

NEIL SUDHIR KUMAR, M.D., M.B.A.

Curriculum Vitae

BRANDON ORTHOPEDIC ASSOCIATES

721 West Robertson Street
Brandon, FL 33511
(813) 684-3707

EDUCATION

2006-2011 *Doctor of Medicine*
Drexel University College of Medicine, Philadelphia PA
2009-2010 *Master of Business Administration*
Drexel University LeBow College of Business, Philadelphia PA
2003-2006 *Bachelor of Arts, Pre-medical Science*
Lehigh University, Bethlehem PA

POST-GRADUATE TRAINING

2016-2017 *Fellowship, Orthopaedic Sports Medicine*
University of Connecticut, Farmington CT
• Adult sports medicine at University of Connecticut
• Pediatric sports medicine at Connecticut Children's Medical Center
2011-2016 *Residency, Orthopaedic Surgery*
Drexel University/Hahnemann University Hospital, Philadelphia PA

MEDICAL LICENSE

2017-current State of Florida
2016-2017 State of Connecticut

SPORTS COVERAGE

2016-2017 University of Connecticut Athletics
2016-2017 Trinity College Athletics
2016 Southington High School football
2015 Philadelphia Marathon

PODIUM PRESENTATIONS

1. **Kumar NS**, Chin M, O'Neill C, Jakoi AM, Tabb LP, Wolf M. On-Field Performance of National Football League Players Following Return From Concussion.
 - 2014 Eastern Orthopaedic Association Meeting, Amelia Island, FL
2. **Kumar NS**, Chin M, O'Neill C, Jakoi AM, Tabb LP, Wolf M. On-Field Performance of National Football League Players Following Return From Concussion.
 - 2015 American Academy of Orthopaedic Surgeons Meeting, Las Vegas, NV
3. Dyrna F, **Kumar NS**, Obopilwe E, Scheiderer B, Comer B, Romeo AA, Mazzocca AD. Biomechanical Effect of Rotator Cuff Tears on Deltoid Function.

- 2017 New England Shoulder and Elbow Society Meeting, Jay Peak, VT
- 4. Dyrna F, **Kumar NS**, Obopilwe E, Scheiderer B, Comer B, Romeo AA, Mazzocca AD. Biomechanical Effect of Rotator Cuff Tears on Deltoid Function.
- 2017 West Point Fellows Research Day, West Point, NY

PUBLICATIONS

1. **Kumar NS**, Edgar C, Spencer T, Ware JK, Reed DN, Cote MP, Arciero RA. Anatomic Repair of Posteromedial Meniscocapsular Separation Using an All-Inside Technique. *Arthroscopy Techniques.*
 - Accepted March 2017
2. **Kumar NS**, Jakoi AM, Khalsa AS, Star A. Does knowing implant cost effect fixation choice for stable intertrochanteric hip fractures? *American Journal of Orthopedics.*
 - Accepted October 2015
3. **Kumar NS**, Chin M, O'Neill C, Jakoi AM, Tabb LP, Wolf M. On-field performance of National Football League players following return from concussion. *American Journal of Sports Medicine.* 2014 Sep;42(9):2050-2059. PMID: 25008256
4. **Kumar NS**, Jakoi AM, Swanson CE, Tom JA. Is formal decompression necessary for parameniscal cysts associated with meniscal tears? *The Knee.* 2014 Mar;21(2):501-503. PMID: 24332831
5. Khalsa AS, **Kumar NS**, Chin MA, Lackman RD. A novel case of Trevor's disease: adult onset and later recurrence. *World Journal of Orthopedics.* 2017 Jan;8(1):77-81.
6. Denehy K, **Kumar NS**, Jakoi AM, Harding SP. Cessation of Teriparatide in order to heal a humerus fracture – a case report. *Journal of Shoulder and Elbow Surgery.* 2016 Feb;25(2):e49-53. PMID: 26700558
7. Amin NH, **Kumar NS**, Schickendantz M. Medial epicondylitis: evaluation and management. *Journal of the American Academy of Orthopaedic Surgeons.* 2015 Jun;23:348-355. PMID: 26001427
8. Howell R, **Kumar NS**, Patel N, Tom JA. The degenerative meniscus: pathogenesis, diagnosis, and treatment options. *World Journal of Orthopedics.* 2014 Nov;5(5):597-602. PMID: 25405088
9. Jakoi AM, **Kumar NS**, Vaccaro A, Radcliff K. Perioperative monitoring of coagulopathy. *Musculoskeletal Surgery.* 2014 Jun;98(1):1-8. PMID: 24281819
10. Tom JA, **Kumar NS**, Cerynik DL, Mashru R, Parrella MS. Diagnosis and treatment of triceps tendon injuries: a review of the literature. *Clinical Journal of Sport Medicine.* 2014 May;24(3):197-204. PMID: 24157465
11. Kimball MJ, **Kumar NS**, Jakoi AM, Tom JA. Subacute superior patellar pole sleeve fracture: case report and literature review. *American Journal of Orthopedics.* 2014 Jan;43(1):29-32. PMID: 24490183
12. Erickson BJ, Gross CD, **Kumar N**, Shallop B, Mjaanes J, Romeo AA, Bach BR Jr., Parekh S. Concussions and crime in the National Football League. *Annals of Sports Medicine and Research.* 2017;4(2):1102.
13. Chang A, Cavanaugh G, **Kumar NS**, Lee M, Stein D, Mulcahey MK. Mini-medical school programs' influence on students' desire to pursue medicine. *Journal of the National Medical Association.* 2016 Autumn;108(3):152-157. PMID: 27692355
14. Prodrorno J, Patel N, **Kumar N**, Denehy K, Tabb L, Tom JA. Pitch characteristics prior to ulnar collateral ligament reconstruction in Major League pitchers compared

to age matched controls. *Orthopaedic Journal of Sports Medicine.* 2016 Jun;4(6):1-5. PMID: 27350954

15. Tauberg B, Denehy K, Prodromo J, **Kumar NS**, Mulcahey MK. Nonoperative management of common shoulder conditions. *Journal of Exercise, Sports & Orthopedics.* 2015 Sep;2(3):1-10.
16. Amin NH, Jakoi AM, Cerynik DL, **Kumar NS**, Johanson NA. How should unmatched orthopaedic surgery applicants proceed? *Clinical Orthopaedics and Related Research.* 2013 Feb;471(2):672-679. PMID: 22826011
17. Peretz JJ, Driftmier KR, Cerynik DL, **Kumar NS**, Johanson NA. Does lateral release change patellofemoral forces and pressures?: a pilot study. *Clinical Orthopaedics and Related Research.* 2012 Mar;470(3):903-939. PMID: 22038172
18. Tom JA, Cerynik DL, Lee CM, Lewullis GE, **Kumar NS**. Anatomical considerations of subcoracoid neurovascular structures in anterior shoulder reconstruction. *Clinical Anatomy.* 2010 Oct;23(7):815-820. PMID: 20641067

Pending

19. **Kumar NS**, Mazzocca AD. Open AC Joint Reconstruction. *Shoulder Surgery: Tricks of the Trade.* Eds: Dines J, Dines D, Gulotta L.
20. **Kumar NS**, Arciero RA. "Indications and Technique for Open Bankart Repair with Capsulorrhaphy." Shoulder Instability: An American Perspective. *Instructional Course Lecture.*

SERVICE

2015-2016 *Administrative and Academic Chief Resident*
Drexel University Orthopaedic Surgery

PROFESSIONAL SOCIETY MEMBERSHIP

2017 Florida Medical Association
2016 Arthroscopy Association of North America
2015 American Orthopaedic Society for Sports Medicine
2015 American Orthopaedic Association Emerging Leaders Program
2011 American Academy of Orthopaedic Surgeons