

MARK O. M^cCONKEY

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Abbreviated Curriculum Vitae - Updated 2017.

EDUCATION

- 1995 - 2000 **Bachelor of Science**
Biopsychology, University of British Columbia
- 2001 - 2005 **Doctor of Medicine**
University of British Columbia
- 2005 - 2010 **Fellow of the Royal College of Surgeons of Canada, FRCSC**
Residency, Department of Orthopaedics, University of British Columbia
- 2010 - 2011 **Fellow, Orthopaedic Sports Medicine**
Department of Orthopaedics and Rehabilitation, University of Iowa
- 09/2011 -
01/2012 **Fellow, Hip Arthroscopy & Sports Medicine**
Millennium Institute of Sport and Health, North Shore City, New Zealand

EXAMINATIONS & DIPLOMAS

- 2003 **United States Medical Licensing Exam Step 1 (USMLE 1)**
- 2005 **Licentiate of the Medical Council of Canada Part 1 (LMCC 1)**
- 2006 **Licentiate of the Medical Council of Canada Part 2 (LMCC 2)**
- 2007 **Principles of Surgery Examination**
Royal College of Physicians and Surgeons of Canada
- 2008 **United States Medical Licensing Exam Step 2 CK (USMLE 2 CK)**
- 2008 **United States Medical Licensing Exam Step 2 CS (USMLE 2 CS)**
- 2009 **United States Medical Licensing Exam Step 3 (USMLE 3)**
- 2010 **Orthopaedic Surgery Fellowship Examination**
Royal College of Physicians and Surgeons of Canada
- 2011 **American Orthopaedic Society for Sports Medicine (AOSSM)
Fellows Examination**

HOSPITAL PRIVILEGES

Lions Gate Hospital
Squamish General Hospital
Cambie Surgery Centre
False Creek Surgical Centre

PROFESSIONAL AFFILIATIONS

British Columbia Medical Association
Canadian Medical Association
Canadian Orthopaedic Association
Royal College of Physicians and Surgeons of Canada
American Orthopaedic Society for Sports Medicine
University of British Columbia
Clinical Instructor

PROFESSIONAL ACTIVITIES

2009 - Present **Physician**
Canadian Alpine Ski Team

2010 - 2011 **Physician**
University of Iowa Hawkeyes Football Team

2010 - 2011 **Physician**
University of Iowa Hawkeyes Gymnastics, Softball & Baseball Teams

2011 - Present **Manuscript Reviewer**
American Journal of Sports Medicine

2011 - Present **Manuscript Reviewer**
Clinical Orthopaedics and Related Research

2012 - Present **Manuscript Reviewer**
Orthopedics

05/2014 **Team Broken Earth, Vancouver**
Medical Mission, Port-au-Prince, Haiti

2014 **Clinical Skills Instructor, Musculoskeletal block, Year 2 Medicine**
University of British Columbia Faculty of Medicine

- 2015 - Present **UBC Discipline Specific Student Leader, Orthopaedics**
Lions Gate Hospital
- 2016 - Present **Consultant Orthopaedic Surgeon**
Canadian National Snowboard Team
- 2016 - Present **Consultant Orthopaedic Surgeon**
Vancouver Whitecaps FC
- 2016 - Present **Consultant Orthopaedic Surgeon**
BC Lions Football Team

PEER-REVIEWED PUBLICATIONS

1. McConkey MO, Temple CLF, McFadden S, Temple WJ. Autologous diaphragm reconstruction with the pedicled latissimus dorsi flap. *Journal of Surgical Oncology* 2006; 94: 248-251.
2. McConkey MO, Baslaim AM, Regan WD. Ipsilateral shoulder and elbow arthroplasty using custom interlocking prostheses. *Clinical Orthopaedics and Related Research* 2008; 466: 2548-2551.
3. Arneja S, McConkey MO, Mulpuri K, Chin P, Gilbert MK, Regan WD, Leith JL. Graft tensioning in anterior cruciate ligament reconstruction: A systematic review of randomized controlled trials. *Arthroscopy* 2009; 25: 200-207.
4. McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T. Quantification of pronator quadratus contribution to isometric pronation torque of the forearm. *American Journal of Hand Surgery* 2009; 34: 1612-1617.
5. McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T. Quantification of pronator quadratus contribution to isometric pronation torque of the forearm (Abstract). *Journal of Bone and Joint Surgery - British Volume* 2011; 93-B (Supp III): 252.
6. McConkey MO, Bonasia DE, Amendola A. Pediatric anterior cruciate ligament reconstruction. *Current Reviews in Musculoskeletal Medicine* 2011; 4: 37-44.
7. Mei-Dan O, McConkey MO, Brick M. Hip arthroscopy catastrophic failure due to iatrogenic instability: Can partial division of ligamentum teres and iliofemoral ligament cause subluxation? *Arthroscopy* 2012; 28: 440-445.
8. McConkey MO, Lyon CC, Bennett DL, Schoch BS, Britton CL, Amendola A, Wolf BR. Radiographic Sizing for meniscal transplantation using 3-D CT reconstruction. *Journal of Knee Surgery* 2012; 25: 221-226.

9. Petretta R, McConkey MO, Slobogean GP, Broekhuysen HM. Incidence, risk factors, and diagnostic evaluation of post-operative fever in an orthopaedic trauma population. *Journal of Orthopaedic Trauma* 2013; 27: 558-562.
10. McConkey MO, Britton CL, Dunn WR, Flanigan DC, Amendola A, MOON Group, Wolf BR. Arthroscopic agreement among surgeons on anterior cruciate ligament tunnel placement. *American Journal of Sports Medicine* 2012; 40: 2737-2746.
11. Mei-Dan O, McConkey MO, Petersen B, McCarty E, Moreira B, Young DA. The anterior approach for non image guided intra-articular hip injection. *Arthroscopy* 2013; 29: 1025-1033.
12. Mei-Dan O, McConkey MO, Young DA. Hip arthroscopy distraction without the use of a perineal post: prospective study. *Orthopedics* 2013; 36: e1-5.
13. Mei-Dan O, Young DA, McConkey MO. Improved limb positioning and hip access during hip arthroscopy with articulated traction device. *Arthroscopy Techniques* 2013; 2: e51-54.
14. Mei-Dan O, McConkey MO, Knudsen JS, Brick MJ. Bilateral hip arthroscopy under the same anesthetic for patients with symptomatic bilateral femoroacetabular impingement: 1 year outcomes. *Arthroscopy* 2014; 30: 47-54.
15. Mei-Dan O, Lopez V, Carmont MR, McConkey MO, Steinbacher G, Alvarez PD, Cugat RB. Adductor tenotomy as a treatment for groin pain in professional soccer players. *Orthopedics* 2013; 36: 1-10.
16. Mascarenhas R, McConkey MO, Harner CD. Revision anterior cruciate ligament reconstruction with bone-patellar tendon-bone allograft and an extra-articular iliotibial band tenodesis. *American Journal of Orthopedics* 2015; 44: e89-93.
17. Young DA, McConkey MO, Mei-Dan O. Technique allows for hip arthroscopy distraction without perineal post. *Orthopedics Today* 2013; June.
18. Mei-Dan O, McConkey MO. A novel technique for ligamentum teres reconstruction with 'all-suture' in the medial acetabular wall. *Arthroscopy Techniques* 2014; 3: e217-221.
19. Laver L, Carmont MR, McConkey MO, Mann G, Neir N, Kots E, Mei-Dan O. Plasma Rich in Growth Factors (PRGF) as a treatment for high ankle sprains in elite athletes - A randomized controlled trial. *Knee Surgery, Sports Traumatology. Arthroscopy* 2015; 23: 3383-3392.
20. McConkey MO, Moreira B, Mei-Dan O. Arthroscopic hip labral reconstruction and augmentation using knotless anchors. *Arthroscopy Techniques* 2015; 4: e701-705.
21. Mei-Dan O, Kark J, McConkey MO. Inside out: A novel labral repair and advancement technique. *Arthroscopy Techniques* 2014; 3: e241-244.
22. Pascual-Garrido C, McConkey MO, Young DA, Bravman JT, Mei-Dan O. Can hip arthroscopy be performed with conventional length instrumentation? *Arthroscopy* 2014; 30: 1588-1594.

23. Mei-Dan O, McConkey MO, Bravman J, Pascual-Garrido C. Percutaneous derotational femoral osteotomy for excessive femoral torsion. *Orthopedics* 2014; 37: 243-249.
24. Pascual-Garrido C, McConkey MO, Mei-Dan O. Arthroscopic anterior capsular reconstruction for recurrent instability. *Arthroscopy Techniques* 2015; 4: e711-715.
25. Knudsen JS, McConkey MO, Brick MJ. Endoscopic sciatic neurolysis. *Arthroscopy Techniques* 2015; 4: e353-358.
26. Pascual-Garrido C, McConkey MO, Mei-Dan O. The role of hip arthroscopy in investigating and managing the painful hip resurfacing arthroplasty. *Arthroscopy* 2016; 32: 459-466.e1.
27. McConkey, MO, Pascual-Garrido C, Mei-Dan O. One year outcomes of bilateral femoroacetabular surgery in adolescent patients. *Journal of Pediatric Orthopaedics*. Online ahead of print.

NON-PEER REVIEWED PUBLICATIONS

1. Mei-Dan O, McConkey MO, Brick MJ. [Response to letter to the editor] Hip arthroscopy catastrophic failure: What happened to the joint? *Arthroscopy* 2012; 28: 894-895.
2. Mei-Dan O, McConkey MO, Bravman J, Pascual-Garrido C. [Response to letter to the editor] Percutaneous derotational femoral osteotomy for excessive femoral torsion. *Orthopedics*.

BOOK CHAPTERS

1. McConkey MO, Abdulmassih S, Amendola A. (2013). High tibial osteotomy. In: Cole BJ, Sekiya JK, eds. *Surgical Techniques of the Shoulder, Elbow & Knee in Sports Medicine*. 2nd ed. New York: Elsevier.
2. Abdulmassih S, McConkey MO, Amendola A. (2013). Distal Femoral Osteotomy. In: Cole BJ, Sekiya JK, eds. *Surgical Techniques of the Shoulder, Elbow & Knee in Sports Medicine*. 2nd ed. New York: Elsevier.

RESEARCH IN PROGRESS

1. Mei-Dan O, McConkey MO, Brick MJ. Intra-articular injection of platelet rich plasma versus placebo after arthroscopic treatment of femoroacetabular impingement: A randomized controlled trial.

ACADEMIC PRESENTATIONS

1. *Ipsilateral shoulder and elbow arthroplasty using custom interlocking prostheses.* MO McConkey, WD Regan
UBC Orthopaedic Grand Rounds, Vancouver, BC, Mar 2008
2. *Isometric testing of pronation strength after paralysis of pronator quadratus with lidocaine.* McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T.
UBC Orthopaedic Update Research Day, Vancouver, BC, Oct 2008
3. Poster Presentation: *Isometric testing of pronation strength after paralysis of pronator quadratus with lidocaine.* McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T.
Orthopedic Research Society Annual Meeting, Las Vegas, NV, Feb 2009
4. Poster Presentation: *Graft tensioning in anterior cruciate ligament reconstruction: A systematic review of randomized controlled trials.* Arneja S, McConkey MO, Mulpuri K, Chin P, Gilbert MK, Regan WD, Leith JL.
International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), Osaka, Japan, Apr 2009
5. *Isometric testing of pronation strength after paralysis of pronator quadratus with lidocaine.* McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T.
Canadian Orthopaedic Association Meeting, Whistler, BC, Jul 2009
6. *Isometric testing of pronation strength after paralysis of pronator quadratus with lidocaine.* McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T.
Canadian Orthopaedic Residents Association Meeting, Whistler, BC, Jul 2009
7. Poster Presentation: *Graft tensioning in anterior cruciate ligament reconstruction: A systematic review of randomized controlled trials.* Arneja S, McConkey MO, Mulpuri K, Chin P, Gilbert MK, Regan WD, Leith JL.
Canadian Orthopaedic Association Meeting, Whistler, BC, Jul 2009
8. Poster Presentation: *Isometric testing of pronation strength after paralysis of pronator quadratus with lidocaine.* McConkey MO, Schwab TD, Travlos A, Oxland TR, Goetz T.
American Society for Surgery of the Hand Annual Meeting, San Francisco, CA, Sep 2009
9. Poster Presentation: *Graft tensioning in anterior cruciate ligament reconstruction: A systematic review of randomized controlled trials.* Arneja S, McConkey MO, Mulpuri K, Chin P, Gilbert MK, Regan WD, Leith JL.
Arthroscopy Association of North America, 29th Annual Meeting, Hollywood, FL, May 2010
10. *Patellofemoral Instability.* McConkey MO, Bollier MB.
University of Iowa Orthopaedic Grand Rounds, Iowa City, IA, Feb 2011

11. *Incidence, risk factors, and diagnostic evaluation of post-operative fever in an orthopaedic trauma population.* Petretta R, McConkey MO, Slobogean GP, Broekuyse HM.
UBC Orthopaedic Update Research Day, Vancouver, BC, May 2011
12. *Radiographic Sizing for meniscal transplantation using 3-D CT reconstruction.* McConkey MO, Lyon CC, Bennett DL, Schoch BS, Britton CL, Amendola A, Wolf BR.
Big 10 Society Annual Meeting, San Diego, CA, Jul 2011
13. Poster Presentation: *Incidence, risk factors, and diagnostic evaluation of post-operative fever in an orthopaedic trauma population.* Petretta R, McConkey MO, Slobogean GP, Broekuyse HM.
Orthopaedic Trauma Association Annual Meeting, San Antonio, TX, Oct 2011
14. *Knee Pain in the Hawkeye State...* McConkey MO.
Oregon Health and Science University Orthopaedic Rounds, Portland, OR, Aug 2011
15. *Approach to patellar instability.* McConkey MO.
University of Calgary Knee Rounds, Calgary, AB, Apr 2012
16. *Osteoarticular lesions of the knee and shoulder.* McConkey MO.
University of Calgary Grand Rounds, Calgary, AB, Apr 2012
17. *Poor agreement amongst surgeons arthroscopically evaluating anterior cruciate ligament tunnel placement.* McConkey MO, Amendola A, MOON group, Wolf BR.
Canadian Orthopaedic Association Meeting, Ottawa, ON, Jun 2012
18. *Simultaneous bilateral hip arthroscopy for subjects with symptomatic bilateral femoroacetabular impingement.* Mei-Dan O, McConkey MO, Knudsen JS, Brick MJ.
International Society for Hip Arthroscopy Annual Scientific Meeting, Boston, MA, Sep 2012
19. *The anterior approach for a non image guided intra-articular hip injection.* Mei-Dan O, McConkey MO, Moreira B, Young D.
International Society for Hip Arthroscopy Annual Scientific Meeting, Boston, MA, Sep 2012
20. *Simultaneous bilateral hip arthroscopy for subjects with symptomatic bilateral femoroacetabular impingement.* Mei-Dan O, McConkey MO, Knudsen JS, Brick MJ.
Arthroscopy Association of North America Annual Meeting, San Antonio, TX Apr 2013.
21. Poster Presentation: *The anterior approach for a non image guided intra-articular hip injection.* Mei-Dan O, McConkey MO, Moreira B, Young D.
Arthroscopy Association of North America Annual Meeting, San Antonio, TX Apr 2013

22. Poster Presentation: *Simultaneous bilateral hip arthroscopy for subjects with symptomatic bilateral femoroacetabular impingement*. Mei-Dan O, McConkey MO, Knudsen JS, Brick MJ.
International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), Toronto, ON, May 2013.
23. *The anterior approach for a non image guided intra-articular hip injection*. Mei-Dan O, McConkey MO, Moreira B, Young D.
International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), Toronto, ON, May 2013.
24. *Simultaneous bilateral hip arthroscopy for subjects with symptomatic bilateral femoroacetabular impingement*. McConkey MO, Mei-Dan O, Knudsen JS, Brick MJ.
Canadian Orthopaedic Association Meeting, Winnipeg, MB, Jun 2013.
25. *The anterior approach for a non image guided intra-articular hip injection*.
McConkey MO, Mei-Dan O, Moreira B, Young D.
Canadian Orthopaedic Association Meeting, Winnipeg, MB, Jun 2013.
26. *Assessment of hip joint depth at three targeted points: Implications for hip arthroscopy instrumentation*. Pascual-Garrido C, McConkey MO, Young DA, Bravman JT, Mei-Dan O.
American Orthopedic Society for Sports Medicine Annual Meeting, Seattle, WA, July 2014.
27. ePoster Presentation: *Can hip arthroscopy be performed with conventional knee length instrumentation*. Pascual-Garrido C, McConkey MO, Young DA, Bravman JT, Mei-Dan O.
International Society for Hip Arthroscopy Annual Meeting, Rio de Janeiro, Brazil, 2014
27. *Current assessment and management of meniscal injury*. McConkey MO.
St Paul's Hospital CME Conference for Primary Care Physicians, Vancouver, BC, Nov 2014.
28. *ACL Primary Repair*. McConkey MO.
Arthrex Knee and Shoulder Travelling Road Show, Vancouver, BC, July 2016.
29. *Which tendon ruptures require surgical repair?* McConkey MO.
St Paul's Hospital CME Conference for Primary Care Physicians, Vancouver, BC, Nov 2016
30. *Management of non-arthritic hip pain: Does hip arthroscopy have a role?*
UBC Department of Orthopaedic Surgery Grand Rounds, Vancouver, BC, Jan 2017.
31. *Simultaneous bilateral hip arthroscopy in adolescent athletes with symptomatic femoroacetabular impingement*.
American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA, March 2017.

32. ePoster: *Simultaneous bilateral hip arthroscopy in adolescent athletes with symptomatic femoroacetabular impingement.*
AANA Annual meeting, Denver CO, May 2017.
33. Hip pain: the role of hip arthroscopy. Ossur Primary Care Instructional Meeting. North Vancouver, BC. April 2017.
34. Non-arthritic hip pain: The role of hip arthroscopy. Allan McGavin Sports Medicine Rounds. October 2017.

CONFERENCES & COURSES ATTENDED

05/2005	UBC Orthopaedic Update, Vancouver, BC
05/2006	UBC Orthopaedic Update, Vancouver, BC
05/2007	UBC Orthopaedic Update, Vancouver, BC
10/2007	AO Basic Principles & Techniques of Operative Fracture Management, Denver, CO
05/2008	UBC Orthopaedic Update, Vancouver, BC
06/2008	Canadian Orthopaedic Residents Association Meeting, Quebec City, QC
06/2008	American Orthopedic Association Meeting, Quebec City, QC
06/2008	63 rd Canadian Orthopaedic Association Meeting, Quebec City, QC
02/2009	Orthopaedic Research Society, Annual Meeting, Las Vegas, NV
04/2009	Alpine Canada Alpin Medical Meeting, Whistler, BC
04/2009	UBC Orthopaedic Update, Vancouver, BC
07/2009	Canadian Orthopaedic Residents Association Meeting, Whistler, BC
07/2009	64 th Canadian Orthopaedic Association Meeting, Whistler, BC
10/2009	Canadian Orthopaedic Association Basic Science Course, Winnipeg, MB
03/2010	American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA
03/2010	23 rd Ste-Justine Pediatric Orthopedic Review Course, Montreal, QC
05/2010	UBC Orthopaedic Update, Vancouver, BC
08/2010	MOON Fellows Conference, Columbus, OH
12/2010	26 th Annual Hawkeye Sports Medicine Symposium, Iowa City, IA
02/2011	American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA
03/2011	Early Intervention Solutions: Zimmer PFJ & Uni Knee, Seattle, WA
05/2011	Smith & Nephew Fellows Meeting: The Wider Scope of Arthroscopy, Andover, MA

06/2011 Arthrex Fellowship Completion Forum, Naples, FL
07/2011 American Orthopaedic Society for Sports Medicine Annual Meeting, San Diego, CA
06/2012 67th Canadian Orthopaedic Association Meeting, Ottawa, ON
04/2013 Acumed Upper Extremity Trauma Course, Los Angeles, CA
04/2013 Alpine Canada Alpin Medical Meeting, Whistler, BC
06/2013 68th Canadian Orthopaedic Association Meeting, Winnipeg, MB
06/2013 University of Colorado Hip Preservation Research/Clinical Observership, Denver, CO
09/2013 Arthrex Surgical Skills Knee & Shoulder Roadshow, Whistler, BC
10/2013 Arthrex Hip Arthroscopy Course, Scottsdale, AZ
10/2013 AO Advanced Principles & Techniques of Operative Fracture Management, La Jolla, CA
04/2014 Stryker International Principles of Hip Arthroscopy, La Jolla, CA
06/2014 69th Canadian Orthopaedic Association Meeting, Montreal, QC
06/2014 American Orthopedic Association Meeting, Montreal, QC
10/2014 Fowler Kennedy Sports Medicine Series - Going Knee Deep: Advanced Discussion & Complex Cadaveric Workshop, London, ON
10/2014 Depuy Synthes British Columbia Orthopaedic Trauma Update, Vancouver, BC
01/2015 Arthrex Hip Arthroscopy Course, Vail, CO
05/2015 Linvatec Shoulder Arthroscopy Course, Vancouver, BC
05/2015 Acumed Upper Extremity Surgical Skills, Portland, OR
06/2015 ISAKOS biannual meeting, Lyon, France
07/2015 Musculoskeletal Ultrasound Course, Las Vegas, USA
10/2015 Shoulder arthroscopy course "The Cowboy Way", San Antonio, TX
01/2016 Smith & Nephew Vail Hip Symposium, Vail, CO
04/2016 Arthrex National Futures Meeting, Naples, FL
07/2016 American Orthopaedic Society for Sports Medicine Annual Meeting, Colorado Springs, CO
07/2016 Arthrex Knee & Shoulder Travelling Road Show, Vancouver, BC
02/2017 Arthrex Complex Knee reconstruction Lab, Instructor, Vancouver, BC
11/2017 Arthroscopy Association of North America Fall Meeting, Palm Desert, CA