

# CURRICULUM VITAE

## PARTH LODHIA, BSc, MD, FRCSC

### PROFESSIONAL EXPERIENCE

Oct 2020 – Present Clinical Instructor, Department of Orthopaedics, University of British Columbia

Jun 2018 – Present Fraser Orthopaedic Institute, New Westminster, BC  
Orthopaedic Surgeon

Jun 2018 – Dec 2020 Footbridge Centre for Integrated Orthopaedic Care, Vancouver, BC  
Orthopaedic Surgeon

Apr 2017 – Mar 2020 Fortius Sport & Health, Burnaby, BC  
Consultant Orthopaedic Surgeon

Jan 2020 – Dec 2020 St Paul's Hospital, Vancouver, BC  
Orthopaedic Trauma Associate

Sep 2018 – Dec 2019 Red Deer Regional Hospital, Red Deer, AB  
Orthopaedic Trauma Locum

Jul 2016 – Jun 2019 Fraser Health Authority, BC  
Orthopaedic Trauma Locum

Aug 2015 – Jun 2016 Rebalance MD, Victoria, BC  
Sports Medicine, Orthopaedic Trauma Locum

Sep 2013 – Jun 2014 Rebalance MD, Victoria, BC, Canada  
Sports Medicine, Orthopaedic Trauma Locum

### EDUCATION

2014 – 2015 **Chicago Comprehensive Hip Fellowship**  
American Hip Institute

2012 – 2013 **Orthopaedic Sports Medicine Fellowship**  
Department of Orthopedic Surgery, Baylor College of Medicine

2007 – 2012 **Orthopaedic Surgery Residency**  
Department of Orthopaedics, UBC

2003 – 2007 **Doctor of Medicine Degree**  
Faculty of Medicine, UBC

2000 – 2003 **Bachelor of Science Degree**, Department of Microbiology and Immunology, Faculty of Science, UBC

### MEDICAL LICENSURES

2018 – Present Licensed Orthopaedic Surgeon  
College of Physicians and Surgeons of Alberta

2013 – Present Licensed Orthopaedic Surgeon  
College of Physicians and Surgeons of British Columbia

### PROFESSIONAL SOCIETY MEMBERSHIPS

2015 – Present Member of the Arthroscopy Association of North America

2015 – Present Member of the International Society for Hip Arthroscopy

2012 – Present Fellow of the Royal College of Surgeons of Canada

2012 – Present Member of the American Orthopedic Society for Sports Medicine

2010 – Present Member of the Canadian Orthopaedic Association

## TEAM AFFILIATIONS

2018 – Present NLL Vancouver Warrior (previously “Stealth”) Team Physician  
2017 – Present Rugby Canada Match Physician  
2016 – Present World Rugby Sevens Series, Vancouver Match Physician  
2019 CFL BC Lions Assistant Team Physician  
2019 MLS Vancouver Whitecaps Assistant Team Physician  
2018 World Junior International Ice Hockey Federation Championship  
Event Physician  
2014 – 2015 Assistant Team Physician

- WNBA Chicago Sky
- Hinsdale Central High School, Hinsdale, IL, USA

2012 – 2013 Assistant Team Physician

- NFL Houston Texans
- MLB Houston Astros
- NBA Houston Rockets
- NCAA University of Houston Cougars
- Katy High School, Katy, TX, USA

## ADMINISTRATIVE SERVICE

Sep 2020 – Present Clinical Instructor, Department of Orthopaedic Surgery  
Faculty of Medicine, UBC  
Aug 2020 – Present Reviewer for the Journal of Shoulder and Elbow Surgery (JSES), official  
journal of the American Shoulder and Elbow Surgeons (ASES)  
Jan 2019 – Present Reviewer for Knee Surgery Sports Traumatology and Arthroscopy  
(KSSTA), official journal of the European Society of Sports  
Traumatology, Knee Surgery, and Arthroscopy (ESSKA)  
2015 – Present Faculty and Laboratory Instructor  
Arthroscopy Association of North America (AANA)  
Orthopaedic Learning Center, Rosemont, IL  
May 2016 Invited speaker  
**Management of Non-arthritic Hip Conditions**  
Western Hockey League (WHL) Team Physician Meeting, Victoria, BC  
Apr 2015 Associate Laboratory Instructor  
American Orthopaedic Society for Sports Medicine (AOSSM)  
Orthopaedic Learning Center, Rosemont, IL  
2010 Residency selections interviewer, Department of Orthopaedics, UBC  
2004-2007 Elected member of the Surgery Curriculum Committee of UBC

## PUBLICATIONS

Suarez-Ahedo C, Olivos-Meza A, **Lodhia P**. Postless hip arthroscopy using standard maquet fracture table with a pink hip kit positioning device. *Techniques in Orthopaedics*. Published ahead of print Oct 14, 2020.

Lall AC, Walsh JP, Maldonado DR, Pinto LE, Ashberg LJ, **Lodhia P**, Radha S, Correia APR, Domb BG, Perez-Carro L, Marín-Peña O, Griffin DR. Teamwork in hip preservation: the ISHA 2019 Annual Scientific Meeting. *J Hip Preserv Surg*. 2020 Oct 9;7(Suppl 1):2-21.

**Lodhia P**, McConkey MO, Leith JM, Maldonado DR, Brick MJ, Domb BG. Graft options in hip labral reconstruction. *Curr Rev Musculoskelet Med*. Accepted for publication Sep 2020.

Chandrasekaran S, Close MR, Walsh JP, Chaharbakhshi EO, **Lodhia P**, Mohr MR, Domb BG. Arthroscopic technique for iliopsoas fractional lengthening for symptomatic internal snapping of the hip, iliopsoas impingement lesion, or both. *Arthrosc Tech*. 2018 Aug 16;7(9):e915-e919.

Domb BG, Martin TJ, Gui C, Chandrasekaran S, Suárez-Ahedo C, **Lodhia P**. Predictors of clinical outcomes after hip arthroscopy: A prospective analysis of 1038 patients with two-year follow-up. *Am J Sports Med*. 2018 May 46(6):1324-1330.

**Lodhia P**, Gui C, Martin TJ, Chandrasekaran S, Suárez-Ahedo C, Domb BG. Central acetabular impingement is associated with femoral head and ligamentum teres damage – A cross-sectional matched-pair analysis of patients undergoing hip arthroscopy for acetabular labral tears. *Arthroscopy*. 2018 Jan;34(1):135-143.

Domb BG, Chandrasekaran S, Gui C, Yuen LC, **Lodhia P**, Suarez C. Can stem version consistently correct native femoral version using robotic guidance in total hip arthroplasty? *Surg Technol Int*. 2017 Dec 22;31:389-395

Chandrasekaran S, Darwish N, Vemula SP, **Lodhia P**, Suarez-Ahedo C, Domb BG. Outcomes of gluteus maximus and tensor fascia lata transfer for primary deficiency of the abductors of the hip. *Hip Int*. 2017 Nov 21;27(6):567-572

Giordano BD, Suarez-Ahedo C, Gui C, Darwish N, **Lodhia P**, Domb BG. Clinical outcomes of patients with symptomatic acetabular rim fractures after arthroscopic FAI treatment. *J Hip Preserv Surg*. 2017 Oct 10;5(1):66-72.

Chandrasekaran S, Gui C, Walsh JP, **Lodhia P**, Suarez-Ahedo C, Domb BG. Correlation between changes in visual analog scale and patient-reported outcome score and patient satisfaction after hip arthroscopic surgery. *Orthop J Sports Med*. 2017 Sep 13;5(9):2325967117724772

Suárez-Ahedo C, Gui C, Vemula SP, Chandrasekaran S, **Lodhia P**, Domb BG. Acetabular Chondral Lesions in Hip Arthroscopy: Relationships between Grade, Topography and Demographics. *Am J Sports Med*. 2017 Sep;45(11):2501-2506.

Chandrasekaran S, Darwish N, Chaharbakhshi EO, Suarez-Ahedo C, **Lodhia P**, Domb BG. Minimum 2-year outcomes of hip arthroscopic surgery in patients with acetabular overcoverage and profunda acetabulae compared with matched controls with normal acetabular coverage. *Am J Sports Med*. 2017 Sep;45(11):2483-2492.

Chandrasekaran S, Darwish N, Close MR, **Lodhia P**, Suarez-Ahedo C, Domb BG. Arthroscopic reconstruction of segmental defects of the hip labrum: Results in 22 patients with mean 2-year follow-up. *Arthroscopy*. 2017 Sep;33(9):1685-1693.

Chandrasekaran S, Darwish N, Chaharbakhshi E, Suárez-Ahedo C, **Lodhia P**, Domb BG. Minimum two-year outcomes of arthroscopic management of symptomatic hip labrum tears in patients with global acetabular overcoverage. *Arthroscopy*. 2017 Aug;33(8):1514-1520.

Chandrasekaran S, Darwish N, Chaharbakhshi EO, **Lodhia P**, Suarez-Ahedo C, Domb BG. Arthroscopic treatment of labral tears of the hip in adolescents: Patterns of clinical presentation, intra-articular derangements, radiological associations and minimum 2-year outcomes. *Arthroscopy*. 2017 Jul;33(7):1341-1351.

Chandrasekaran S, Darwish N, Martin TJ, Suarez-Ahedo C, **Lodhia P**, Domb BG. Arthroscopic capsular plication and labral seal restoration in borderline hip dysplasia: 2-year clinical outcomes in 55 cases. *Arthroscopy*. 2017 Jul;33(7):1332-1340.

Chandrasekaran S, Walsh JP, Hartigan DE, **Lodhia P**, Suarez-Ahedo C, Domb BG. Posterolateral acetabuloplasty and distal femoral neckplasty, labral repair, and capsular plication for hip reverse contre-coupe lesion. *Arthrosc Tech*. 2017 May 22;6(3):e627-e634.

Suarez-Ahedo C, Gui C, Martin TJ, Chandrasekaran S, **Lodhia P**, Domb BG. Robotic-arm assisted total hip arthroplasty results in smaller acetabular cup size in relation to the femoral head size: a matched-pair controlled study. *Hip Int*. 2017 Mar 31;27(2):147-152.

Suárez-Ahedo C, Martin TJ, Walsh JP, Chandrasekaran S, **Lodhia P**, Domb BG. Anatomic labral repair in the hip using a knotless tensionable suture anchor. *Arthroscopy Techniques*. 2016 Sep;5(5):e1089-94.

**Lodhia P**, Gui C, Martin TJ, Chandrasekaran S, Suárez-Ahedo C, Walsh JP, Domb BG. Arthroscopic central acetabular decompression: Clinical outcomes at minimum 2-year follow-up using a matched-pair analysis. *Arthroscopy*. 2016 Oct;32(10):2092-2101.

Domb BG, Gui C, Hutchinson MR, Nho SJ, Terry MA, **Lodhia P**. Clinical Outcomes of hip arthroscopy: A prospective survival analysis of primary and revision surgeries in a large mixed cohort. *Am J Sports Med*. 2016 Oct;44(10):2505-17.

**Lodhia P**, Gui C, Chandrasekaran S, Suárez-Ahedo C, Dirschl DR, Domb BG. The economic impact of acetabular labral tears – A cost-effectiveness analysis comparing hip arthroscopy and structured rehabilitation. *Am J Sports Med*. 2016 Jul;44(7):1771-80.

Chandrasekaran S, Gui C, Darwish N, **Lodhia P**, Suárez-Ahedo C, Domb BG. Outcomes Of Hip Arthroscopy In Patients With Tönnis Grade 1 Osteoarthritis With Minimum Two-Year Follow-up: Evaluation Using A Matched Pair Analysis With A Tönnis Grade 0 Control Group. *Am J Sports Med*. 2016 Jul;44(7):1781-8.

Chandrasekaran S, Martin TJ, Close MR, Suárez-Ahedo C, **Lodhia P**, Domb BG. Arthroscopic reconstruction of the Ligamentum Teres: a case series in four patients with connective tissue disorders and generalized ligamentous laxity. *J Hip Preserv Surg*. 2016 Jun 26;3(4) 358-367

Chandrasekaran S, Darwish N, Gui C, **Lodhia P**, Suárez-Ahedo C, Domb BG. Outcomes of hip arthroscopy in patients with Tönnis Grade-2 osteoarthritis at a mean 2-year follow-up: Evaluation using a matched-pair analysis with Tönnis grade-0 and grade-1. *J Bone Joint Surg Am*. 2016 Jun 15;98(12):973-82

Domb BG, **Lodhia P**. Editorial Commentary on “Biomechanical Performance of Hip Labral Repair Techniques” – Confirming Intuitive Thoughts in Hip Preservation. *Arthroscopy*. 2016 Jun;32(6):1019-21

**Lodhia P**, Chandrasekaran S, Gui C, Darwish N, Suárez-Ahedo C, Domb BG. Outcomes of open and arthroscopic procedures in the treatment of hip dysplasia in adults: A systematic review. *Arthroscopy*. 2016 Feb;32(2):374-83.

Domb BG, Redmond J, Petrakos A, Gui C, Christopher J, **Lodhia P**, Suárez-Ahedo C. Accuracy of component positioning in 2330 total hip arthroplasties: A comparative analysis by surgical technique and mode of guidance. *Bone Joint J*. 2016 Feb, 98-B (Supp 5) 2.

**Lodhia P**, Chandrasekaran S, Suarez-Ahedo, C, Vemula SP, Gui C, Domb B. Microfracture in the hip: A matched cohort controlled study with average three-year follow-up. *J Hip Preserv Surg*. 2015 Dec 10;2(4):417-27.

Chandrasekaran S, **Lodhia P**, Gui C, Vemula SP, Martin TJ, Domb BG. Outcomes of open versus endoscopic repair of abductor muscle tears of the hip – A systematic review. *Arthroscopy*. 2015 Oct;31(10):2057-2067.e2

Chandrasekaran S, Gui C, Hutchinson MR, **Lodhia P**, Suarez-Ahedo C, Domb BG. Outcomes of Endoscopic Gluteus Medius Repair Study of Thirty-four Patients with Minimum Two-Year Follow-up. *J Bone Joint Surg Am*. 2015 Aug 19;97(16):1340-7

Chandrasekaran S, Vemula SP, Lindner D, **Lodhia P**, Suarez-Ahedo C, Domb BG. Preoperative Delayed Gadolinium-Enhanced Magnetic Resonance Imaging of Cartilage (dGEMRIC) for Patients Undergoing Hip Arthroscopy: Indices Are Predictive of Magnitude of Improvement in Two-Year Patient-Reported Outcomes. *J Bone Joint Surg Am*. 2015 Aug 19;97(16):1305-15.

Domb BG, Gupta A, Dunne K, Gui C, Chandrasekaran S, **Lodhia P**. Microfracture in the hip: Results of a matched cohort controlled study with two-year follow-up. *Am J Sports Med*. 2015 Aug;43(8):1865-74

Domb BG, **Lodhia P**. ISHA News Debate 2015: Do we need to repair the hip capsule? *International Society for Hip Arthroscopy (ISHA) Spring 2015 Newsletter*  
<http://www.isha.net/wp-content/themes/isha/pdfs/isha-spring-2015-newsletter.pdf>

Chandrasekaran S, Lindner D, Martin TJ, **Lodhia P**, Suárez-Ahedo C, Domb BG. Technique of arthroscopically assisted transtrochanteric drilling for femoral head chondral defects. In Press: *Arthrosc Tech*. 2015 Jul 6;4(4);e287-91.

Chandrasekaran S, Vemula SP, Martin TJ, Suárez-Ahedo C, **Lodhia P**, Domb BG. Arthroscopic technique of capsular plication for the treatment of hip instability. *Arthrosc Tech*. 2015 Apr 13;4(2):e163-7.

Domb BG, Gui C, **Lodhia P**. How much arthritis is too much for hip arthroscopy: A systematic review. *Arthroscopy*, 2015 Mar;31(3):520-529.

Chandrasekaran S, **Lodhia P**, Suárez-Ahedo C, Vemula SP, Martin TJ, Domb BG. Symposium: evidence for the use of intra-articular cortisone or hyaluronic acid injection in the hip. In press: *J Hip Preserv Surg*, 2015 Mar 31;3(1):5-15.

Chandrasekaran S, Vemula SP, Gui C, Suárez-Ahedo C, **Lodhia P**, Domb BG. Clinical features that predict need for operative intervention in gluteus medius tears. Accepted for publication at *Orthop J Sports Med*. Vol 3(2), Feb 2015.

Hosseini A, **Lodhia P**, Van de Velde SK, Asnis PD, Zarins B, Gill TJ, Li G. Tunnel position and graft orientation in failed anterior cruciate ligament reconstruction: a clinical and imaging analysis. *Int Orthop*. 2012 Apr;36(4):845-52.

**Lodhia P**, Slobogean GP, Noonan VK, Gilbert MK. Patient Reported Outcome Instruments for Femoroacetabular Impingement and Hip Labral Pathology: A Systematic Review of the Clinimetric Evidence. *Arthroscopy*. 2011; 27(2): 279-286.

Rabkin S, **Lodhia P**, Luong M. P38MAP Kinase in Valve Interstitial Cells is Activated by Angiotensin II or Nitric Oxide/Peroxynitrite but is Reduced by Toll-Like Receptor Stimulation. *J Heart Valve Dis*. 2009, 18(6):653-61.

Rabkin S, **Lodhia P**. Stearic acid-induced cardiac lipotoxicity is independent of cellular lipid and is mitigated by the fatty acids oleic and capric acid but not by the PPAR agonist troglitazone. *Experimental Physiology*, 2009; 94(8):877-887.

**Lodhia P**, Yaegaki K, Khakbaznejad A, Imai T, Sato T, Tanaka T, Murata T, Kamoda T. Effect of green tea on volatile sulfur compounds in mouth air. *J Nutr Sci Vitaminol (Tokyo)*. 2008 54(1):89-94.

Rabkin S, **Lodhia P**, Kong JY. Reduction of protein synthesis and statin-induced cardiomyocyte cell death. *Cardiovascular Toxicology*. 2007;7(1):1-9.

Chen C-F, Debusschere S, Fitzpatrick P, **Lodhia P**, Wang Y. Effect of *relA* Activation on UV and Antibiotic Sensitivity. *Journal of Experimental Microbiology and Immunology*, 2003; 3:15-25.

## **ABSTRACTS AND PROCEEDINGS**

### ***International Society for Hip Arthroscopy (ISHA) Annual Meeting, Melbourne, Australia, October 2018***

#### Poster:

1. Relationship Between Acetabular Labral Width with Intraoperative Findings and Clinical Outcomes at Minimum Two Years After Hip Arthroscopy: A Matched Cohort Study
2. The Correlation Between the Type of Femoroacetabular Impingement with the Type of Acetabular Labral Tear and Clinical Outcomes at 2-Year Follow-Up in Hip Arthroscopy Patients

### ***International Society for Hip Arthroscopy (ISHA) Annual Meeting, San Francisco, CA, September 2016***

#### Podium:

- Relationship Between Central Acetabular Osteophytes and Femoral Head Articular Damage – A Cross-Sectional Study

***International Congress of Joint Reconstruction (ICJR) Third Annual Pan Pacific Orthopaedic Congress, Kona, HI, August 2016***

**Podium:**

1. The Economic Impact Of Acetabular Labral Tears – A Cost-Effectiveness Analysis Comparing Hip Arthroscopy And Structured Rehabilitation Alone
2. Clinical Outcomes Of Hip Arthroscopy: A Prospective Survival Analysis Of Primary And Revision Surgeries In A Large Mixed Cohort
3. Predictors Of Clinical Outcomes After Hip Arthroscopy: A Prospective Analysis Of 1038 Patients With Two-Year Follow-Up
4. Outcomes of Open and Arthroscopic Procedures in the Treatment of Hip Dysplasia in Adults: A Systematic Review
5. Arthroscopic Central Acetabular Decompression: Clinical Outcomes At Minimum Two-Year Follow-Up Using A Matched Pair Cohort
6. Relationship Between Age of Onset of Symptoms and Intraoperative Findings in Hip Arthroscopy
7. Acetabular Chondral Lesions In Hip Arthroscopy: Relationships Between Grade, Topography And Demographics
8. The Influence Of Acetabular Labrum Width On Postoperative Outcomes After Hip Arthroscopy With Minimum Two-Year Follow-Up: A Matched Cohort Study
9. Arthroscopic Capsular Plication and Labral Preservation in Borderline Hip Dysplasia: Two Year Clinical Outcomes in 56 Cases.
10. Treatment Of Labral Tears In Borderline Dysplastic Hips With Arthroscopic Capsular Plication And Labral Preservation: Two-Year Clinical Outcomes With A Matched-Pair Control Group
11. Does The Presence Of A Symptomatic Acetabular Rim Fracture Influence Clinical Outcomes After Arthroscopic Treatment Of FAI?
12. Outcomes Of Hip Arthroscopy In Patients With Tönnis Grade 1 Osteoarthritis With Minimum Two-Year Follow-Up: Evaluation Using A Matched Pair Analysis With A Tönnis Grade 0 Control Group
13. Above-Average Femoral Anteversion Is Not A Contraindication To Arthroscopic Iliopsoas Fractional Lengthening In The Hip
14. Outcomes Of Arthroscopic Labral Reconstruction Of The Hip With Local Capsular Autograft: A Case Series Of Six Patients With Minimum Two-Year Follow-Up
15. Demographic, Clinical, Radiographic And Intraoperative Associations With Iliopsoas Impingement Of The Hip

***Canadian Orthopedic Association (COA) Annual Meeting, Edmonton, Quebec City, QC, June 2016***

**Podium:**

1. Clinical Outcomes of Hip Arthroscopy: A Prospective Analysis of a Large Mixed Cohort
2. Relationship Between Central Acetabular Osteophytes and Femoral Head Articular Damage – A Cross-Sectional Study

**Poster:**

1. Microfracture in the Hip: A Matched-Control Study with Average 3-Year Follow-Up
2. Arthroscopic Central Acetabular Decompression: Clinical Outcomes at Minimum Two-Year Follow-Up Using a Matched Pair Cohort

***17<sup>th</sup> European Federation of National Associations of Orthopaedics and Traumatology (EFORT) Congress, Geneva, Switzerland, June 2016***

Podium:

1. Predictors of clinical outcomes after hip arthroscopy
2. Acetabular chondral lesions in hip arthroscopy: Relationships between grade, topography, and demographics
3. The Influence of Acetabular Labrum Width on Postoperative Outcomes After Hip Arthroscopy With Minimum Two-Year Follow-up: A Matched Cohort Study
4. Patterns Of Clinical Presentation And Intra-Articular Derangements, Radiological Associations And Minimum Two-Year Outcomes Of Hip Arthroscopy In Patients With Acetabular Over Coverage And Coxa Profunda
5. Outcomes Of Hip Arthroscopy In Patients With Previous Lumbar Spine Surgery: A Matched Pair Controlled Cohort Study With Minimum Two-Year Follow-Up
6. Outcomes Of Hip Arthroscopy In Patients With Tönnis Grade 1 Osteoarthritis With Minimum Two-Year Follow-Up: Evaluation Using A Matched Pair Analysis With A Tönnis Grade 0 Control Group
7. Outcomes Of Hip Arthroscopy In Patients With Tönnis Grade 2 Osteoarthritis With Minimum Two-Year Follow-up: Evaluation Using A Matched Pair Analysis With Tönnis Grade 0 And 1 Cohorts
8. Correlation Between Changes in Mean Visual Analogue Scale for Pain, Patient Reported Outcome Scores, and Patient Satisfaction in Hip Arthroscopy

Poster:

1. Relationship between Central Acetabular Osteophytes and Femoral Head Articular Damage – A Cross-sectional Study
2. Does the Presence of a Symptomatic Acetabular Rim Fracture Influence Clinical Outcomes After Arthroscopic Treatment of FAI?
3. Demographic, Clinical, Radiographic and Intraoperative Associations with Iliopsoas Impingement and/or Internal Snapping of the Hip: A Cross-Sectional Analysis
4. Arthroscopic Reconstruction Of Segmental Defects Of The Hip Labrum: Results in 22 Patients With Mean Two-Year Follow-up

***Arthroscopy Association of North America (AANA) Annual Meeting, Boston, MA, USA, April 2016***

Podium:

1. The economic impact of acetabular labral tears – A cost-effectiveness analysis comparing hip arthroscopy and structured rehabilitation
2. Clinical Outcomes of hip arthroscopy: A prospective survival analysis of primary and revision surgeries in a large mixed cohort
3. Predictors of clinical outcomes after hip arthroscopy
4. Outcomes of Endoscopic Gluteus Medius Repair in 34 Patients with Minimum Two-year Follow-up

***American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, Orlando, FL, USA, March 2016***

Podium:

1. The economic impact of acetabular labral tears – A cost-effectiveness analysis comparing hip arthroscopy and structured rehabilitation
2. Predictors of clinical outcomes after hip arthroscopy

Poster:

1. Clinical Outcomes of hip arthroscopy: A prospective survival analysis of primary and revision surgeries in a large mixed cohort



2. Comparison of Outcomes of Hip Arthroscopy in Patients with Tönnis Grade 0, 1, and 2
3. Preoperative DGEMRIC Scores are Predictive of Magnitude of Improvement of Patients Undergoing Hip Arthroscopy

***International Society for Hip Arthroscopy (ISHA) Annual Meeting, Cambridge, England, September 2015***

Podium:

1. The economic impact of acetabular labral tears – A cost-effectiveness analysis comparing hip arthroscopy and structured rehabilitation
2. Predictors of clinical outcomes after hip arthroscopy – **Nominated for the Trainee Award**
3. Clinical Outcomes of hip arthroscopy: A prospective survival analysis of primary and revision surgeries in a large mixed cohort
4. Acetabular chondral lesions in hip arthroscopy: Relationships between grade, topography, and demographics
5. The relationship between acetabular labral tear type and mechanism of femoroacetabular impingement

Poster:

- Arthroscopic central acetabular decompression: Clinical outcomes at minimum two-year follow-up using a matched pair cohort

***American Association of Hip and Knee Surgeons (AAHKS) Annual Meeting. Dallas TX, USA, November 2015***

Poster:

- Predictors of clinical outcomes after hip arthroscopy

***15<sup>th</sup> Annual Meeting of the International Society for Computer Assisted Orthopaedic Surgery (CAOS), Vancouver, BC, Canada, June 2015***

Podium:

- Accuracy of Component Positioning in 2330 Total Hip Arthroplasties: A Comparative Analysis by Surgical Technique and Mode of Guidance

***16<sup>th</sup> European Federation of National Associations of Orthopaedics and Traumatology (EFORT) Congress, Prague, Czech Republic, May 2015***

Podium:

1. Outcomes of 1038 Hip Arthroscopies: A Two-Year Follow-Up Study
2. Risk Factors for Early Conversion to Total Hip Arthroplasty Following Hip Arthroscopy

***American Association of Hip and Knee Surgeons Meeting, Dallas, TX, November 2014***

Podium:

- Clinical Outcomes of Hip Arthroscopy with Microfracture: A Matched-Pair Controlled Study with Average 3-Year Follow-up – An Update

***International Society for Hip Arthroscopy (ISHA) Annual Meeting, Rio, Brazil, October 2014***

Podium:

- Clinical Outcomes of Hip Arthroscopy with Microfracture: A Matched-Pair Controlled Study with Minimum 2-Year Follow-up – An Update

***International Symposium on Ligaments and Tendons - XI, Long Beach, CA, January 2011 and Canadian Orthopedic Association Annual Meeting, St John's, NF, July 2011***

Poster:

- Tunnel Placement in Failed Anterior Cruciate Ligament Reconstructions: An Imaging Analysis

***Canadian Orthopedic Association (COA) Annual Meeting, Edmonton, AB, June 2010 and***

***Arthroscopy Association of North America (AANA) Annual Meeting, San Francisco, CA, April 2011***

Poster:

- Patient Reported Outcome Instruments for Femoroacetabular Impingement and Hip Labral Pathology: A Systematic Review of the Clinimetric Evidence

***Western Medical Student Research Forum, Carmel, CA, January 2006, Abstract 531. Journal of Investigative Medicine, 54, Suppl 1, 2006.***

**and**

***Orthopaedic Trauma Association Annual Meeting, Phoenix, AZ, 2006, Tibia, Paper #60***

Podium:

- Outcomes of Early Open Reduction and Internal Fixation of High-Energy Bicondylar Tibial Plateau Fractures

***Western Medical Student Research Forum, Carmel, CA, January 2004, Abstract 370. Journal of Investigative Medicine, 52, Supplement 1, 2004.***

Podium:

- Lovastatin induced cardiac cell death is mediated through inhibition of protein synthesis

***International Association of Dental Research Conference, San Diego, CA***

***Abstracts 0982 and 2314 Journal of Dental Research, Vol. 81, Special Issue A (San Diego Abstracts), March 2002***

Podium:

- Development of highly selective and sensitive halitosis-diagnosing H<sub>2</sub>S sensor

Poster:

1. Effect of food products in reducing oral malodor

## **INVITATIONAL PRESENTATIONS**

2019

### **Hip Impingement and Labral Pathology**

Canadian Academy of Sports and Exercise Medicine (CASEM)

Pediatric Sports Medicine Conference, Vancouver, BC

2019

### **Management of Non-arthritic Hip Conditions: Lessons Learned from Hip Arthroscopy**

Central Alberta Medical Imaging Services (CAMIS), Red Deer, AB

- 2019 **Evolving concepts and technical advances in hip preservation surgery**  
British Columbia Orthopaedic Association (BCOA) Meeting & UBC  
Department of Orthopaedics  
Orthopaedic Update Conference, Vancouver, BC
- 2018 **Improving outcomes of hip arthroscopy in the young adult population: Lessons learned**  
British Columbia Orthopaedic Association (BCOA) Meeting & UBC  
Department of Orthopaedics  
Orthopaedic Update Conference, Vancouver, BC
- 2018 **Young adult hip and arthroscopy indications**  
Arthritis Health Professionals of Canada Conference, Vancouver, BC
- 2017 **Management of non-arthritic hip pain: Role of hip arthroscopy**  
UBC, Department of Orthopaedics Grand Rounds, Vancouver, BC
- 2016 **Non-arthritic hip conditions – Indications for Hip arthroscopy**  
Western Hockey League Team Physicians meeting, Victoria, BC
- 2015 **Management of non-arthritic hip conditions: Lessons learned from hip arthroscopy**  
Panam Clinic Sports Medicine Rounds, Winnipeg, MB

## GRANT SUPPORT

- 2009 Canadian Orthopaedic Foundation Research Grant  
2009 British Columbia Sports Medicine Research Foundation Grant  
Both above grants awarded to investigate acromioclavicular joint reconstruction using the Arthrex TightRope system in a controlled laboratory setting

## HONORS AND AWARDS

- 2011 Resident Research Award – Department of Orthopaedics, UBC  
2005 Summer Student Research Award – Orthopedic Trauma  
2004 Summer Student Research Award – Cardiology  
2004 Florence E Heighway Summer Research Award  
2003 Class Valedictorian, Department of Microbiology and Immunology, Faculty of Science, UBC  
2003 William, Sadie and Edwin Rowan Scholarship in Medicine  
2003 Summer Studentship – Canadian Hypertension Society  
2002 Undergraduate Summer Student Research Award – Heart and Stroke Foundation of British Columbia and Yukon  
2001 J Fred Muir Memorial Scholarship in Science  
2001 Invitational Member of the Golden Key International Honor Society  
2000 – 2002 Undergraduate Scholar Program Scholarship  
2000 – 2002 Dean's Honor List