

Ronak M. Patel, MD
Sports Medicine
Orthopaedic Surgeon
Hinsdale Orthopaedic Associates
Illinois Center for Orthopaedic Research & Education
1010 Executive Ct, Suite 250
Westmont, IL, 60559

EDUCATION

2004 – 2008 Feinberg School of Medicine, Northwestern University, Chicago, IL
MD

2001 – 2004 Northwestern University, Evanston, IL
Bachelor of Arts, Major: Economics
Honors Program in Medical Education (Accelerated (7yr) BA-MD Program)

06/2003 – 08/2003 The London School of Economics, London, England
Economics of European Integration

POSTDOCTORAL TRAINING

2013 – 2014 Sports Medicine Fellowship. Mark Schickendantz, MD, Program Director
The Cleveland Clinic Foundation, Cleveland, OH

2009 – 2013 Residency in Orthopaedic Surgery. Michael F. Schafer, MD, Program Director
Feinberg School of Medicine, Northwestern University, Chicago, IL

2008 Internship in General Surgery. Nathaniel J. Soper, MD, Chairman
Feinberg School of Medicine, Northwestern University, Chicago, IL

MEDICAL PRACTICE

2014 – 2015 Illinois Bone and Joint Institute
Morton Grove, IL

2015 – Present Hinsdale Orthopaedic Associates
A Division of Illinois Bone and Joint Institute
Partner
Hinsdale, IL

2017 – Present Illinois Center for Orthopaedic Research and Education (501(c) (3))
Medical Director
Hinsdale, IL

MEDICAL EXAMINATIONS

2018 American Board of Orthopaedic Surgeons
-Sports Medicine Subspecialty Certification Exam - Passed

2016 American Board of Orthopaedic Surgeons Part II – Passed
-Board Certified Orthopaedic Surgeon

2013 American Board of Orthopaedic Surgeons Part I - Passed

2008 United States Medical Licensing Exam Step 3 - Passed
 2008 United States Medical Licensing Exam Step 2 CK & CS – Passed
 2006 United States Medical Licensing Exam Step 1 – Passed

MEDICAL LICENSURE

Active State of Illinois Medical License – 036134414
 Active State of Indiana Medical License – 99066658A
 National Provider Identifier (NPI) – 1205092939

HONORS & AWARDS

2014 Cleveland Clinic Foundation Research Day
 -Best Basic Science Research Presentation
 -The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model
 2012 Administrative Chief Resident
 2012 Insall Scott Kelly Institute – Sports Medicine, Total Knee & Hip Course
 -Award for Excellence on research abstract presentation
 -Time to Diagnosis in Femoroacetabular Impingement and Labral Tears
 2010 Mid-America Orthopaedic Association Annual Meeting:
 -Finalist in Resident in Training Award Recognition for research
 2007 Nominated to Alpha Omega Alpha (AOA)

GRANTS

2013 AANA Education Foundation Scholarship – Advanced Shoulder Course
 2012 – 2013 Mid-America Orthopaedic Association’s Senior Resident Education Grant
 2012 Goldberg Family Charitable Trust Grant for research presentation support
 2012 NU Orthopaedic Surgery Department Research Grant
 2011 AAOS/AAHKS Educational Grant (1 of 5 nationally) for THA

PUBLICATIONS

- 1) Ginesin EZ, Chari N, Barnhart J, **Patel RM**. “Cartilage Restoration for Solitary Patellar Chondral Defects: An Updated Systematic Review.” Orthopaedic Journal of Sports Medicine. *Pending*
- 2) Yalcin S, **Patel RM**, Andrish J, Farrow LD. “Patellar Tendon Imbrication.” Video Journal of Sports Medicine. 2021 May; 1(3), 26350254211006699
- 3) **Patel RM**, Gombosh M, Polster J, Andrish J. “Patellar Tendon Imbrication is a Safe and Efficacious Technique to Shorten the Patella Tendon in Patients with Patella Alta.” Ortho J Sports Medicine. 2020 Oct; 8(10): 2325967120959318.
- 4) Ginesin, EZ, Wojnowski NM, **Patel RM**. “Patellar Tendon Reconstruction for a Chronic Extensor Mechanism Deficit Using an Achilles Tendon Allograft With Hamstring Autograft and Suture Augmentation.” Arthroscopy Techniques, Vol 9, No 4 (April), 2020: pp e469-e475.

- 5) Tjong VK, Gomberawalla MM, Kahlenberg CA, **Patel RM**, Han B, Deshmane P, Terry MA. "Isolated Acetabuloplasty and Labral Repair for Combined-Type Femoroacetabular Impingement: Are We Doing Too Much?" *Arthroscopy*. 2017 Jan 4. pii: S0749-8063(16)30894-5.
- 6) **Patel RM**, Miniaci A. "Editorial Commentary on 16-379 Frank: Distal Tibia Allograft as an option for Glenoid reconstruction in recurrent shoulder instability - its all about the bone?" *Arthroscopy*. 2017 May;33(5):898-901
- 7) **Patel RM**, Soloff L, Genin J, Lund P, Schickendantz M. "Fat Fracture: A rare cause of anterior and medial knee pain in a Professional Baseball Player." *Am J Orthopaedics (Belle Mead NJ)*. 2018 Apr;47(4).
- 8) Kahlenberg CA, **Patel RM**, Knesek M, Tjong V, Sonn, K, Terry MA. "Efficacy of Celecoxib for Post-Operative Pain Management in Hip Arthroscopy: A Prospective Randomized Placebo-Controlled Study." *Arthroscopy*. 2017 Jun;33(6):1180-1185.
- 9) **Patel RM**, Gelber J, Schickendantz M. "The Weight-Bearing Shoulder." *J Am Acad Orthop Surg*. *J Am Acad Orthop Surg* 2018;26: 3-13.
- 10) Amin NH, Volpi AD, Lynch TS, **Patel RM**, Cernyik DL, Schickendantz MS, Jones MH. "Complications from a Distal Biceps Repair: A Meta-Analysis of a Single Incision Versus Double Incision Surgical Technique." *Orthopaedic Journal of Sports Medicine*. 2016 Oct 7;4(10):2325967116668137.
- 11) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects." *Am J Sports Med*. 2016 Apr 15.
- 12) Gottschalk L, Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects." *Am J Sports Med*. 2016 Apr;44(4):933-40.
- 13) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Jones MH, Fening SD, Miniaci A. "The Reduction in Stability from Combined Humeral and Glenoid Bony Defects is Influenced by Arm Position." *Am J Sports Med*. 2016 Mar;44(3):715-22.
- 14) Kahlenberg CA, Nair R, **Patel RM**, Knesek M, Terry MA. "All Arthroscopic Suprascapular Biceps Tenodesis." *Arthroscopy Techniques*. 4(6), e855-e861.
- 15) Amin NH, Lynch TS, **Patel RM**, Patel N, Saluan PD. "Medial Patella Femoral Reconstruction: Indications, techniques and complications." *JBJS Reviews*. *JBJS Rev*. 2015;3: e3.
- 16) **Patel RM**, Amin NH, Lynch TS, Gryzlo S, Schickendantz M. "The Thrower's Elbow." *JBJS Reviews*. 2014 Nov;2(11):e4.

- 17) **Patel RM**, Bergfeld J. "Aspiration of Hematomas." AOSSM Sports Medicine Update. November/December 2014.
- 18) Lynch TS, **Patel RM**, Amin NH, Benedick A, Jones MH, Miniaci A. "Systematic Review of Autogenous Osteochondral Transplant Outcomes." Arthroscopy. 2015 Apr;31(4):746-54.
- 19) **Patel RM**, Chilelli B, Makowiec RL, Kalainov DM. "Comparison of Three Radiographic Stress Views in Assessing for Scapholunate Instability." Hand. 2015 Jun;10(2):233-8.
- 20) **Patel RM**, Lynch TS, Amin NH, Miniaci A. "Management of Bone Loss in Glenohumeral Instability." Orthop Clin North Am. 2014 Oct;45(4):523-539.
- 21) **Patel RM**, Schickendantz MS. "The Team Approach to Caring for the Baseball Player." AOSSM Sports Medicine Update. July/August 2014.
- 22) Kahlenberg CA, **Patel RM**, Nair R, Deshmane PP, Harden G, Terry MA. "Clinical and Biomechanical Evaluation of an All-Arthroscopic Suprapectoral Biceps Tenodesis." Orthopaedic Journal of Sports Medicine. 2014 Oct; 10(2).
- 23) Abecassis ZA, McElroy LM, **Patel RM**, Khorzad R, Carroll C IV, Mehrotra SP. Applying Fault Tree Analysis to the Problem of Wrong Site Surgery. J Surg Res. 2015 Jan;193(1):88-94.
- 24) Lynch TS, Parker R, **Patel RM**, Andrish J, the MOON Group and Spindler K. "The Impact of the Multicenter Orthopaedic Outcomes Network (MOON) Research on Anterior Cruciate Ligament Reconstruction and Orthopaedic Practice." Journal of the American Academy of Orthopaedic Surgeons. J Am Acad Orthop Surg 2015;23: 154-163.
- 25) **Patel RM**, Amin NH, Lynch TS, Calabrese G, Gryzlo S, Schickendantz M. "The Thrower's Elbow." Orthop Clin N Am. 2014 Jul;45(3):355-376.
- 26) Kahlenberg CA, Han B, **Patel RM**, Deshmane PP, Terry MA. "Time to Diagnosis in Femoroacetabular Impingement and Labral Tears." Orthopaedic Journal of Sports Medicine. 2014 Mar; 2(3).
- 27) Chow I, **Patel RM**, Stulberg SD. "Short Stem Metaphyseal-Engaging Femoral Implants: A Case-Controlled Radiographic and Clinical Evaluation with Eight Year Follow-Up." J Arthroplasty. 2015 Apr;30(4):600-6.
- 28) Kalawadia J, **Patel RM**, Jensen ML, Sarwark JF. "Extreme Femoral Shortening: An Approach to the Chronically Dislocated Hip in the Non-Ambulatory Pediatric Population." Am J Orthopaedics (Belle Mead NJ). 2014 Sep;43(9):E200-13.

- 29) **Patel RM**, Stulberg SD. "The Rationale for Short Uncemented Stems in Total Hip Arthroplasty." *Orthop Clin North Am.* 2014 Jan;45(1):19-31.
- 30) Stulberg SD, **Patel RM**. "The Short Stem: Promises & Pitfalls." *Bone Joint J.* 2013 Nov 1;95-B(11 Suppl A):57-62.
- 31) Chilelli B, **Patel RM**, Kalainov DM. "Dysfunction of the Flexor Pollicis Longus after Volar Plate Fixation of Distal Radius Fractures." *J Hand Surg Am.* 2013 Sep;38(9):1691-7.
- 32) **Patel RM**, Chilelli B, Ivy A, Kalainov DM. "Landmarks and Measurements in the Treatment of Trigger Thumb." *J Hand Surg Am.* 2013 Jun;38(6):1166-71.
- 33) **Patel RM**, Lo W, Dolan M, Stulberg SD. "Stable & Dependable Fixation of short stem femoral implants at five years." *Orthopedics.* 2013 Mar 1;36(3):e301-307.
- 34) Schroeder GD, Lynch TS, **Patel RM**, Williams JR, Weatherford BM, Sarwark JF: Current Concepts in the Management of Juvenile Osteochondritis Dissecans of the Knee. *Orthopaedic Knowledge Online Journal* 2013;11(3): http://orthoportal.org/oko/article.aspx?article=OKO_PED045. Accessed March 1, 2013.
- 35) Deshmane PP, Kahlenberg CA, **Patel RM**, Han B, Terry MA. "All-arthroscopic Iliotibial Band Autograft Harvesting and Labral Reconstruction Technique." *Arthroscopy Techniques.* 2013 Feb;1(2):e15-e19.
- 36) Wetzel R, **Patel RM**, Terry MA. Platelet-rich Plasma as an Effective Treatment for Proximal Hamstring Injuries. *Orthopedics.* 2013 Jan 1;36(1):e64-70.
- 37) Patel A, **Patel RM**, Thomas D, Bauer T, Stulberg SD. "*Caveat Emptor*: Two Case Reports of Adverse Inflammatory Soft Tissue Reactions in Total Hip Arthroplasty with Modular Femoral Necks." *J Bone Joint Surg Am. Case Connector.* 2012 Dec;2:e80.
- 38) Agnew S, Minieka MM, **Patel RM**, Nagle DJ. "Correlation Between Preoperative Kimura Inching Studies and Intraoperative Findings During In-situ Decompression of the Ulnar Nerve at the Elbow." *Hand.* 2012 Dec; 7(4):370-3.
- 39) Shah RR, **Patel RM**, Puri L. "Computer Assisted Total Knee Arthroplasty For Significant Tibial Deformities." *J Arthroplasty.* 2013 Jan;28(1):28-32.
- 40) **Patel RM**, Cayo M, Patel A, Albarillo M, Puri L. "Wound complications in joint arthroplasty: Evaluation of a unidirectional barbed suture for skin closure." *Orthopedics.* 2012 May 1;35(5):e641-6.

- 41) **Patel RM**, Nagle DJ. “Nonoperative Management of Scleroderma of the Hand With Tadalafil and Subatmospheric Pressure Wound Therapy: Case Report.” *J Hand Surg Am.* 2012 Apr;37(4):803-6.
- 42) Nagle DJ, **Patel RM**, Paisley S. “Endoscopic Evaluation of the Ulnar Nerve Proximal and Distal to the Cubital Tunnel.” *Hand.* 2012 March 1;7(1):103-7.
- 43) **Patel RM**, Smith MC, Woodward CC, Stulberg SD. “Stable Fixation of Short Stem Femoral Implants in Patients Older than 70 Years.” *Clin Orthop Relat Res.* 2012 Feb;470(2):442-9.
- 44) Boughanem J, Riaz R, **Patel RM**, Sarwark JF. “Functional and Radiographic Outcomes of Juvenile Osteochondritis Dissecans of the Knee Treated with Extra-articular Retrograde Drilling.” *Am J Sports Med.* 2011 Oct;39(10):2212-7.
- 45) Casey JT, **Patel R**, Wallner LP, Erickson BA, Kielb SJ, Clemens JQ. “Infectious Complications in Patients with Chronic Bacteriuria Undergoing Major Urologic Surgery.” *Urology.* 2010 Jan; 75(1):77-82.
- 46) **Patel R**, Calhoun EA, Meenan RT, O'Keeffe Rosetti MC, Kimes T, Clemens JQ. “Incidence and clinical characteristics of interstitial cystitis in the community.” *Int Urogynecol J Pelvic Floor Dysfunct.* 2008 Aug;19(8):1093-6.

BOOK CHAPTERS

- 1) Elbanna A, **Patel RM**, Miniaci A. "Anatomical humeral head resurfacing." *Atlas of Advanced Shoulder Arthroscopy.* United Kingdom: CRC Press. Print 2018.
- 2) Elbanna A, **Patel RM**, Miniaci A. "Humeral Head Bone Loss: Graft Options – Humeral Head Allograft." *Shoulder and Elbow Injuries in Athletes: Prevention, Treatment, and Return to Sport.* Philadelphia: Elsevier. Print Feb 2018.
- 3) **Patel RM**, Miniaci A. “Osteochondral Autograft Transfer.” *AAOS Let's Discuss Series: Joint Preservation of the Knee.* E-Book Nov. 2015.
- 4) **Patel RM.** “Orthopaedic Oncology.” *Pocket Orthopaedics.* Section Editor. LWW. Print Sept 2015.
Patel RM. “Fibrous Tumors.”
- 5) Stulberg SD, **Patel RM.** "Uncemented Short Metaphyseal Femoral Components: Design/Indications/Results/Technique." *Berry's Surgery of the Hip.* Maryland Heights: Elsevier. Print Feb. 2013.

- 6) Stulberg SD, **Patel RM**. "Short Stem Metaphyseal-Engaging Femoral Components." *Callaghan's The Adult Hip*. Lippincott Williams & Wilkins. Print Oct. 2015.
- 7) **Patel RM**, Stover M. "Smith-Peterson Approach to the Hip." *Hip Arthroscopy and Hip Joint Preservation Surgery*. Springer. Print Oct. 2014, pp 379-385.
- 8) **Patel RM**, Lynch TS, Amin NH, Miniaci A. "Management of Glenohumeral Instability With Humeral Bone Loss." *Operative Techniques in Orthopaedic Surgery, Volume 3: Hand, Shoulder, and Elbow*. Lippincott Williams & Wilkins. In press.
- 9) Amin NH, **Patel RM**, Lynch TS, Miniaci A. "Use of Humeral Head Allograft for Hill Sachs and Reverse Hill Sachs Injuries." *Operative Techniques in Sports Medicine*. Maryland Heights: Elsevier. In press.
- 10) Lynch TS, **Patel RM**, Amin NH, Parker RD. "Stress Fractures of the Pelvis." *Stress Fractures in Athletes*. Springer. Print Oct. 2014, pp 101-110.

PUBLISHED ABSTRACTS

- 1) Marquez-Lara A, Curtis D, **Patel RM**, Stulberg SD. "Short Stem Metaphyseal Engaging Implants: Can Insertion in Varus be Avoid?" *Bone & Joint Journal Orthopaedic Proceedings Supplement 2013*. 95-B(SUPP 28): p. 75.
- 2) Taddonio M, Robinson L, **Patel RM**, Puri L. "Peri-Operative and Patient Factors Affecting Length of Stay in Total Joint Arthroplasty." *Bone & Joint Journal Orthopaedic Proceedings Supplement 2013*. 95-B(SUPP 15): p. 302.
- 3) Kahlenberg CA, Han B, **Patel RM**, Deshmane PP, Terry MA. "Time to Diagnosis in Femoroacetabular Impingement and Labral Tears." Abstract. *Reconstructive Review: Journal of the Joint Implant Surgery and Research Foundation*. Vol 2. No. 3, Supplement. 10/2012.
- 4) Marquez A, **Patel RM**, Stulberg SD. "Variation in Contact Areas in the Proximal Femur Depending on Implant Design." *J Bone Joint Surg Br 2012* 94-B:(SUPP XL) 140.
- 5) **Patel RM**, Puri L, Patel A, Albarillo M. "Wound complications in joint arthroplasty: Evaluation of a unidirectional barbed suture for skin closure." *J Bone Joint Surg Br 2012* 94-B:(SUPP XL) 141.
- 6) **Patel R**, McDermott MM. "Lower Extremity Nerve Function in Patients with Peripheral Arterial Disease." Abstract. *Journal of the American Geriatrics Society (AGS)*. Vol 54. No. 4, Supplement, S28. 05/2006.

MULTIMEDIA

- 1) Kahlenberg CA, Nair R, **Patel RM**, Knesek M, Terry MA. “All Arthroscopic Supraperacrotal Biceps Tenodesis.” *Arthroscopy Techniques*. Vol 4, No 6 (December), 2015: pp e855-e861.
- 2) Miniaci A, **Patel RM**, Lynch TS. “Treatment of Glenohumeral Osteoarthritis with Humeral Head and Glenoid Inlay Resurfacing.” *VuMedi*; 2014.
- 3) Deshmane PP, Kahlenberg CA, **Patel RM**, Han B, Terry MA. Video: “All-arthroscopic Iliotibial Band Autograft Harvesting and Labral Reconstruction Technique.” *Arthroscopy Techniques*. 2012. <http://vimeo.com/55788916>
- 4) Lo W, Marquez A, **Patel RM**, Stulberg SD. “Metaphyseal-Engaging Tapered Short Stem Femoral Implants.” *VuMedi*; 2012.
- 5) Marquez-Lara A, Curtis DM, **Patel RM**, Stulberg SD. “Short Stem Metaphyseal Engaging Implants: Design, Implantation and Alignment.” *AAOS Orthoportal: Orthopaedic Video Theater*. 01/2013.
- 6) Schroeder GD, Lynch TS, **Patel RM**, Williams JR, Weatherford BM, Sarwark JF: Current Concepts in the Management of Juvenile Osteochondritis Dissecans of the Knee. *AAOS Orthoportal: Continuing Medical Education*. 12/2013

RESEARCH PRESENTATIONS

- 1) Gombosh M, **Patel RM**, Marshall T, Polster J, Andrish J. “Patellar Imbrication to Correct Patella Alta in Lateral Patellar Instability.”
- Podium presentation at the Cleveland Clinic Sports Medicine Annual Warthog Meeting. Sun Valley, ID. June 14-17, 2017.
- 2) Walia P, Gottschalk L, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. “Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects.”
-Podium presentation at the International Congress of Shoulder and Elbow Surgery. Jeju, Korea. May 18-20, 2016.
- 3) Walia P, Gottschalk L, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. “Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects.”
-Podium presentation at the Biomedical Engineering Society Annual Meeting. Tampa, FL. October 7-10th, 2015.
- 4) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. “The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects.”
-Poster presentation at the Biomedical Engineering Society Annual Meeting. Tampa, FL. October 7-10th, 2015.

- 5) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Podium presentation at Closed Meeting of the American Shoulder and Elbow Surgeons (ASES). Asheville, NC. October 9th, 2015.
- 6) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Podium presentation at American Orthopaedic Society for Sports Medicine Annual Meeting. Orlando, FL. July 10th, 2015.
- 7) Walia P, Gottschalk L, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects: A Cadaveric Study."
-Podium presentation at American Orthopaedic Society for Sports Medicine Annual Meeting. Orlando, FL. July 12th, 2015.
- 8) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Poster presentation at the Canadian Orthopaedic Association/Canadian Orthopaedic Research Society Annual Meeting. Vancouver, Canada. June 17-20, 2015.
- 9) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "Effect of Combined Bony Defects on Anterior Glenohumeral Stability: A Cadaveric Study."
-Podium presentation at the Canadian Orthopaedic Association/Canadian Orthopaedic Research Society Annual Meeting. Vancouver, Canada. June 17-20, 2015.
- 10) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "Minimal Effect of Compressive Loading on the Glenohumeral Joint Stability Ratio."
-Podium presentation at the Canadian Orthopaedic Association/Canadian Orthopaedic Research Society Annual Meeting. Vancouver, Canada. June 17-20, 2015.
- 11) Gottschalk L, Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Stability of the Glenohumeral Joint with Combined Humeral Head and Glenoid Defects: A Cadaveric Study."
-Poster presentation at the Canadian Orthopaedic Association/Canadian Orthopaedic Research Society Annual Meeting. Vancouver, Canada. June 17-20, 2015.

- 12) Gomberawalla MM, Kahlenberg CA, **Patel RM**, Han B, Deshmane P, Terry MA. "Outcomes after Isolated Acetabular Osteoplasty for Combined-Type Femoroacetabular Impingement."
-Podium presentation at International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Lyons, France. June 9, 2015.
- 13) Kahlenberg CA, **Patel RM**, Nair R, Deshmane P, Terry MA. "Clinical and Biomechanical Evaluation of an All-Arthroscopic Supraperectoral Biceps Tenodesis."
-Poster presentation at the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Lyons, France. June 7-11, 2015.
- 14) Walia P, Gottschalk L, **Patel RM**, Kuklis M, Jones MH, Fening SD, Miniaci A. "Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects: A Cadaveric Study."
-Podium presentation at International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Lyons, France. June 7, 2015.
- 15) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Podium presentation at the Cleveland Clinic Warthog Society Bi-Annual Meeting. Barcelona, Spain. April 26-29, 2015.
- 16) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Podium presentation at the Arthroscopy Association of North America Annual Meeting. Los Angeles, CA. April 23-25, 2015.
- 17) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects: A Cadaveric Study."
-Podium presentation at the Arthroscopy Association of North America Annual Meeting. Los Angeles, CA. April 23-25, 2015.
- 18) Gottschalk L, Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Stability of the Glenohumeral Joint with Combined Humeral Head and Glenoid Defects: A Cadaveric Study."
-Podium presentation at the Arthroscopy Association of North America Annual Meeting. Los Angeles, CA. April 23-25, 2015.
- 19) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects."
-Poster presentation at the Orthopaedic Research Society Annual Meeting, Las Vegas, NV. March 28-31, 2015.

- 20) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. “Minimal Effect of Compressive Loading on the Glenohumeral Joint Stability Ratio.”
-Poster presentation at the Orthopaedic Research Society Annual Meeting, Las Vegas, NV. March 28-31, 2015.
- 21) Walia P, Gottschalk L, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. “Loss of Anterior Stability of Shoulder Across a Range of Motion Due to Combined Bony Defects: A Cadaveric Study.”
-Poster presentation at the Orthopaedic Research Society Annual Meeting, Las Vegas, NV. March 28-31, 2015.
- 22) **Patel RM**, Walia P, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. “The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Hilton Head Island, SC. April 22-26, 2015.
- 23) Walia P, **Patel RM**, Gottschalk L, Kuklis M, Miniaci A, Jones MH, Fening SD. “Effect of Combined Bony Defects on Anterior Glenohumeral Stability: A Cadaveric Study.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Hilton Head Island, SC. April 22-26, 2015.
- 24) **Patel RM**, Walia P, Kuklis M, Miniaci A, Jones MH, Fening SD. “The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model.”
-Podium presentation at American Orthopaedic Society for Sports Medicine 2015 Specialty Day. Las Vegas, NV. March 28, 2015.
- 25) Kahlenberg CA, **Patel RM**, Sonn K, Deshmane P, King J, Terry MA. “Use of Pre-Operative Celecoxib For Post-Operative Pain Management in Hip Arthroscopy.”
-Podium presentation at International Society for Hip Arthroscopy Annual Meeting. Rio de Janeiro, Brazil. October 9-11, 2014.
- 26) Gomberawalla MM, Kahlenberg CA, **Patel RM**, Han B, Deshmane P, Terry MA. “Outcomes after Isolated Acetabular Osteoplasty for Combined-Type Femoroacetabular Impingement.”
- Poster presentation at International Society for Hip Arthroscopy Annual Meeting. Rio de Janeiro, Brazil. October 9-11, 2014.
- 27) **Patel RM**, Walia P, Kuklis M, Miniaci A, Jones MH, Fening SD. “The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model.”
-Podium presentation at 24th Annual Cleveland Clinic Research Day. Cleveland, OH. June 12, 2014.

- 28) Amin NH, Volpi AD, Lynch TS, **Patel RM**, Cernyik DL, Schickendantz MS, Jones MH. "Complications from a Distal Biceps Repair: A Meta-Analysis of a Single Incision Versus Double Incision Surgical Technique."
-Poster presentation at American Orthopaedic Society for Sports Medicine Annual Meeting. Seattle, WA. July 10-13, 2014
- 29) Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model."
-Poster presentation at 7th World Congress of Biomechanics. Boston, MA. July 6-11, 2014
- 30) Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Effect of Combined Bony Defects on Anterior Glenohumeral Stability: A Cadaveric Study."
-Poster presentation at 7th World Congress of Biomechanics. Boston, MA. July 6-11, 2014
- 31) Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "The Effects of Latarjet Reconstruction on Glenohumeral Instability in the Presence of Combined Bony Defects: A Cadaveric Model."
-Podium presentation at Alan Wilde, M.D. Resident and Fellow Research Symposium at the Castele Learning Center at Lutheran Hospital, Cleveland Clinic Foundation. Cleveland, OH. May 4, 2014
- 32) Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Effect of Combined Bony Defects on Anterior Glenohumeral Stability: A Cadaveric Study."
-Podium presentation at Alan Wilde, M.D. Resident and Fellow Research Symposium at the Castele Learning Center at Lutheran Hospital, Cleveland Clinic Foundation. Cleveland, OH. May 4, 2014
- 33) Abecassis ZA, McElroy LM, **Patel RM**, Khorzad R, Carroll C IV, Mehrotra SP. Applying Fault Tree Analysis to the Problem of Wrong Site Surgery.
-Poster Presentation at Academy Health's 2014 Annual Research Meeting. San Diego, CA. June 8-10, 2014.
- 34) Abecassis ZA, McElroy LM, **Patel RM**, Khorzad R, Carroll C IV, Mehrotra SP. Applying Fault Tree Analysis to the Problem of Wrong Site Surgery.
-Poster Presentation at the Feinberg School of Medicine's annual Lewis Landsberg Research Day, Northwestern Memorial Hospital. Chicago, IL. April 3, 2014.
- 35) Walia P, **Patel RM**, Kuklis M, Miniaci A, Jones MH, Fening SD. "Regain in the Shoulder Stability due to Latarjet Repair in the Presence of Combined Bony Defects."

-Podium presentation at American Society of Biomechanics Midwest Regional meeting. Akron, OH. March 4-5, 2014.

- 36) Kahlenberg CA, Nair R, **Patel RM**, Harnden G, Chilelli BJ, Terry MA. “Clinical Outcomes of Biceps Tenodesis Using an All-Arthroscopic Technique with Distal Tenodesis Location.”
-Poster presentation at Arthroscopy Association of North America Annual Meeting. Hollywood, FL. May 1-3, 2014.
- 37) Marquez A, Curtis DM, **Patel RM**, Stulberg SD. “Effect of optimizing bone-implant contact on hip offset and rotation with four contemporary uncemented metaphyseal engaging implants.”
-Poster presentation at American Orthopaedic Association Annual Meeting. Denver, CO. June 11-15, 2013.
- 38) Wetzel R, **Patel RM**, Terry MA. Platelet-rich Plasma as an Effective Treatment for Proximal Hamstring Injuries.
-Podium Presentation at International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Toronto, Canada. May 12-16, 2013.
- 39) Kahlenberg CA, Han B, **Patel RM**, Deshmane PP, Terry MA. “Time to Diagnosis in Femoroacetabular Impingement and Labral Tears.”
-Poster Presentation at International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Toronto, Canada. May 12-16, 2013.
- 40) Deshmane PP, Kahlenberg CA, **Patel RM**, Han B, Terry MA. “All-arthroscopic Iliotibial Band Autograft Harvesting and Labral Reconstruction Technique.”
-Poster Presentation at International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, Toronto, Canada. May 12-16, 2013.
- 41) Kahlenberg CA, Han B, **Patel RM**, Deshmane PP, Terry MA. “Time to Diagnosis in Femoroacetabular Impingement and Labral Tears.”
-Poster Presentation at Arthroscopy Association of North America Annual Meeting, San Antonio, TX. April 25-27, 2013.
- 42) Curtis DM, Marquez A, **Patel RM**, Stulberg SD. “Effect of optimizing bone-implant contact on hip offset and rotation with four contemporary uncemented metaphyseal engaging implants.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Amelia Island, FL. April 17-20, 2013.
- 43) Curtis DM, Marquez A, **Patel RM**, Stulberg SD. “Short Stem Metaphyseal Engaging Implants: The Impact of Design on Contact Area and Positioning.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Amelia Island, FL. April 17-20, 2013.

- 44) Marquez A, **Patel RM**, Curtis D, Stulberg SD. “Short Stem Metaphyseal Engaging Implants: Design, Implantation and Alignment.”
-Video presentation at the American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, IL. March 19-23, 2013.
- 45) Stulberg SD, **Patel RM**. “Why a Short Uncemented Stem, and How.”
-Oral presentation for Hip Specialty Day at the American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, IL. March 19-23, 2013
- 46) Marquez A, Curtis DM, **Patel RM**, Stulberg SD. “Effect of optimizing bone-implant contact on hip offset and rotation with four contemporary uncemented metaphyseal engaging implants.”
-Poster presentation at Orthopaedic Research Society Annual Meeting. San Antonio, TX. January 26-29, 2013.
- 47) Chilelli B, **Patel RM**, Kalainov DM. “Temporary loss of Normal Thumb Flexion after Volar Plate Fixation of Distal Radius Fractures.”
-Podium presentation at the American Association for Hand Surgery Annual Meeting. Naples, FL. January 9, 2013.
- 48) **Patel RM**, Chilelli B, Ivy A, Kalainov DM. “Landmarks and Measurements in the Treatment of Trigger Thumb.”
-Poster presentation at the American Association for Hand Surgery Annual Meeting. Naples, FL. January 9, 2013.
- 49) Kahlenberg CA, Han B, **Patel RM**, Deshmane PP, Terry MA. “Time to Diagnosis in Femoroacetabular Impingement and Labral Tears.”
-Poster Presentation at Insall Scott Kelly Institute – Sports Medicine, Total Knee & Hip Course. New York City, NY. October 19-21st, 2012.
- 50) Deshmane PP, Kahlenberg CA, **Patel RM**, Han B, Terry MA. “All-arthroscopic Iliotibial Band Autograft Harvesting and Labral Reconstruction Technique.”
-Poster Presentation at Insall Scott Kelly Institute – Sports Medicine, Total Knee & Hip Course. New York City, NY. October 19-21st, 2012.
- 51) Taddonio M, Robinson L, Wanke T, **Patel RM**, Puri L. “Peri-Operative and Patient Factors Affecting Length of Stay in Total Joint Arthroplasty.”
-Poster presentation at the International Society for Technology in Arthroplasty. Sydney, Australia. Oct 3-6, 2012.
- 52) Patel A, **Patel RM**, Thomas D, Bauer TW, Stulberg SD. “*Caveat Emptor*: Two Case Reports of Adverse Inflammatory Soft Tissue Reactions in Total Hip Arthroplasty with Modular Femoral Necks.”
-Poster presentation at the International Society for Technology in Arthroplasty. Sydney, Australia. Oct 3-6, 2012.

- 53) **Patel RM**, Marquez A, Stulberg SD. “Effect of optimizing bone-implant contact on hip offset and rotation with three contemporary uncemented metaphyseal engaging implants.”
-Podium presentation at the International Society for Technology in Arthroplasty. Sydney, Australia. Oct 3-6, 2012.
- 54) Patel A, **Patel RM**, Thomas D, Bauer TW, Stulberg SD. “*Caveat Emptor*: Two Case Reports of Adverse Inflammatory Soft Tissue Reactions in Total Hip Arthroplasty with Modular Femoral Necks.”
-Podium presentation at The Summer Meeting of The Hip Society. Rochester, MN. September 14, 2012.
- 55) Kalawadia J, **Patel RM**, Jenson ML, Sarwark JF. “Extreme Femoral Shortening: An Approach to the Chronically Dislocated Hip in the Non-Ambulatory Pediatric Population.”
-Poster presentation at The Clinical Orthopaedic Society (COS) 100th Anniversary Meeting. Chicago, IL. September 13-15, 2012.
- 56) **Patel RM**, Lo W, Cayo M, Dolan M, Stulberg SD. “A Mid-term Comparison of Off-the-shelf & Custom Short Stem Metaphyseal Femoral Implants.”
-Poster presentation at Annual Meeting of The American Orthopaedic Association, Washington, DC, June 27-30, 2012.
- 57) **Patel RM**, Marquez A, Stulberg SD. “Effect of optimizing bone-implant contact on hip offset and rotation with three contemporary uncemented metaphyseal engaging implants.”
-Podium presentation at the International Society for Computer Assisted Orthopaedic Surgery. Seoul, South Korea. June 13, 2012.
- 58) **Patel RM**, Marquez A, Stulberg SD. “Variation in Contact Areas in the Proximal Femur Depending on Implant Design.”
-Podium presentation at the International Society for Computer Assisted Orthopaedic Surgery, Seoul, South Korea. June 13-16, 2012.
- 59) **Patel RM**, Puri L, Patel A, Albarillo M. “Wound complications in joint arthroplasty: Evaluation of a unidirectional barbed suture for skin closure.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Bonita Springs, FL. April 18-22, 2012.
- 60) **Patel RM**, Marquez A, Stulberg SD. “Variation in Contact Areas in the Proximal Femur Depending on Implant Design.”
-Poster presentation at the Mid-America Orthopaedic Association Annual Meeting, Bonita Springs, FL. April 18-22, 2012.
- 61) **Patel RM**, Lo W, Cayo M, Dolan M, Stulberg SD. “Metaphyseal-engaging short stem femoral implants: five-year follow-up.”
-Podium presentation at the Mid-America Orthopaedic Association Annual Meeting, Bonita Springs, FL. April 18-22, 2012.

- 62) **Patel RM**, Lo W, Cayo M, Dolan M, Stulberg SD. "A Mid-term Comparison of Off-the-shelf & Custom Short Stem Metaphyseal Femoral Implants."
-Poster presentation at the Mid-America Orthopaedic Association Annual Meeting, Bonita Springs, FL. April 18-22, 2012.
- 63) **Patel RM**, Marquez A, Stulberg SD. "Variation in Contact Areas in the Proximal Femur Depending on Implant Design."
-Poster presentation at the Orthopaedic Research Society Annual Meeting, San Francisco, CA. February 4-7, 2012.
- 64) Boughanem J, Riaz R, **Patel R**, Sarwark JF. "Functional and Radiographic Outcomes of Juvenile Osteochondritis Dissecans of the Knee Treated with Extra-articular Retrograde Drilling."
-Podium presentation at the American Academy of Pediatrics (AAP) National Conference and Exhibition. Boston, MA October 16, 2011
- 65) **Patel RM**, Kalawadia J, Jenson ML, Sarwark JF. "Extreme Femoral Shortening: An Approach to the Chronically Dislocated Hip in the Non-Ambulatory Pediatric Population."
-Podium presentation at the American Academy of Pediatrics (AAP) National Conference and Exhibition. Boston, MA October 15, 2011
- 66) **Patel RM**, Puri L, Patel A, Albarillo M. "Wound complications in joint arthroplasty: Evaluation of a unidirectional barbed suture for skin closure."
-Podium presentation at the International Society of Technology in Arthroplasty Annual Meeting, Belgium. September 20-23, 2011.
- 67) **Patel RM**, Marquez A, Stulberg SD. "Variation in Contact Areas in the Proximal Femur Depending on Implant Design."
-Podium presentation at the International Society of Technology in Arthroplasty Annual Meeting, Belgium. September 20-23, 2011.
- 68) **Patel RM**, Lo W, Cayo M, Dolan M, Stulberg SD. "Metaphyseal-engaging short stem femoral implants: five-year follow-up."
-Poster presentation at the International Society of Technology in Arthroplasty Annual Meeting, Belgium. September 20-23, 2011.
- 69) **Patel RM**, Lo W, Cayo M, Dolan M, Stulberg SD. "A Mid-term Comparison of Off-the-shelf & Custom Short Stem Metaphyseal Femoral Implants."
-Poster presentation at the International Society of Technology in Arthroplasty Annual Meeting, Belgium. September 20-23, 2011.
- 70) Boughanem J, Riaz R, **Patel RM**, Sarwark JF. "Functional and Radiographic Outcomes of Juvenile Osteochondritis Dissecans of the Knee Treated with Extra-articular Retrograde Drilling."
-Poster presentation at the Pediatric Orthopaedic Society of North America. Montreal, Canada. May 12, 2011.

- 71) **Patel RM, Stulberg SD.** “Metaphyseal Engaging Short Stem Femoral Implants: A minimum two-year follow-up.”
-Podium presentation at the 2010 Summer Meeting of The Hip Society, NYC, NY. September 25, 2010.
- 72) **Patel RM, Stulberg SD.** “Metaphyseal Engaging Short Stem Femoral Implants: A minimum two-year follow-up.”
-Poster selected for presentation at American Orthopaedic Association National Annual Meeting in San Diego, CA June 2010.
- 73) **Patel RM, Stulberg SD.** “Metaphyseal Engaging Short Stem Femoral Implants: A minimum two-year follow-up.”
-Podium presentation at the Mid-America Orthopaedic Association National Annual Meeting, Austin, TX. April 25, 2010
- 74) **Patel RM, Stulberg SD.** “Metaphyseal Engaging Short Stem Femoral Implants: A minimum two-year follow-up.”
-Podium presentation at the International Society of Technology in Arthroplasty Annual Meeting, Big Island, HI. October 25, 2009.
- 75) **Patel R, McDermott MM.** “Neuropathy in Patients with Lower Extremity Peripheral Arterial Disease.”
-Poster presentation at the Student Research Symposium at Swissotel by AGS, Chicago, IL. May 06, 2006.
- 76) **Patel R, McDermott MM.** “Neuropathy in Patients with Lower Extremity Peripheral Arterial Disease.”
-Poster presentation at the Feinberg School of Medicine Medical Student Research Symposium, Chicago, IL. October 27, 2005.
- 77) **Patel R, McDermott MM.** “Neuropathy in Patients with Lower Extremity Peripheral Arterial Disease.”
-Poster Presentation at the Society of General Internal Medicine Annual Meeting, Chicago, IL, 2005.
<http://www.blackwellpublishing.com/sgim/abstract.asp?id=52276>

CURRENT RESEARCH

- 09/2016 – present **Principal Investigator**
-ABOS review of incidence of MPFL reconstruction rates.
- 12/2017 – present **Principal Investigator**
-Case-controlled clinical evaluation of outpatient robotic vs traditional partial knee arthroplasty.
- 10/2020 – present **Principal Investigator**
-Double-blinded randomized controlled trial evaluating amniotic membrane injections for patients with knee osteoarthritis.

SYMPOSIUM MODERATION

04/2017 Mid-America Orthopaedic Association Annual Meeting
Sports Medicine – Shoulder breakout session
Moderator
Amelia Island, FL

INVITED LECTURESHIPS

07/2018 DePaul Sports Medicine Symposium
Meniscus Tears-What's Old? What's New?

1/2018 Northwestern University Department of Orthopaedic Surgery
Grand Rounds
Current Concepts in the Management of PCL and Posterolateral Corner Injuries

11/2016 Athletico Physical Therapy Lecture
Patellofemoral Instability: More to it than the MPFL

8/2016 ATI Physical Therapy Continuing Education Lecture
Patellofemoral Instability: More to it than the MPFL

8/2016 ATI/Hinsdale Orthopaedics Community Outreach
Knee Injury Prevention

7/2016 AAOS/ASSH Orthopaedic General Review - CME
Shoulder Instability

5/2016 Elmhurst Memorial Hospital - CME
Knee Pain – When is a MRI Necessary?

11/2015 Advocate Illinois Masonic Medical Center - CME
Knee Pain – When is a MRI Necessary?

11/2015 Advocate Good Samaritan Hospital - CME
Knee Pain – When is a MRI Necessary?

09/2015 Hinsdale Adventist Hospital - CME
Knee Pain – When is a MRI Necessary?

09/2015 LaGrange Adventist Hospital - CME
Knee Pain – When is a MRI Necessary?

06/2015 Advocate Good Samaritan Hospital
Physical Therapy Department
“Cartilage Restoration”

4/2015 Northwestern University – Department of Orthopaedic Surgery
Business in Medicine Lecture Series
“Job Outlook/Opportunities”

12/2014 Advocate Lutheran PCP CME Event
Orthopedics for the Primary Care Physician
“Cartilage Restoration”

OTHER RESEARCH EXPERIENCE

2005 – 2006 **Research Assistant**
Feinberg School of Medicine, Department of Medicine
Preceptor: Mary McDermott, MD.

06/2005 – 09/2005 The Buehler Center For Aging Student Summer Research Program
Preceptor: Joshua Hauser, MD.
Lower extremity peripheral neuropathy in patients with peripheral arterial disease

04/2004 – 06/2004 **Independent Study Student**
Northwestern University, Dept. of Philosophy & Bioethics, Evanston, IL
Preceptor: Mark Sheldon, PhD
Right to Health Care: Philosophy and Medicine

COURSES ATTENDED

2019 - present Smith and Nephew – The Wider Scope of Arthroscopy – Fellows Course – Faculty, Chicago, IL.

2019 - present AOSSM Fellows Course – Faculty, Chicago, IL

2018 AAOS Fundamentals – Resident Arthroscopy Course – Faculty, Chicago, IL

2016 AANA Copernicus Course – Rotator cuff and ACL reconstruction Expert, Chicago, IL

2015 – 2017 Cleveland Clinic Warthog Sports Medicine Society Annual Meeting

2015 Makoplasty Robotic Joint Arthroplasty Certification, Tampa, FL

2015 International Cartilage Research Society Pre-Meeting Surgical Workshop, Chicago, IL

2015 International Cartilage Research Society Annual Meeting, Chicago, IL

2015 Arthroscopy Association of North American Annual Meeting

2014 – 2017 American Orthopaedic Society of Sports Medicine Annual Meeting

2012 – 2019 American Academy of Orthopaedic Surgeons Annual Meeting

2014 Arthrex Sports Fellows Course, Naples, FL

2014 Stryker Fractures Around the Knee Course, Phoenix, AZ

2014 International Sports Medicine Fellows Conference: Comprehensive Approaches to Articular Cartilage Repair, Carlsbad, CA

2013 Smith & Nephew Hip Arthroscopy, Cleveland, OH: James Rosneck, MD

2013 Smith & Nephew Fellows Course, Andover, MA

2013 Linvatech Shoulder Arthroscopy, NCASE Lab at Northwestern, Chicago, IL

2013 AANA Advanced Shoulder Arthroscopy Course, Chicago, IL

2013 TriMed Advanced Fixation Seminar, Extremity Trauma, Las Vegas, NV

2012 AANA Resident Arthroscopy Course, Assistant Instructor, Chicago, IL

2012 AANA Copernicus Project: Robert Pedowitz, MD, Chicago, IL

2012 AANA Knee Ligament: Freddie Fu, MD & Walter Shelton, MD, Chicago, IL

2011 AAOS/AAHKS Total Hip Arthroplasty: Primary to Revision, Chicago, IL

2011 ConMed Meniscal Repair, The Orthopaedic Learning Center, Chicago, IL

2011 Advanced Nailing and Percutaneous/MIPO Techniques, Denver, CO

2011 AANA Resident Arthroscopy Course, Chicago, IL

2011	Smith & Nephew Long-Bone Trauma MobiLab, Maywood, IL
2010	AO Basic Principles Course, Ft. Lauderdale, FL
2009	Orthopaedic Trauma Association Resident Course, Chicago, IL
2009 – 2012	Illinois Residents' Trauma Symposium, Chicago, IL
2008 – 2012	Chicago Trauma Symposium, Chicago, IL

SPORTS/ATHLETIC COVERAGE

2019 – Present	Hinsdale Central High School Athletics -Head Team Physician
2018 – Present	Westmont High School Athletics -Co-Head Team Physician and Head Team Orthopaedic Surgeon
2017 – Present	St. Joseph High School Athletics -Head Team Physician
2015 – 2017	Chicago Sky – Womens National Basketball Association – Chicago, IL -Assistant Team Physician
2016 – Present	Addison Trail High School Athletics – Addison, IL -Head Team Physician
2013 – 2014	Cleveland Browns – National Football League – Cleveland, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Cleveland Indians – Major League Baseball – Cleveland, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Cleveland Cavaliers – National Basketball Association – Cleveland, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Mahoning Valley Scrappers - Single-A Affiliate Cleveland Indians – Niles, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Baldwin Wallace Yellow Jackets - NCAA Division III Football – Berea, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Baldwin Wallace Yellow Jackets - NCAA Division III Men's & Women's Basketball – Berea, OH -Orthopaedic Sports Medicine Staff
2013 – 2014	Baldwin Wallace Yellow Jackets - NCAA Division III Wrestling – Berea, OH -Orthopaedic Sports Medicine Staff
2014	Cleveland Indians Spring Training: Assistant to Head Orthopaedic Physician Mark Schickendantz, MD.
2013	Cleveland Public Schools – High School Football – Cleveland, OH -Orthopaedic Sports Medicine Staff
2013	Rock n' Roll Half-Marathon, Medical Tent Captain – Cleveland, OH
2013	Greater Cleveland Triathlon & Duathlon: On-site sports physician
2013	NBA Draft Combine – Chicago, IL -Assistant to Head Orthopaedic Physician John Hefferon, MD.
2013	NCAA Big Ten Men's Basketball Tournament: On-site sports physician
2013	Chicago Cubs Spring Training: Assistant to Head Orthopaedic Physician Stephen Gryzlo, MD.
2012	Midlands Wrestling Championships: On-site sports physician
2009 – 2012	Chicago Blackhawks scrimmage & practice on-site sports physician & game assistant to Michael Terry, MD
2009 – 2012	Chicago Public Schools football game on-field sports physician & provider of sports examinations for athletic participation

ELECTIVE EXPERIENCES

- 2015 – present Reviewer – *Arthroscopy* Journal.
 2015 – present Reviewer – *American Journal of Sports Medicine*.
 2014 Interview Committee for Cleveland Clinic Sports Medicine Fellowship
 2013 – present Reviewer – *Orthopedics*, Slack Inc.
 2012 Interview Committee for Northwestern Orthopaedic Surgery Residency
 2011 Sports Medicine Conference Coordinator for 2011-2012 academic year
 2011 Literature analysis & question composer for monthly Orthopaedic Knowledge
 Online topics (OKO/AAOS).
 -Under supervision of John F. Sarwark, MD, Associate Editor
 2009 – 2011 Captain & Coordinator of NU Orthopaedic Softball Team
Feinberg School of Medicine, Chicago, IL
 2007 -Interview Committee for medical school applicants
 2004 – 2006 -South Asian Medical Student Association (SAMSA): President
 2005 – 2006 -Patient Perspectives at Children’s Memorial Hospital

MEMBERSHIPS

- 2013 – Present Arthroscopy Association of North America Candidate Member
 2013 – Present American Orthopaedic Society for Sports Medicine Active Member
 2016 – Present International Cartilage Repair Society Active Member
 2008 – Present American Academy of Orthopaedic Surgeons Active Member
 2013 – Present Mid-America Orthopaedic Association Active Member
 2008 – 2016 American Medical Association
 2004 – 2008 American Medical Student Association
 Indian American Medical Association
 2002 – 2004 Gamma Sigma Alpha – National Greek Honor Society