Fellowship in Sports Medicine

July – December 2005

Adidas Sport Medicine, Auckland, New Zealand

Orthopaedic Surgery Resident Training Program

July 2000 – June 2005

University of Western Ontario, London, Ontario

Doctorate of Medicine

September 1996 – June 2000

University of Ottawa, Ottawa, Ontario

Bachelor of Science with High Distinction

September 1993 – May 1996

University of Toronto, Toronto, Ontario

## **Continuing Medical Education**

Juan de Fuca Orthopaedic Meeting – Knee Potpourri  
Victoria, BC. April 8, 2017.

AO Advanced Principles of Fracture Management  
Phoenix, AZ. Nov 17-20, 2016.

Stryker Trauma Case Controversies Course  
Vancouver, BC. October 14, 2016.

Orthopedic Trauma Association Annual Meeting  
Washington, D.C. October 5-8, 2016.

Royal Columbian Hospital Surgical Quality Improvement Research Day  
Vancouver, British Columbia. February 26, 2016.

Orthopedics Today Annual Conference  
Big Island, Hawaii. January 12-14, 2016.

ET Smith Lectures and Orthopaedic Trauma Alumni Symposium 2015  
University of Texas, Houston, Texas. November 6-8, 2015.

Orthopaedic Trauma Association Annual Meeting  
San Diego, California. October 8-10, 2015.

Western Orthopedic Association Annual Conference  
Coeur D'Alene, Idaho. Jul 30-31, 2015.

Canadian Orthopaedic Association Annual Conference  
Vancouver, British Columbia June 17-20, 2015

Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 7-8, 2015

Predicting the Future in Personal Injury Claims: For Doctors, Lawyers and  
Therapists. Trial Lawyers Association of BC  
Vancouver, British Columbia. December 5, 2014

2014 University of British Columbia Orthopaedic Trauma Update  
Vancouver, British Columbia. November 1, 2014

Orthopaedic Trauma Association Annual Meeting  
Tampa, Florida. October 16-18, 2014

2014 National Capital Knee Symposium  
Ottawa, Ontario. September 18-19, 2014

Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 2, 2014

Orthopaedic Trauma Association Annual Meeting  
Phoenix, Arizona. October 10-12, 2013

Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. April 25-26, 2013

Emerging Techniques in Orthopaedics  
Las Vegas, Nevada. December 6-7, 2012

Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 3-4, 2012

Far Cortical Locking Technology in Fractures  
Vancouver, British Columbia. May 1, 2012

Mountain Medical Society of British Columbia Annual Update  
Retallack, British Columbia. March 2012

Visiting Lecturer Dr. D. Helfet  
Department of Orthopaedics Academic Half-day, University of British Columbia  
January 18, 2012

Complex Knee Sports Injuries Lecture – Dr. Debernardino  
Vancouver, British Columbia. January 12, 2012

Triathlon Total Knee Arthroplasty Lecture  
Richmond, British Columbia. November 2, 2011

Orthopaedic Trauma Association Annual Meeting  
San Antonio, Texas. October 2011

Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 4-6, 2011

Peer Review of Pelvic and Acetabular Cases (with Dr M. Routt)  
University of Washington, Seattle, Washington. April 2011

Arthroscopic Surgery 2011 – Metcalf Memorial and Arthroscopy Association of North America Winter Meeting, Snowbird, Utah. March 2011

Mountain Medical Society of British Columbia Annual Update  
Retallack, British Columbia. March 2011

Canadian Foot and Ankle Society Symposium  
Vancouver, British Columbia. January 2011

Vancouver Acute Weekly Grand Rounds  
University of British Columbia, Vancouver, British Columbia. October 2010 to present

Canadian Orthopaedic Association Annual Conference  
Edmonton, Alberta. June 2010

Wilderness Medicine Conference  
Mount Everest Base Camp, Nepal. April 2010

Peer Review of Pelvic and Acetabular Cases (with Dr M. Routt)  
University of Washington, Seattle WA. March 2010

Mountain Medical Society of British Columbia Annual Update  
Retallack, British Columbia. March 2010

Orthopaedic Trauma Association Annual Conference  
San Diego, California. October 2009

Monashee Medical Update  
Monashee, British Columbia. March 2009

Essentials of External Fixation (Taylor Spatial Frame) Course  
Scottsdale, Arizona. January 2009

Peer Review of Pelvic and Acetabular Cases (with Dr M. Routt)  
University of Washington, Seattle Washington. November 2008

Oxford Partial Knee Instructional Course  
San Diego, California. November 2008

Orthopedic Trauma Association Annual Conference  
Denver, Colorado. October 2008

18th Annual Baltimore Limb Deformity Course  
Baltimore, Maryland. September 2008

Canadian Orthopaedic Association Annual Conference  
Quebec City, Quebec. June 2008

University of British Columbia Orthopaedic Update  
Vancouver, British Columbia. May 2008

Royal Columbian Hospital Weekly Orthopaedic Grand Rounds  
University of British Columbia, New Westminster, BC  
August 2007 to present

AO North America Northwest Regional Fracture Summit  
Seattle, Washington. June 2007

American Academy of Orthopaedic Surgery Annual Meeting  
San Diego, California. February 2007

Advanced Knee Arthroscopy Course  
Northern Clinical Skills Laboratory, Royal North Shore Hospital  
Sydney, Australia. May 2006

Canadian Orthopaedic Resident Forum  
Calgary, Alberta. May 2005

St. Justine Annual Paediatric Orthopaedic Surgery Review Course  
Montreal, Quebec. 2005

Canadian Orthopaedic Association – Annual Basic Science Course  
Ottawa, Ontario. 2004

Canadian Orthopaedic Residents Association 30<sup>th</sup> Annual Conference  
Toronto, Ontario. 2004

Computer Assisted Orthopedic Surgery International Conference  
Chicago, Illinois. 2004

International Congress on Surgery of the Shoulder  
Washington, DC. 2004

Sixth Biennial Foot and Ankle Symposium - University of Toronto  
Toronto, Ontario. 2004

Sport Medicine 2004 Conference – Ontario Medical Association  
Toronto, Ontario. 2004

Advanced Trauma Life Support Instructor Course

London, Ontario. 2002

AO ASIF Principles of Fracture Management  
Toronto, Ontario. 2002

Canadian Orthopaedic Residents Association 28<sup>th</sup> Annual Conference  
Winnipeg, Manitoba. 2002

Canadian Orthopaedic Residents Association 27<sup>th</sup> Annual Conference  
Montreal, Quebec. 2001

Canadian Orthopaedic Association 56<sup>th</sup> Annual Meeting  
London, Ontario. 2001

Canadian Orthopaedic Residents Association 26<sup>th</sup> Annual Conference  
London, Ontario. 2000

Advanced Trauma Life Support  
London, Ontario. 2000

### **Professional Qualifications**

Fellow of the Royal College of Surgeons of Canada (FRCSC) June 2005

Doctor of Medicine, University of Ottawa. June 2000

### **Employment Record**

Head, Division of Orthopaedic Surgery  
Fraser Health Authority  
April 2017 - present

Clinical Associate Professor  
Department of Orthopaedic Surgery  
University of British Columbia  
July 2016 - present

Clinical Assistant Professor  
Department of Orthopaedic Surgery  
University of British Columbia  
July 2012 – June 2016

Consultant Orthopaedic Surgeon  
Visiting Specialist Clinic, Work Safe British Columbia  
June 2012 - present

Consultant Orthopaedic Surgeon  
 Specialist Referral Clinic and Cambie Surgery Centre, Vancouver, B.C.  
 June 2008 - Present

Orthopaedic Surgeon  
 Royal Columbian Hospital, New Westminster, B.C.  
 August 2007 - Present

Orthopaedic Surgeon  
 Eagle Ridge Hospital, Port Moody, B.C.  
 August 2007 – Present

Clinical Instructor  
 Department of Orthopaedic Surgery  
 University of British Columbia  
 September 2007 – June 2012

Acting Instructor  
 Department of Orthopaedic Surgery  
 University of Washington  
 August 2006 – July 2007

## **Teaching**

### **Teaching at University of British Columbia**

Orthopaedic Surgery Resident Academic Half-Day (3h)  
 Anatomy Lab – Approaches to the hip and acetabulum  
 August 25, 2016

Orthopaedic Surgery Resident Academic Half-Day (3h)  
 Patellar Fractures, Patellofemoral Instability and Extensor Mechanism Injuries  
 March 12, 2015

Orthopaedic Surgery Resident Academic Half-Day (3h)  
 Pelvic Fractures.  
 May 8, 2014

Orthopaedic Surgery Resident Academic Half-Day (3h)  
 Patellar Fractures, Patellofemoral Instability and Extensor Mechanism Injuries  
 June 6, 2013

Orthopaedic Surgery Resident (R5) Practice Oral Exams (3h)  
 May 23, 2012

Orthopaedic Surgery Resident Practice Oral Exams (4h)  
November 17, 2011

Orthopaedic Surgery Resident Academic Half-day (3h)  
Patellar Fractures, Patellofemoral Instability and Extensor Mechanism Injuries  
October 27, 2011

Musculoskeletal Clinical Skills (INDE 420) (3.5h)  
October 15, 2011

Orthopaedic Surgery Resident Academic Half-day (3h)  
Nonunions, External-fixation, Bone Substitutes  
October 6, 2011

Orthopaedic Surgery Resident Oral Exam Preparation (4h)  
May 11, 2011

Orthopaedic Surgery Resident Oral Exam Preparation (4h)  
May 17, 2011

Preparation of Multiple Choice Questions (3h)  
Orthopaedic Trauma Exam Section for Medical Students (YR3)  
April 26, 2011

Musculoskeletal Clinical Skills (INDE 420) (3.5h)  
October 15, 2010

Orthopaedic Surgery Resident Bioskills Lab (4h)  
Vancouver General Hospital  
October 7, 2010

Medical Student (3YR) Practice OSCE (6h)  
BC Children's Hospital  
June 5, 2010

Orthopaedic Surgery Resident Oral Exam Preparation (3h)  
April 20, 2010

Orthopaedic Surgery Resident Oral Exam Preparation (3h)  
March 30, 2010

Orthopaedic Surgery Resident Oral Exam Preparation (3h)  
February 9, 2010

Orthopaedic Surgery Resident Practice Oral Exams (4h)



November 26, 2009

Musculoskeletal Clinical Skills (INDE 420) (3.5h)

October 16, 2009

Lecture: Fractures of the Hip (1h)

Masters of Physiotherapy Program

April 22, 2009

Orthopaedic Surgery Resident Oral Exam Preparation (3h)

March 23, 2009

Orthopaedic Surgery Resident Practice Oral Exams (4h)

October 9, 2008

Musculoskeletal Clinical Skills (INDE 420) (3.5h)

October 1, 2008

Clinical Teaching of Residents and Medical Students (Years 3 and 4)

Daily in clinics, office and operating room

August 2007 – Present

Orthopaedic Trauma Tutorial for Residents and Medical Students

Biweekly (Fridays 0700 – 0800h)

August 2007 – Present

Royal Columbian Hospital Orthopaedic Grand Rounds

Weekly (Thursdays 0700 – 0830h)

August 2007 – Present

### **Students Supervised**

University of British Columbia Orthopaedic Fellow in orthopaedic trauma – Dr. Brian Le – July 1, 2016 – June 30, 2017

University of British Columbia Faculty of Medicine Summer Student Research Project supervisor – Alex Hoffer – July – August 2016.

University of British Columbia Fellow in orthopaedic trauma – Dr. Mahyar Sotoodeh – October 2015 – July 2016.

University of British Columbia Orthopaedic Fellow in orthopaedic trauma – Dr. Lukasz Soswa. August 2014 – July 2015.

University of British Columbia Orthopaedic Fellow in orthopaedic trauma and lower extremity reconstruction – Dr. Shannon Samler. August 2013 – February 2014

University of British Columbia Orthopaedic Fellow in lower extremity sports and trauma surgery – Dr. Mark DaCambra. August 2012 – April 2013

University of British Columbia Orthopaedic Residents - Teaching and supervision of orthopaedic resident during their two month orthopaedic trauma rotation at the Royal Columbian Hospital. August 2007 - present

University of British Columbia Medical Students - Teaching and supervision of third year medical student during their two week orthopaedic rotation at the Royal Columbian and Eagle Ridge hospitals. August 2007 – present

University of British Columbia Family Medicine Residents – Weekly teaching and supervision of family medicine residents in the cast clinic. August 2007 – present.

### **Continuing Education Teaching Activities**

Knee Physical Examination  
 Medical and Return to Work Planning (MARP) Work Disability Prevention  
 Education Session  
 WorksafeBC  
 Richmond, BC. November 25, 2016

Lab Instructor  
 Distal Femur Fractures, ORIF and retrograde IM nailing  
 Western Orthopedic Association Annual Meeting  
 Coeur D'Alene, Idaho. July 30, 2015

Speaker on Panel Discussion  
 Predicting Outcomes for Orthopaedic Injuries to Knee, Shoulder and Hip  
 Predicting the Future in Personal Injury Claims: For Doctors, Lawyers and  
 Therapists  
 Vancouver British Columbia. December 5, 2014

Lecturer and Lab Instructor  
 Orthopaedic Trauma Association Residents' Comprehensive Fracture Course  
 Tampa, Florida. October 16, 2014

Clinical Day Worksafe BC  
 Knee Physical Examination  
 Richmond, BC  
 June 13, 2104

Lecturer and Lab Instructor (1/2 day)  
Orthopaedic Trauma Association 2013 Fall Comprehensive Fracture Course for Residents 2.0. Phoenix, Arizona  
October 10, 2013.

Instructor / Lecturer (1 day) - Bioskills Workshop  
Uganda Sustainable Trauma Orthopaedic Program, Kampala, Uganda  
September 30, 2012

Program Director and Speaker  
Mountain Medical Society of British Columbia Annual Conference, Retallack, BC  
March 2012

Instructor (2h) – Calcaneus Fractures  
Orthopaedic Trauma Association Fall Resident's Course, San Antonio, Texas  
October 13, 2011

Instructor and Lecturer (2 days)  
AO North America Operating Personnel Basic Course, Vancouver, BC  
August 12-13, 2011

Instructor and Lecturer (5h)  
Principles of the Taylor Spatial Frame for Operating Room Nurses  
Royal Columbian Hospital, New Westminster, BC  
April 30, 2011

Program Director and Speaker  
Mountain Medical Society of British Columbia Annual Conference, Retallack, BC  
March 2011

Instructor and Lecturer  
AO North America Operating Personnel Advanced Course, Seattle, WA  
November 2010

Program Director and Speaker  
Mountain Medical Society of British Columbia Annual Conference, Retallack, BC  
March 2010

Program Director and Speaker  
Monashee Medical Update, Monashee, BC  
March 2009

Fractures of the Hip (1h)  
Queens Park Hospital (Medical Staff), New Westminster, BC  
November 6, 2009

Instructor and Lecturer  
 AO North America Operating Personnel Advanced Course  
 Vancouver, B.C  
 March 2008

Laboratory Instructor  
 Advanced Knee Arthroscopy Course, Course Instructor, Northern Clinical Skills  
 Laboratory, Sydney, Australia, May 2006

Clinical teaching of medical students and residents  
 Schulich School of Medicine, University of Western Ontario 2000 – 2005  
 Identified by students as an “outstanding teacher” and received four letters of  
 recognition

Instructor  
 Advanced Trauma Life Support  
 2004 – 2 courses, 2003 – 2 courses, 2002 – 1 course

Instructor  
 Introduction to Surgery Course for Junior Surgical Residents  
 University of Western Ontario, 2002

## **Scholarly and Professional Activities**

### **Area of subspecialization**

Orthopaedic acute trauma and lower extremity reconstruction (malunion and nonunion fracture management, hip and knee arthroplasty, cartilage and soft tissue reconstruction knee)

### **Invited Presentations**

Distal Femur Fractures – a few things that may help  
 Juan de Fuca Orthopaedic Conference, Knee Potpourri  
 Victoria, BC. April 8, 2017.

Suprapatellar tibial nailing  
 Juan de Fuca Orthopaedic Conference, Knee Potpourri  
 Victoria, BC. April 8, 2017.

Imaging of the Knee  
 Medical and Return to Work Planning (MARP) Work Disability Prevention  
 Education Session  
 WorksafeBC

Richmond, BC. November 25, 2016.

Intra-articular fractures of the distal femur  
Stryker Trauma Case Controversies Course  
Vancouver, British Columbia. October 14, 2016.

Intra-articular fractures of the distal tibia  
Stryker Trauma Case Controversies Course  
Vancouver, British Columbia. October 14, 2016.

Fractures of the ankle  
Stryker Trauma Case Controversies Course  
Vancouver, British Columbia. October 14, 2016.

Orthopaedic tips and tricks  
Stryker Trauma Case Controversies Course  
Vancouver, British Columbia. October 14, 2016.

Preventing Surgical Site Infections: Wipe and Shine  
Royal Columbian Hospital Surgical Quality Improvement Research Day  
Vancouver, British Columbia. February 26, 2016.

Combined Posterior Pelvic-Acetabular Trauma  
Case Presentation / Provocateur  
Orthopaedic Trauma Alumni Symposium 2015  
University of Texas, Houston, Texas. November 6-8, 2015

Combined Intra-articular injuries to the ankle and hindfoot  
Case Presentation / Provocateur  
Orthopaedic Trauma Alumni Symposium 2015  
University of Texas, Houston, Texas. November 6-8, 2015

Proximal 1/3 tibial fractures – debate plate fixation vs IM nailing  
Western Orthopedic Association Annual Meeting  
Coeur D'Alene, Idaho. July 31, 2015

Management of Open Fractures  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 7, 2015

Proximal and Distal Tibial Fractures – Current Evidence, Tips and Tricks and  
Case Presentations.  
2014 University of British Columbia Orthopaedic Trauma Update  
Vancouver, British Columbia. November 1, 2014

Distal Radius Fracture Case Studies in Geriatric Patients  
Orthopaedic Trauma Association – Residents' Comprehensive Fracture Course  
Tampa, Florida. October 16, 2014

Locked plate technology – what, when, how  
Orthopaedic Trauma Association – Residents' Comprehensive Fracture Course  
Tampa, Florida. October 16, 2014

Direct Lateral Approach to Tibial Plafond Fractures  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 2014

Fractures of the bicondylar tibial plateau – case study  
Orthopaedic Trauma Association 2013 Fall Comprehensive Fracture Course for  
Residents 2.0. Phoenix, Arizona  
October 10, 2013

Fractures of the lateral tibial plateau – case study  
Orthopaedic Trauma Association 2013 Fall Comprehensive Fracture Course for  
Residents 2.0. Phoenix, Arizona  
October 10, 2013

Bicondylar tibial plateau fractures  
Orthopaedic Trauma Association 2013 Fall Comprehensive Fracture Course for  
Residents 2.0. Phoenix, Arizona  
October 10, 2013

This is Your Shanz. Pin the Pertroch.  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 2013

Knee Osteoarthritis for Family MDs. What you can do. What we can do.  
Fraser Northwest Division of Family Medicine  
Vancouver Golf Club, Coquitlam, BC. Apr 2013

Contemporary Management of Vancouver B1 Periprosthetic Fractures of the  
Femur  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 2012

Mounting Evidence in Ankle and Achilles Injuries  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting

University of British Columbia, Vancouver, British Columbia. May, 2011

Tibial Plafond Fractures, Instructional Course Lecture.  
Canadian Orthopaedic Association Annual Conference, Edmonton, Alberta.  
June 2010

Intramedullary Nailing of Subtrochanteric Femoral Fractures  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May 2, 2009

Hip Dislocations and Femoral Head Fractures  
Orthopaedic Update and Research Day  
British Columbia Orthopaedic Association Annual Meeting  
University of British Columbia, Vancouver, British Columbia. May, 2008

### **Other Presentations**

Fluid Lavage of Open Wounds (FLOW): A Multi-Center, Blinded, Factorial Trial Comparing Alternative Irrigating Solutions and Pressures in Patients with Open Fractures. Royal Columbian Hospital operating room nurses. March 31, 2016.

Vancouver B1 Periprosthetic Fracture Study – locked plating vs locked plating and strut allograft (RCT). Royal Columbian Hospital operating room nurses. February 4, 2016.

INSURT – Infrapatellar vs Suprapatellar Reamed Tibial Nailing Randomized Controlled Trial proposal Canadian Orthopaedic Trauma Society Meeting, OTA San Diego, October 2015.

Uganda Sustainable Trauma Orthopaedic Program (USTOP) Trip Reflections October 2012. Royal Columbian Hospital Orthopaedic Rounds, Royal Columbian Hospital, British Columbia. November 29, 2012.

Tension Band Wiring. Bioskills workshop. Mulago Hospital, Makerere University, Kampala, Uganda. September 30, 2012.

Screw Design and Function. Bioskills workshop. Mulago Hospital, Makerere University, Kampala, Uganda. September 30, 2012.

Surgical Reduction Techniques: Respecting Bone. Bioskills workshop. Mulago Hospital, Makerere University, Kampala, Uganda. September 30, 2012.

It Is Healed – Isn't It? (Fracture Healing). Department of Orthopaedic Surgery, University of British Columbia Grand Rounds. Vancouver, British Columbia. March 28, 2012.

Bisphosphonate Related Fractures of the Femur.  
Mountain Medical Society of British Columbia Annual Medical Update. Retallack,  
British Columbia. March 2012.

Principles of Fracture Healing. AO North America Operating Personnel Basic  
Course. Vancouver, British Columbia. August 12, 2011.

Achilles Tendon Ruptures: Has our treatment been wrong all these years?  
Mountain Medical Society of British Columbia Annual Medical Update, Retallack,  
British Columbia. March 2011.

Proximal humerus and shaft fractures. Advanced Course for Operating Room  
Personnel. Seattle, Washington. November 12-13, 2010.

Floating Knee Injuries. Advanced Course for Operating Room Personnel. Seattle,  
Washington. November 12-13, 2010.

Tibial Nonunions and Bone Defects. Department of Orthopaedic Surgery,  
University of British Columbia Grand Rounds. Vancouver, British Columbia.  
October 6, 2011.

Hip fractures for Emergency Medicine Physicians. Mountain Medical Society of  
British Columbia Annual Medical Update. Retallack, British Columbia. March  
2010.

Can I ski with my metal and plastic knee? High Impact Sports after Total Knee  
Arthroplasty. Monashee Medical Update, Monashee, British Columbia March  
2009.

Wrapping the ring and plugging the pipes. Acute management of pelvic fractures.  
Royal Columbian Hospital Surgery Grand Rounds. Royal Columbian Hospital,  
New Westminster, British Columbia. January 15, 2009.

### **Conference Participation**

Chair  
Mountain Medical Society of British Columbia Annual Medical Update  
Retallack, BC  
March 2012

Chair  
Mountain Medical Society of British Columbia Annual Medical Update  
Retallack, BC  
March 2011



Chair  
Mountain Medical Society of British Columbia Annual Medical Update  
Retallack, BC  
March 2010

Chair  
Monashee Medical Update  
Monashee, BC  
March 2009

### **Service to the University of British Columbia**

Orthopaedic Resident Selection Committee  
Department of Orthopaedic Surgery  
February 1, 2016

Orthopaedic Trauma Fellowship Director  
Royal Columbian Hospital  
Department of Orthopaedic Surgery  
August 2013 - present

Resident Promotion Committee  
Department of Orthopaedic Surgery  
June 2013 - present

Orthopaedic Resident Selection Committee  
Department of Orthopaedic Surgery  
February 8, 2013

Representative for Department of Orthopaedic Surgery  
Clinical Faculty Affairs Committee  
April 2009 – June 2012

### **Service to the Hospital**

Quality Assurance Representative  
Department of Orthopaedic Surgery  
Royal Columbian Hospital  
January 2012 - present

Orthopaedic Trauma Equipment Representative  
Department of Orthopaedic Surgery  
Royal Columbian Hospital  
January 2009 – present

### **Service to the Community**

British Columbia Orthopaedic Association Representative for Provincial Request for Proposal for Orthopaedic Trauma Implants, May 2015 – present

Establishment of Musculoskeletal Medicine Clinic at Fraser Orthopaedic Institute through – to assist in decreasing wait times for musculoskeletal consultations. Shared Care Committee, Fraser Health Authority. September 2014 - present

Shared Care Committee – Orthopaedic Lead  
Liaison for Department of Orthopaedics at Royal Columbian Hospital to Family Medicine, Fraser Health Authority. June 2012 - present

Canadian Orthopaedic Association Government Relations and Public Policy Committee Member, June 2014 - present

Royal College of Physicians and Surgeons of Canada Examiner for Orthopaedic Surgery, November 2012 – present

Fraser Orthopaedic Institute President. September 2011 – present.

### **Memberships on Scholarly Societies**

Member of Trauma Subcommittee, British Columbia Orthopaedic Association, March 2010 - present

Orthopaedic Trauma Association Associate Member, October 2008 - present

British Columbia Orthopaedic Association, April 2008 - present

British Columbia Medical Association, October 2007 - present

Canadian Orthopaedic Trauma Society, August 2007 - present

American Medical Association, August 2006 – July 2007

Fellow of the Royal College of Surgeons of Canada, July 2005 - present

American Academy of Orthopaedic Surgeons (International Affiliate Member), July 2000 - present

Canadian Orthopaedic Association, July 2000 - present

Canadian Medical Association, July 2000 - present

Ontario Medical Association, 2000 – 2007

New South Wales Medical Board (No. MPO 351974), January – July 2006

Medical Council of New Zealand (No. 40199), July – December 2005

College of Physicians and Surgeons of Ontario (No. 74932), July 2000 – June 2005

Professional Association of Internes and Residents of Ontario (PAIRO), July 2000 – June 2005

Canadian Orthopaedic Residents' Association – July 2000 – June 2005

### **Licences and Certification**

Cardiopulmonary Resuscitation Recertification, January 2012, January 2015

Canada Good Clinical Practice Collaborative Institutional Training Initiative (CITI). 2 Mar 2015

Ethical Conduct for Research Involving Humans Course on Research Ethics TCPS 2: CORE. 10 Sep 2014

Protection of Human Research Subjects. Collaboration IRB Training Initiative (CITI) Program. 14 Mar 2009

College of Physicians and Surgeons of British Columbia (No. 275920, August 2007 - present

State of Washington Department of Health (No. MD00046990), August 2006 – July 2007

Centers for Medicare and Medicaid Services, United States Department of Health and Human Services (NPI:1528173259)

Drug Enforcement Administration, United States Department of Justice (No. BV9934161), August 2006 – May 2009

New South Wales Medical Board (No. MPO 351974), January – July 2006

Medical Council of New Zealand (No. 40199), July – December 2005

College of Physicians and Surgeons of Ontario (No. 74932), July 2000 – June 2005

Fellow of the Royal College of Surgeons of Canada (No. 580690), July 2005 - present

AO ASIF Principles of Fracture Management, November 2002

Advanced Trauma Life Support – Instructor Certification, September 2002

Principles of Surgery Examination, Royal College of Physicians and Surgeons of Canada, May 2002

Licentiate of the Medical Council of Canada (No. 91145) (Step 1, 2), December 2001

United States Medical Licensing Examination Steps 1, 2, 3 (No. 4-074-952-5), November 2001

Advanced Trauma Life Support - Certification, November 2000

Advanced Cardiac Life Support - Certification, May 2000

### **Reviewer**

Orthopaedic Journal of Sports Medicine  
Member of Editorial Board  
January 2013 to present

Journal of Orthopedic Trauma  
November 2008 to present

American Journal of Sports Medicine  
July 2009 to present

### **Other**

Ugandan Sustainable Trauma Orthopaedic Program – volunteer surgeon and educator at Mulago Hospital, Kampala, Uganda. (September 28 – October 15, 2012)

### **Awards and Distinctions**

Orthopaedic Trauma Association Edwin G. Bovill, Jr., MD Memorial Lecturer 2015 for “A Multi-Centre Randomized Control Trial Comparing A Novel Intramedullary Device (Intertan) Vs. Conventional Treatment (SHS) Of Geriatric Hip Fractures. (Intertan Study).” (Viskontas – co-investigator)

American Society for Sports Medicine O’Donoghue Award 2014 for “Sport Medicine Outcomes: Multi-Center ACL Revision Study (MARS)”. (Viskontas – co-investigator)

Orthopaedic Trauma Association Edwin G. Bovill, Jr., MD Memorial Lecturer 2012 for “Operative versus nonoperative treatment of acute dislocations of the acromioclavicular joint: results of a multicenter randomized, prospective clinical trial.” (AC Joint) (Viskontas – co-investigator)

Orthopaedic Trauma Association Edwin G. Bovill, Jr., MD Memorial Lecturer 2011 for “Study to compare operative versus non-operative functional treatment in patients with unstable isolated fibular fractures.” (Weber B) (Viskontas – co-investigator)

Presidential Award of Merit / Research Award “Canadian Orthopaedic Trauma Society (COTS)” from the Canadian Orthopaedic Association. (COTS member) July 2011

Award for Excellence in Orthopaedic Resident Teaching, University of British Columbia. Academic Year 2009 / 2010

Runner Up for J.A. Nutter Award for Best Paper - Viskontas DG, Skrinkas TV, Chess DG, Johnson JA, King GJW. Computer assisted gap equalization (CAGE) in total knee arthroplasty – Will it make the cut? *Canadian Orthopaedic Residents’ Association 30<sup>th</sup> Annual Conference, Toronto, Ontario. November 2004.*

W.H. Bailey Award for Best Research Paper - Viskontas DG, Skrinkas TV, Chess DG, Johnson JA, King GJW. Computer assisted gap equalization (CAGE) in total knee arthroplasty – Will it make the cut? *Thirty-second Clinical Seminar in Orthopaedic Surgery. University of Western Ontario. London, Ontario. September 2004.*

Best Poster Presentation in Applied Science - Application of an Intra-Operative Load Measuring System for Knee Replacement Surgery. Skrinkas TV, Viskontas DG, Ferreira LM, Chess DG, Johnson JA. *Canadian Arthritis Network Conference, Montreal, 2003*

Highest Standing in Surgery, University of Ottawa, 1999

Medical Research Council Research Studentship, 1998

Silver Medal, University of Toronto, St. Michael's College, 1996

University of Toronto Dean's List, 1995, 1996

University of St. Michael's College Scholarship, 1995

Lithuanian Canadian Foundation Scholarship, 1993-1998

Lithuanian Labdara Foundation Scholarship, 1993-1998

## **Publication Record**

### **Peer Reviewed Publications**

Subsequent Surgery After Revision Anterior Cruciate Ligament Reconstruction. Rates and Risk Factors from a Multicentre Cohort. (MARS Group). American Journal of Sports Medicine 2017. Vol. XX, No. X (co-investigator)

Surgical Predictors of Clinical Outcomes After Revision Anterior Cruciate Ligament Reconstruction (MARS Group). American Journal of Sports Medicine 2017. Vol. XX, No. X (co-investigator)

Re-evaluation of low intensity pulsed ultrasound in treatment of tibial fractures (TRUST): randomized clinical trial. Busse, Bhandari et al. BMJ. 2016. 355:i5351. Doi: 10.1136/bmj.i5351 (co-investigator)

Factors Influencing Graft Choice in Revision Anterior Cruciate Ligament Reconstruction in the MARS Group. MARS G. J Knee Surg. 2016 Aug;29(6):458-63. doi: 10.1055/s-0035-1564723. Epub 2015 Nov 20. PMID: 26488108 (co-investigator)

The Development and Early to Midterm Findings of the Multicentre Revision Anterior Cruciate Ligament Study. MARS Group. J Knee Surg. 2016 Jul 25. [Epub ahead of print] PMID: 275454829 (co-investigator)

Meniscal and articular cartilage predictors of clinical outcome after revision anterior cruciate ligament reconstruction. MARS Group. Am J Sports Med. 2016; 44(7):1671-9. PMID: 27161867. (co-investigator)

Total medical costs of treating femoral neck fracture patients with hemi- or total hip arthroplasty: a cost analysis of a multicenter prospective study. Burgers PT, Hoogendoorn M, Van Woensel EA, Poolman RW, Bhandari M, Patka P, Van Lieshout EM; HEALTH trial investigators. Osteoporos Int. 2016 Jan 28. [Epub ahead of print]. PMID: 26821137 (contributing surgeon)

Intramedullary Versus Extramedullary Fixation for Unstable Intertrochanteric Fractures: A Prospective Randomized Controlled Trial. Reindl R, Harvey EJ, Berry GK, Rahme E; Canadian Orthopaedic Trauma Society (COTS). *J Bone Joint Surg Am.* 2015 Dec 2;97(23):1905-12. doi: 10.2106/JBJS.N.01007. Supplement for correct authorship. PMID: 26631990 (contributing surgeon)

Multicenter Randomized Clinical Trial of Nonoperative Versus Operative Treatment of Acute Acromio-Clavicular Joint Dislocation. The Canadian Orthopaedic Trauma Society. *Journal of Orthopaedic Trauma:* November 2015 - Volume 29 - Issue 11 - p 479–487. PMID: 26489055 (contributing surgeon)

A Trial of Wound Irrigation in the Initial Management of Open Fracture Wounds. The FLOW Investigators. *N Engl J Med.* 2015 Dec 31;373(27):2629-41. doi: 10.1056/NEJMoa1508502. Epub 2015 Oct 8. PMID: 26448371 (co-investigator)

Patient Demographics and surgical characteristics in ACL revision: A comparison of French, Norwegian, and North American Cohorts. R. Magnussen, C. Trojani, L. Granan, P Neyret, P. Colombet, L. Engebretsen, R. Wright, C. Kaeding, MARS Groups, SFA Revision ACL Group. *Knee Surg Sports Traumatol Arthrosc.* 2015 Aug;23(8):2339-48. Epub 2014 May 22. PMID: 24850239 (co-investigator)

Association of Meniscal Status, Lower Extremity Alignment, and Body Mass Index With Chondrosis at Revision Anterior Cruciate Ligament Reconstruction. Brophy RH, Haas AK, Huston LJ, Nwosu SK; MARS Group, Wright RW. *Am J Sports Med* July 2015 43 1616-1622; published online before print April 21, 2015. PMID: 25899434 (co-investigator)

Implant removal after internal fixation of a femoral neck fracture: Effects on Physical functioning. Zielinski SM, Heetveld MJ, Bhandari M, Patka P, Van Leishout EM; FAITH Trial Investigators. *J Orthop Truma.* 2015 Jul 7. [Epub ahead of print] PMID: 26165264 (contributing surgeon)

Reliability, validity, and responsiveness of the Western Ontario and McMaster Universities Osteoarthritis Index for elderly patients with a femoral neck fracture. Burgers PT, Poolman RW, Van Bakel TM, Tuinebreijer WE, Zielinski SM, Bhandari M, Patka P, Van Lieshout EM; HEALTH and FAITH Trial Investigators. *J Bone Joint Surg Am.* 2015 May 6;97(9):751-7. PMID: 2594852 (contributing surgeon)

Hip fracture evaluation with alternatives of total hip arthroplasty versus hemiarthroplasty (HEALTH): protocol for a multicentre randomised trial. Bhandari M, Devereaux PJ, Einhorn TA, Thabane L, Schemitsch EH, Koval KJ, Frihagen F, Poolman RW, Tetsworth K, Guerra-Farfán E, Madden K, Sprague S, Guyatt G;

HEALTH Investigators. *BMJ Open*. 2015 Feb 13;5(2):e006263. PMID: 25681312 (co-investigator)

Multirater agreement of the causes of anterior cruciate ligament reconstruction failure: a radiographic and video analysis of the MARS cohort. Matava MJ, Arciero RA, Baumgarten KM, Carey JL, DeBerardino TM, Hame SL, Hannafin JA, Miller BS, Nissen CW, Taft TN, Wolf BR, Wright RW; MARS Group. *Am J Sports Med*. 2015 Feb;43(2):310-9. PMID: 25537942 (co-investigator)

Functional outcome after successful internal fixation versus salvage arthroplasty of patients with a femoral neck fracture. Zielinski SM, Keijsers NL, Praet SF, Heetveld MJ, Bhandari M, Wilssens JP, Patka P, Van Lieshout EM; FAITH Trial Investigators. *J Orthop Trauma*. 2014 Dec;28(12):e273-80. PMID: 24835623 (contributing surgeon)

Effect of graft choice on the outcome of revision anterior cruciate ligament reconstruction in the Multicenter ACL Revision Study (MARS) Cohort. MARS Group; MARS Group. *Am J Sports Med*. 2014 Oct;42(10):2301-10. PMID: 25274353 (co-investigator)

Re-operation following open reduction and plate fixation of displaced clavicle fractures. Ashman B, Slobogean G, Stone T, Viskontas D, Moola F, Perey B, Boyer D, McCormack R. *Injury*. 2014 Oct;45(10):1549-53. PMID: 24965132

Osteoarthritis Classification Scales: Interobserver Reliability and Arthroscopic Correlation. Wright RW. *J Bone Joint Surg Am*. 2014 Jul 16;96(14):1145-1151. PMID: 25031368 (co-investigator)

Fixation using alternative implants for the treatment of hip fractures (FAITH): design and rationale for a multi-centre randomized trial comparing sliding hip screws and cancellous screws on revision surgery rates and quality of life in the treatment of femoral neck fractures. FAITH Investigators. *BMC Musculoskelet Disord*. 2014 Jun 26;15:219.

The societal costs of femoral neck fracture patients treated with internal fixation. Zielinski SM, Bouwmans CA, Heetveld MJ, Bhandari M, Patka P, Van Lieshout EM, FAITH Trial Investigators. *Osteoporos Int*. 2014 Mar;25(3):875-85. PMID: 24072404. (co-investigator)

Radiographic Prevalence of CAM-Type Femoroacetabular Impingement After Open Reduction and Internal Fixation of Femoral Neck Fractures. G. Matthew, M. Kowalczyk, B. Hetaimish, A. Bedi, M. J. Philippon, M. Bhandari, N. Simunovic, S. Crouch, O.R. Ayeni, on behalf of the FAITH Investigators. *Knee Surg Sports Traumatol Arthrosc*. 2014 Apr;22(4):793-800. PMID: 24488220 (co-investigator)



Prevalence of abuse and intimate partner violence surgical evaluation (PRAISE) in orthopaedic fracture clinics: a multinational prevalence study. Brad A Petrisor et al. (Viskontas – co-investigator) Sept. 2013 Lancet 213;382:866-76. PMID: 23768757

Radiographic findings in revision anterior cruciate ligament reconstructions from the MARS Cohort. J Knee Surg. 2013 Aug;26(4):239-47. PMID: 23404491 (co-investigator)

Differences in mechanisms of failure, intraoperative findings, and surgical characteristics between single- and multiple-revision ACL reconstructions: A MARS Cohort study. Chen JL, Allen CR, Stephens TE, Haas AK, Huston LJ, Wright RW, Feeley BT, AM J Sports Med. 2013 Jul;41(7):1571-8. PMID 23698386 (co-investigator)

Femoral neck shortening after internal fixation of a femoral neck fracture. Zielinski SM, Keijsers NL, Praet SF, Heetveld MJ, Bhandari M, Wilssens JP, Patka P, Van Lieshout EM. Orthopaedics. 2013: 36(7):849-58. PMID: 23823040 (co-investigator)

WRIST Study Group. Reflections 1 Year Into the 21-Center National Institutes of Health - Funded WRIST Study: A Primer on Conducting a Multicenter Clinical Trial. J Hand Surg Am. 2013;38A:1194-1201. PMID: 23608306 (contributing surgeon)

Bias Towards Dementia: Are Hip Fracture Trials Excluding Too Many Patients? A Systematic Review. Herbert-Davies J, Laflamme Gy, Rouleau D, HEALTH and FAITH Investigators. Injury 2012;43(12) 1978-84. PMID: 22999009 (co-investigator)

Is surgical fixation for stress-positive unstable ankle fractures cost effective? Results of a multicenter randomized control trial. Slobogean GP, Marra CA, Sadatsafavi M, Sanders DW. J of Ortho Trauma 26(11) November 12. PMID 22473067 (co-investigator)

Femoral Tunnel Malposition in ACL Revision Reconstruction. Morgan JA, Dahm D, Levy B, Stuart MJ: MARS Study Group. J Knee Surg. 2012 Nov;25(5):361-8. PMID: 23150344 (co-investigator)

Association between previous meniscal surgery and the incidence of chondral lesions at revision anterior cruciate ligament reconstruction. Brophy RH, Wright RW, David TS, McCormack RG, Sekiya JK, Svoboda SJ, Huston LJ, Haas AK, Steger-May K. Am j of Sport Med 40(4) April 2012. PMID 22374942 (co-investigator)

Operative versus nonoperative treatment of unstable lateral Malleolar fractures:

A randomized multicenter trial. Sanders DW, Tieszer C, Corbett B. *J of Ortho Trauma* 26(3) March 2012 PMID: 22330975 (co-investigator)

Central coordination as an alternative for local coordination in a multicenter randomized controlled trial: The FAITH Trial experience. Zielinski SM, Viveiros H, Heetveld MJ, Swiontkowski MF, Bhandar M, Patka P, Van Lieshout EM. *Trials* 13 Jan 2012 PMID 22225733 (co-investigator)

Liberal or restrictive transfusion in high-risk patients after hip surgery. Carson JL, Terrin ML, Noveck H, Sanders DW, Chaitman BR, Rhoads GG, Nemo G, Dragert K, Beaupre L, Hildebrand K, Macaulay W, Lewis C, Cook DR, Dobbin G, Zakriya KJ, Apple FS, Horney RA, Magaziner J. *NEJM* 365(26) Dec 2011. PMID 22168590 (contributing surgeon)

Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON and MARS study groups. Borchers JR, Kaeding CC, Pedroza AD, Huston LJ, Spindler KP, Wright RW. Timothy S Johnson et al. *Am J Sports Med* 39(9):1889-93, 2011. PMID: 21646434 (co-investigator)

Fluid lavage of open wounds (FLOW): A Multi-center, blinded, factorial pilot trial comparing alternative irrigating solutions and pressures in patients with open fractures. Petrisor B, Sun X, Bhandari M, Guyatt G, Jeray KJ, Sprague S, Tanner S, Schemitsch E, Sancheti P, Anglen J, Tornetta P, Bosse M, Liew S, Walter S. *J of Trauma* 71(3) September 2011. PMID 21378581 (co-investigator)

A fragment specific approach to Type IID Monteggia fracture dislocations. Beingessner DM, Nork SE, Agel J., Viskontas DG. *Journal of Orthopaedic Trauma*. 2011 Jul;25(7):414-9. PMID: 21637122

Descriptive Epidemiology of the Multicenter ACL Revision Study (MARS) Cohort. Wright RW, Huston LJ, Spindler KP, Dunn WR, Haas AK, Allen CR, Cooper DE, DeBerardino TM, Laantz BB, Mann BJ, Stuart MJ, Wright RW et al. (Viskontas – co-investigator). *American Journal of Sports Medicine*. *Am J. Sports Medicine* 2010 Oct;38(10): 1979-86. PMID: 20889962 (co-investigator)

Technique of reduction and fixation of the unicondylar medial Hoffa fracture. Viskontas DG, Nork SE, Barei DP, Dunbar R. *Am J Orthop*. 2010 Sep;39(9):424-8. PMID: 21290019

Fluid lavage of open wounds (FLOW): Design and rationale for a large, multicenter collaborative 2x3 factorial trial of irrigating pressures and solutions in patients with open fractures. *BMC musculoskeletal disorders* 11 PMID: 20459600 (co-investigator)

PRAISE Investigators. PRevalence of Abuse and Intimate Partner Violence Surgical Evaluation (P.R.A.I.S.E.): Rationale and design of a multi-center cross-sectional study. *BMC Musculoskeletal Disorders*. 2010;11:77. PMID: 20416039 (contributing surgeon)

Reliability of bone landmarks in revision total knee arthroplasty. Servien E, Giuffre B, Viskontas D, Coolican M, Parker D. *Knee Surg Sports Traumatol Arthrosc*. 2008 Mar;16(3):263-9.

Bone Bruises associated with ACL rupture: detailed analysis and correlation with injury mechanism. Viskontas DG, Giuffre B, Duggal N, Graham D, Coolican M, Parker D. *Am J Sports Med*. 2008 May;36(5):927-33. PMID: 18354139

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, Skrinskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Journal of Arthroplasty*. 2007 Apr;22(3):334-42. PMID: 17400087

Restitution de l'interligne articulaire en révision prothétique du genou : fiabilité des repères anatomiques osseux. Elvire Servien, Darius Viskontas, Bruno M. Giuffrè, Myles R. J. Coolican, David A. Parker. *Revue De Chirurgie Orthopedique Et Reparatrice De L Appareil Moteur - Rev chir orthop reparat app*. 01/2007; 93(7):81-81. PMID:

High tibial osteotomies using a computer-assisted ring external fixator. Viskontas DG, MacLeod MD, Sanders DW. *Canadian Journal of Surgery*. August 2006 49(4):245-50. PMID: 16948882

Reliability and comparison of acromion assessment techniques on x-ray and magnetic resonance imaging (reliability of acromion assessment techniques). Viskontas DG, MacDermid JC, Drosdowech DC, Garvin JG, Romano WM, Faber KJ. *Canadian Association of Radiologists' Journal*. 2005 October 56(4):238-44. PMID: 16419376

Reduction in osteomyelitis and septic arthritis related to Haemophilus Influenza Type B vaccination. Howard AW, Viskontas DG, Sabbagh C. *Journal of Pediatric Orthopedics*. 1999 November – December; 19(6):705-9. PMID: 10573336

### **Review Articles**

Osteotomies for the early varus arthritic knee. Parker D, Viskontas D. *Sports Medicine and Arthroscopy*. 2007 Mar;15(1):3-14. Review.

### **Published Abstracts**

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, Skrinskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *4th*

*Annual Meeting of Computer Assisted Orthopaedic Surgery - International Proceedings. Chicago, June 2004.*

Application of an Intra-operative Load Measuring System for Knee Replacement Surgery. Skrinskas TV, Viskontas DG, Ferreira L, Chess DG, Johnson JA. *Medical Image Computing and Computer-Assisted Intervention, 2003.*

## **Presentations**

A Multicenter RCT Comparing the InterTAN Device Versus the Sliding Hip Screw in the Treatment of Geriatric Hip Fractures: Results Depend on Preinjury Functional Level. (InterTAN Study) D. Sanders. Orthopaedic Trauma Association Annual Meeting. San Diego. October 2015.

A Multicenter, Blinded, Randomized Trial Comparing Soap Versus Saline Lavage in Patients with Open Fractures. (FLOW Study) K. Jeray. Orthopaedic Trauma Association Annual Meeting. San Diego. October 2015.

A Trial of Wound Irrigation in the Initial Management of Open Fracture Wounds. The FLOW Investigators. Orthopaedic Trauma Association Annual Meeting. San Diego. October 2015.

Hip Fracture Evaluation with Alternatives of Total Hip Arthroplasty versus Hemiarthroplasty (HEALTH): Design, Rationale and Execution of Global Trials. Canadian Orthopaedic Association Annual Meeting. Vancouver, British Columbia. June 2015.

Extramedullary versus Intramedullary Fixation for Unstable Intertrochanteric Fractures: A Prospective Randomized Control Study Rudolf Reindl, QC; Edward J. Harvey, QC; Gregory K Berry, QC; Canadian Orthopaedic Trauma Society (Viskontas – co-investigator). Orthopaedic Trauma Association Annual Meeting. Phoenix, AZ. October 2013

Extramedullary versus Intramedullary Fixation for Unstable Intertrochanteric Fractures: A Prospective Randomized Control Study Rudolf Reindl, QC; Edward J. Harvey, QC; Gregory K Berry, QC; Canadian Orthopaedic Trauma Society (Viskontas – co-investigator). Canadian Orthopaedic Association Annual Meeting. Winnipeg, ON. June 2013

Prevalence of Abuse and Intimate Partner Violence Surgical Evaluation (PRAISE): A Multi-national Screening Study in Orthopaedic Fracture Clinics Mohit Bhandari, PRAISE Investigators (Viskontas – co-investigator). Canadian Orthopaedic Association Annual Meeting. Winnipeg, ON. June 2013

Operative versus Non-operative Treatment of Acute Dislocations of the Acromioclavicular Joint. McKee, M., Canadian Orthopaedic Trauma Society (COTS) et

al. (Viskontas – co-investigator). American Academy of Orthopaedic Surgery Annual Meeting, Chicago, IL. March 2013

Operative versus Non-operative Treatment of Acute Dislocations of the Acromioclavicular Joint: results of a multicenter randomized, prospective clinical trial. McKee, M. Canadian Orthopaedic Trauma Society (Viskontas – co-investigator). Orthopaedic Trauma Association Annual Meeting. Minneapolis, MN. October, 2012

Re-operation following open reduction and plate fixation of displaced mid-shaft clavicle fractures. Ashman B, Slobojean G, Stone T, Viskontas DG, Moola F, Perey B, Boyer D, McCormack R. *Orthopaedic Trauma Association Annual Meeting, San Antonio, Texas. October 2011. (poster)*

Operative versus Nonoperative Treatment of Unstable Lateral Malleolar Fractures. Paper #48. Orthopaedic Trauma Association Annual Meeting. Baltimore, Maryland. October 2010. (Viskontas – co-investigator)

When is Plate Fixation for Unstable Isolated Fibular Fractures Cost-Effective? Results from a Multicenter Randomized Control Trial. Poster #46. Orthopaedic Trauma Association Annual Meeting. Baltimore, Maryland. October 2010. (Viskontas – co-investigator)

Fluid Lavage of Open Fracture Wounds (FLOW): A Randomized Blinded, Multicenter Pilot Trial. Poster #79. Orthopaedic Trauma Association Annual Meeting. Baltimore, Maryland. October 2010. (Viskontas – co-investigator)

Monteggia type 2D fracture-dislocations: pattern of injury, surgical technique and outcome. Viskontas DG, Beingessner DM, Nork SE, Agel J. *Canadian Orthopaedic Association Annual Conference, Whistler, Canada. July 2009.*

Reliability of bone landmarks in revision total knee arthroplasty. Servien E, Viskontas D, Giuffre B, Coolican M, Parker D. *7th Biennial ISAKOS Congress. Osaka, Japan. April 2009.*

Reliability of bone landmarks in revision total knee arthroplasty. Servien E, Viskontas D, Parker D, Neyret P. *2nd European Advanced Course on Knee Arthroplasty. Lyon, France. September 2006.*

“Bone Bruises” associated with ACL rupture: detailed analysis and correlation with injury mechanism. Viskontas DG, Giuffre B, Duggal N, Graham D, Coolican M, Parker DA. *Asia Pacific Orthopaedic Society for Sports Medicine. Christchurch, New Zealand. August 2006.*

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, Skrinkas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *51<sup>st</sup>*

*Annual Meeting of the Orthopaedic Research Society. Washington, D.C., U.S.A. February 2005. (poster)*

Computer assisted gap equalization (CAGE) in total knee arthroplasty – Will it make the cut? Viskontas DG, Skriniskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Canadian Orthopaedic Residents' Association 30<sup>th</sup> Annual Conference. Toronto, Canada. November 2004.*

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, McCalden R, Skriniskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *11th Meeting of the Combined Orthopaedic Associations. Sydney, Australia. October 2004.*

Lateral acromion angle: Do x-ray and MRI interpretations correlate and is it a reliable method of acromion morphology assessment? Viskontas DG, MacDermid JC, Faber KJ, Drosdowech DS, Garvin GJ, Romano WM. *11th Meeting of the Combined Orthopaedic Associations. Sydney, Australia. October 2004. (poster)*

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, Skriniskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Canadian Orthopaedic Association. Calgary, Alberta. June 2004. (poster)*

Computer assisted gap equalization (CAGE) in total knee arthroplasty. Viskontas DG, Skriniskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *The Fourth Annual Conference of the International Society for Computer Assisted Orthopedic Surgery. Chicago, Illinois. June 2004.*

Lateral acromion angle: Do x-ray and MRI interpretations correlate and is it a reliable method of acromion morphology assessment? Viskontas DG, MacDermid JC, Faber KJ, Drosdowech DS, Garvin GJ, Romano WM. *International Congress on Surgery of the Shoulder. Washington DC. May 2004. (poster)*

The effect of sub-physiologic loading on the medial-lateral load balance following knee arthroplasty: an in-vitro model. Skriniskas TV, Viskontas DG, Ferreira LM, King GJW, Johnson JA, Chess DG. *Orthopaedic Research Society Annual Meeting. San Francisco, California. March 2004. (poster)*

Lateral acromion angle: Do x-ray and MRI interpretations correlate and is it a reliable method of acromion morphology assessment? Viskontas DG, MacDermid JC, Faber KJ, Drosdowech DS, Garvin GJ, Romano WM. *Sports Medicine 2004 Conference, Ontario Medical Association. Toronto, Ontario. January 2004.*

Application of a load alignment system in knee replacement surgery. Skrinskas TV, Viskontas DG, Ferreira LM, Chess DG, Johnson JA. *Medical Image Computing and Computer Assisted Intervention. Montreal, Quebec. November 2003. (poster)*

Application of a load alignment system in knee replacement surgery. Skrinskas TV, Viskontas DG, Ferreira LM, Chess DG, Johnson JA. *Canadian Arthritis Network Annual Conference. Montreal, Quebec. November 2003. (poster)*

Lateral acromion angle: Do x-ray and MRI interpretations correlate and is it a reliable method of acromion morphology assessment? Viskontas DG, MacDermid JC, Faber KJ, Drosdowech DS, Garvin GJ, Romano WM. *Canadian Orthopaedic Association. Winnipeg, Manitoba. October 2003. (poster)*

Efficacy of the Taylor Spatial Frame in correction of tibial deformities. Viskontas DG, MacLeod MD, Sanders DW. *Canadian Orthopaedic Residents' Association 28<sup>th</sup> Annual Meeting. Winnipeg, Manitoba, September 2002.*

Decline in Haemophilus Influenza Type B bone and joint infections in the post-vaccine era. Howard AW, Viskontas DG, Sabbagh C. *Canadian Orthopedic Association. Saint John's, Newfoundland. July 1999.*

Decline in Haemophilus Influenza Type B bone and joint infections in the post-vaccine era. Howard AW, Viskontas DG, Sabbagh C. *Department of Surgery Annual Research Symposium. Children's Hospital of Eastern Ontario. Ottawa, Ontario. June 1999.*

### **Other Presentations**

Computer assisted gap equalization (CAGE) in total knee arthroplasty – Will it make the cut? Viskontas DG, Skrinskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Department of Surgery Research Day. University of Western Ontario, London, Ontario. November 2004.*

Computer assisted gap equalization (CAGE) in total knee arthroplasty (Part II) – Will it make the cut? Viskontas DG, Skrinskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Thirty-second Clinical Seminar in Orthopaedic Surgery. University of Western Ontario. London, Ontario. September 2004.*

Application of a new intra-operative load measuring system to assist ligament balancing and implant alignment in knee replacement surgery. Skrinskas TV, Viskontas DG, Chess DG, Johnson JA, King GJW. *Sister Mary Doyle Research Day, University of Western Ontario. March 2003.*

Application of a new intra-operative load measuring system in knee replacement surgery. Skrinskas TV, Viskontas DG, Chess DG, Johnson JA, King GJW.

*Society of Graduate Students Research Forum, University of Western Ontario. April 2003.*

Load alignment system in total knee arthroplasty. Viskontas DG, Skrinskas TV, Chess DG, Johnson JA, King GJW, Winemaker MJ. *Thirty-first Clinical Seminar in Orthopaedic Surgery. University of Western Ontario. London, Ontario. September 2003.*

Lateral acromion angle: Is it the same on x-ray and MRI. Viskontas DG, MacDermid JC, Faber KJ, Drosdowech DS, Garvin GJ, Romano WM. *Thirtieth Clinical Seminar in Orthopaedic Surgery. University of Western Ontario, London, Ontario. September 2002.*

Efficacy of the Taylor Spatial Frame in correction of tibial deformities. Viskontas DG, MacLeod MD, Sanders DW. *Twenty-ninth Clinical Seminar in Orthopaedic Surgery. University of Western Ontario, London, Ontario. September 2001.*

### **Work in Progress**

(Humeral Shaft Study) A Randomized Prospective Trial Comparing Operative and Non-Operative Treatment of Humeral Shaft Fractures. Canadian Orthopaedic Trauma Society. Ongoing patient enrolment. Contributing surgeon

(Ulnar Shaft Study) Randomized Clinical Trial Comparing Open Reduction and Internal Fixation with Non-Operative Treatment of Isolated Ulnar Shaft Fractures. Canadian Orthopaedic Trauma Society. Ongoing patient enrolment. Site Principal Investigator

(FCL Study) A Multicentre, Randomized Trial of Far Cortical Locking versus Standard Constructs for Acute, Displaced Fractures of the Distal Femur treated with Locked Plate Fixation. Ongoing patient enrolment. Site Principal Investigator

(Vancouver B1 Study) Isolated locked compression plating versus cable plating and strut allograft with cerclage wiring for Vancouver B1 periprosthetic femoral fractures: A Randomized Controlled Trial. Site Principal Investigator

(FAITH-2 Study) Fixation using Alternative Implants for the Treatment of Hip Fractures: A Multi-Centre 2x2 Factorial Randomized Trial Comparing Sliding Hip Screws versus Cancellous Screws and Vitamin D versus Placebo on Patient Important Outcomes and Quality of Life in the Treatment of Young Adult (18-60) Femoral Neck Fractures. (FAITH-2 Study) Site Principal Investigator

(Hip Questionnaire Study – COTS H) The Development of a Self-Administered, Evaluative Outcome Measure for Young, Active Patients with Hip Pathology. Co-Investigator



(HEALTH Study) Hip Fracture Evaluation with Alternatives of Total Hip Arthroplasty versus Hemi-Arthroplasty (HEALTH): A Multi-Centre Randomized Trial Comparing Total Hip Arthroplasty and Hemi-Arthroplasty on Revision Surgery and Quality of Life in Patients with Displaced Femoral Neck Fractures. Co-Investigator

(RIA vs AICBG Study) Reamer Irrigator Aspirator versus Autogenous Iliac Crest Bone Graft for the Treatment of Non-Unions: A Multi-Centre Randomized Controlled Trial. Co-Investigator

(PPDF-RCT Study) Treatment of Periprosthetic Distal Femur Fractures: A Randomized Controlled Trial of Locking Plate Osteo-synthesis versus Retrograde Nailing. Co-Investigator

(Distal Clavicle Study) A Multicentre, Randomized Trial of Conservative Treatment versus Operative Plate Fixation for Acute, Displaced Fractures of the Distal Clavicle. Co-Investigator

(WRIST Study) A Clinical Trial for the Surgical Treatment of Distal Radius Fracture in the Elderly: Wrist and Radius Injury Surgical Trial. Co-Investigator

(Syndesmosis Ankle Study) A Prospective Randomized Multi-Center Study to Compare Open Reduction, TightRope Fixation (OT) versus Open Reduction Screw Fixation (OS) of the Tibio-Fibular Syndesmosis. Co-Investigator

(INSURT Study) Infrapatellar versus Suprapatellar Reamed Intramedullary Nailing for Tibial Fractures. Randomized Controlled Trial. Principal Investigator.

(MARS Study) Sports Medicine Outcomes: Multi-Centre ACL Revision Study. Contributing Surgeon