

CURRICULUM VITAE

Lauren H. Redler, MD



DATE: August 4, 2025

HOMETOWN: Fairfield, CT

CITIZENSHIP: United States

BUSINESS ADDRESS: Columbia University Medical Center at New York-
Presbyterian Hospital
Department of Orthopaedic Surgery
Division of Sports Medicine
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PRESENT POSITION:

9/2016 – Present

Assistant Professor of Orthopedic Surgery
Assistant Attending Division of Sports Medicine
Associate Director Fellowship in Pediatric Orthopedics
Department of Orthopaedic Surgery
Columbia University Medical Center at New York-
Presbyterian Hospital
New York, NY

Assistant Adjunct Professor of Orthopaedic Surgery

Assistant Attending of Orthopedic Surgery

Department of Orthopaedic Surgery

Weill Cornell Medical Center at New York-Presbyterian

New York, NY

EDUCATION:

1997 – 2001

Choate Rosemary Hall

Wallingford, CT

2001 – 2005

Georgetown University

Bachelor of Arts – Psychology, Minor - Biology

Magna Cum Laude

Phi Beta Kappa

Washington, DC

8/2005 – 5/2009

Georgetown University School of Medicine

Doctor of Medicine

Accepted through Early Assurance Program

Washington, DC

POST-DOCTORAL TRAINING:

8/2015 - 7/2016

Fellowship in Pediatric Sports Medicine

Boston Children's Hospital

Boston, MA

Director and Chair: Lyle Micheli, MD

8/2014 - 7/2015

Fellowship in Sports Medicine

Hospital for Special Surgery

New York, NY

Chair: Bryan Kelly, MD

Fellowship Director: Anil Ranawat, MD

6/2009 – 6/2014

Residency in Orthopaedic Surgery

Columbia University Medical Center at New York

Presbyterian Hospital

New York, New York

Director: William N. Levine, MD

Chairman: Louis U. Bigliani, MD

PROFESSIONAL EXPERIENCE:

2020-Present

Program Evaluation Committee

Columbia University Medical Center

Department of Orthopedic Surgery

- 2017-Present **Associate Fellowship Director
Pediatric Orthopedics**
Columbia University Medical Center
- September 2016 **Surgical Care Affiliates Medical Missions**
Holy Family Surgery Center
Nuestros Pequeños Hermanos
Tegucigalpa, Francisco Morazán
Honduras
- 2013-2014 **Columbia University Medical Center
Department of Orthopaedic Surgery**
Administrative Chief Resident
- 2012-2014 **Columbia University Medical Center
Department of Orthopaedic Surgery**
Residency Education Committee Member
New York, New York
Director: William N. Levine, MD
- 2010-2014 **Center for Shoulder, Elbow and Sports Medicine**
Columbia University Medical Center
Department of Orthopaedic Surgery
Clinical Researcher
New York, New York
Director: Louis U. Bigliani, MD
- 2009 **Hospital de Especialidades Eugenio Espejo**
In collaboration with Universidad Católica de Ecuador
Junior Clinician
Quito, Ecuador
- 2009 **Georgetown University School of Medicine**
Evidence-Based Medicine and Population Health
Department of Family Medicine
Teaching Assistant/MS3 Editor
Washington, DC
Director: Jeffery Weinfeld, MD
- 2003 **Cartilage Biology and Orthopaedics Branch
(CBOB) in the National Institute of Arthritis and
Musculoskeletal and Skin Diseases (NIAMS) at
the National Institute of Health (NIH), Bethesda,
MD**
Summer Research Intern under Rocky Tuan, Ph.D.
• CBOB goal: studying how to regenerate tissue for
patients suffering from degenerative bone

diseases, most commonly osteoarthritis as a result of aging.

- My role: I studied the effects of FGF2 and TGF-B on multipotent mesenchymal cells in the process of bone and cartilage formation.

2002-2005

Georgetown University
Department of Biology
Teaching Assistant
Washington, DC
Directory: Joseph H. Neale, PhD

PROFESSIONAL SOCIETY MEMBERSHIPS

Arthroscopy Association of North America (AANA)
American Association of Orthopaedic Surgery (AAOS)
American Orthopaedic Society for Sports Medicine (AOSSM)
Ruth Jackson Orthopaedic Society (RJOS)
American Orthopaedic Association (AOA) Emerging Leaders
Pediatric Research in Sports Medicine (PRiSM)

COMMITTEE SERVICES

1. EOA Technical Exhibits Committee 2023
2. EOA Technical Exhibits Committee 2025
3. Member, Pediatric Research in Sports Medicine Shoulder Instability Research Interest Group
4. Member, Pediatric Research in Sports Medicine Patellofemoral Instability Research Interest Group
5. AANA Comprehensive Arthroscopy Self-Examination (CASE) Program – Question Writer – 2021, 2022

LEADERSHIP ROLES:

1. Pediatric Orthopaedic Fellowship Associate Director
2. EPIC Transition Team – Orthopaedic Representative/Subject Matter Expert
3. CHONY OR DVT Prevention Protocol Planning Committee
4. Committee on Culture – Department of Orthopaedic Surgery
5. Committee for Diversity, Equity, and Inclusion – Department of Orthopaedic Surgery
6. Orthopedic Surgery Residency Program Clinical Competency Committee
7. Orthopedic Surgery Residency Program Evaluation Committee
8. Board Member – Forum Women's Sports Medicine Society – Chair of Member Relations Committee

MENTORING:

1. NIH T35 Summer Program
 - a. 2025 – Dreylan Hines

- b. 2022 – Kenechukwu Egbuonu
- c. 2021 – Ambar Garcia
- 2. Columbia P&S Medical School Scholarly Project Mentor
 - a. 2024 - Caroline Taber
 - b. 2020 – Kyle McCormick
 - c. 2020 – Casey Wright
 - d. 2018 – Manish Mehta
 - e. 2018 – Harry Lightsey

COMMUNITY SERVICE:

- 1. Mentor/Host, Perry Initiative Outreach Program. Mentor to female high school, college, and early medical school students interested in engineering and orthopedic surgery: 2017, 2018, 2019, 2020, 2021, 2022, 2024
- 2. Mentor/Host, Distance Traveled. Mentor to high school students to address diversity, equity, and inclusion within the field of orthopedic surgery: 2024

BIBLIOGRAPHY:

Peer Reviewed Articles:

- 1. Mastroianni MA, Herbert M, Weintraub MJ, Taha O, Timoney BF, Gonzalez M, Ferrer XE, Malka M, Curtis WJ, **Redler LH**, Ahmad CS. Return to Play and Performance Following ACL Reconstruction in NFL Defenders. Submitted to AJSM on 8/2/25
- 2. Parikh SN, Gupta R, Veerkamp MW, Kuba MHM, Bixby EC, Crawford EA, Logterman SL, Schlechter JA, **Redler LH**, Waldron S, Williams BA, PRISM PF-RIG. Caution: Radiographic patella alta does not represent true patello-trochlear relationship.
- 3. Waldron S, Shah, Veerkamp M, Williams B, Schlechter J, **Redler LH**, Ellington, JUPITER Study Group, Parikh S. Existing measures and classification systems for trochlear dysplasia demonstrate insufficient reliability. *Orthop J Sports Med*. 2025 June.
- 4. McGinley JJ, Ellis HB, Propp B, Veerkamp MW, Wilson PL, Kramer DE, Heyworth BE, Strickland S, Wall E, Koh J, Yen YM, Halsey M, Magnussen R, Roberts D, Farr J, Green D, Fabricant P, Brady J, Tompkins M, **Redler LH**, Yanke AB, Sherman SL, Parikh SN, Shubin Stein BE. Radiologic risk factors for osteochondral fractures in first-time and recurrent patellar instability patients: data from the JUPITER cohort. *Am J Sports Med*. 2025 March;53(4):839-847. **PMID: 39939854**
- 5. Bram JT, Lijesen E, Simpson S, Green DW, Heyworth BE, Wall EJ, Yanke AB, Farr J, Brady JM, **Redler LH**, JUPITER Study Group, Shubin Stein BE, Parikh SN. Factors associated with the decision to perform a lateral

retinacular release or lengthening during medial patellofemoral ligament reconstruction in the JUPITER cohort. *Orthop J Sports Med.* 2024 Sept.

6. Williams BA, Batley MG, Schlechter JA, **Redler LH**, Yaniv, Friel N, PRiSM Patellofemoral Research Interest Group, Parikh SN, Pace JL. Trochleoplasty Utilization in the Management of Patellofemoral Instability – An International Survey of Surgeons. Accepted for publication in *OJSM* 2025 Jan 13. **PMID: 39811153**
7. Heyworth BE, Perea SH, Green DW, Veerkamp MW, Wall EJ, Wilson PL, Ellis HB, Chipman DE, **JUPITER Study Group**, Shubin Stein BE, Parikh SN. Variation in surgical technique for medial patellofemoral ligament reconstruction in skeletally immature patients: data from the JUPITER prospective multicenter study group. *Orthop J Sports Med.* 2025 13(2)
8. Bram JT, Lijesen E, Green DW, Heyworth BE, Veerkamp MW, Chipman DE, Propp BE, Brady JM, **JUPITER Study Group**, Parikh SN, Shubin Stein BE. The number of patella dislocation events is associated with increased chondral damage of the trochlea. *Am J Sports Med.* 2024 Aug;52(10):2541-2546. **PMID: 39101638**
9. Fithian AT, Edmonds EW, Egger AC, Nissen CW, Bomar JD, Veerkamp MW, Gupta R, **PRiSM Shoulder Research Interest Group**, Parikh SN. Evaluation and management of shoulder instability in adolescent patients. An expert consensus statement. *Orthop J Sports Med.* 2024 Sep 30;12(9). **PMID: 39380970**
10. Ditmars H, Schlechter JA, Williams B, Kim C, Ellington M, Crawford E, **Redler LH**. Development of a patellofemoral instability compendium for assessment and treatment (PFI-CAT): a multisite chart audit.
11. Lee JE, Weintraub MJ, Taha O, Rosenwasser KA, **Redler LH**, Russo CM. Lost in transfer: non-functional imaging leads to repeat x-rays.
12. Kebeh M, Schlechter JA, **Redler LH**, Waldron S, Kell DM, Orellana K, Kuba M, Bixby E, Sarkar S, Crawford E, Logterman S, Veerkamp MW, Parikh SN, Williams B, PRiSM PF RIG. Spot the difference – the reliability across imaging modalities of patellar height assessments in adolescent patients.
13. Pearsall CA, Chen AZ, Abdelaziz A, Saltzman BM, Piasecki DP, Popkin CA, **Redler LH**, Levine WN, Ahmad CS, Trofa DP. Patient preferences for graft selection in anterior cruciate ligament reconstruction. *Orthop J Sports Med.* 2024 Aug 14;12(8):23259671241258429. **PMID: 39157023**
14. Garcia A, **Redler LH**. Descriptive Epidemiology of Injuries Sustained in National Collegiate Athletic Association Men's and Women's Lacrosse, 2004-

2005 Through 2013-2014 Seasons. *HSS Journal* 2024 May;20(2):288-297.
PMID: 39281991

15. Greenberg E, Hannon J, Chaclas N, Albaugh J, Molony JT, **PRiSM Patellofemoral Research Interest Group**, Williams BA. Variable guidelines for pediatric medial patellofemoral ligament reconstruction rehabilitation exists across PRiSM member organizations. In Press *HSSJ*
16. Parikh SN, Schlechter JA, Veerkamp MW, Stacey JD, Gupta R, Pendleton AM, Shea KG, Friel NA, Molony JT, Yaniv M, Rhodes J, Finlayson CJ, Williams BA, Ellington M, **PRiSM Patellofemoral Research Interest Group**, Parikh SN. Consensus-based Guidelines for Management of First-time Patellar Dislocation in Adolescents. *J Pediatr Orthop*. 2024 Apr 1;44(4):e369-e374. **PMID: 38258884**
17. Pearsall CA, Chen AZ, Reynolds AW, Saltzman BM, Ahmad CS, Popkin CA, **Redler LH**, Trofa DP. Particulated juvenile articular cartilage allograft transplantation for patellofemoral defects demonstrates favorable return to sport rates and patient reported outcomes. *Arthroscopy*. 2024 Feb 22:S0749-8063(24)00153-1. **PMID: 38395720**
18. Elliot Greenberg PT, DPT, PhD; Joseph Hannon PT, DPT, PhD; Nathan Chaclas, BS; Jeffrey Albaugh PT, MS, ATC; Joseph Molony PT, MS; **PRiSM Patellofemoral Research Interest Group**; Brendan A. Williams, MD. Variable Guidelines for Pediatric Medial Patellofemoral Ligament Reconstruction Rehabilitation Exists Across PRiSM Member Organizations
19. Bixby EC, Tedesco LJ, Mueller JD, Confino J, **Redler LH**. The Effects of Malpositioning of the Knee on Radiographic Measurements: Adduction and Abduction Influence the Measured Tibial Slope More Than Malrotation. *Orthop J Sports Med* 2023 Jun 1;11(6): 23259671231164670. **PMID: 37347024**
20. Bixby EC, Skaggs K, Berube E, Howard AW, Wong TT, **Redler LH**, Popkin CA. A Comparison of 2 Abbreviated Methods for Assessing Adolescent Bone Age: The Shorthand Bone Age Method and the SickKids/Columbia Method. *J Pediatr Orthop* 2023 Jan 1;43(1):e80-e85. **PMID: 36155388**
21. Parikh SN, Veerkamp M, **Redler LH**, Schlechter J, Williams BA, Yaniv M, Friel N, Perea SH, Shannon SR, Green DW. Patellar instability in young athletes. *Clin Sports Med*. 2022 Oct;41(4):627-651. **PMID: 36210163**
22. Bixby EC, Skaggs K, Berube E, Howard AW, Wong TT, **Redler LH**, Popkin CA. A comparison of 2 abbreviated methods for assessing adolescent bone age: the shorthand bone age method and the SickKids/Columbia method. *J Pediatr Orthop* September 2022.

23. **Redler LH**, Dennis ER, Mayer GM, Kalbian IL, Nguyen JT, Shubin Stein BE, Strickland SM: Does ligamentous laxity protect against chondral and osteochondral injuries in patients with patellofemoral instability? *OJSM*. 2022 Jul **PMID: 35833196**
24. Fabricant PD, Heath MR, Mintz DN, Emery K, Veerkamp M, Gruber S, Green DW, Strickland SM, Wall EJ, **JUPITER Study Group**, Shubin Stein BE, Parikh SN. Many radiographic and magnetic resonance imaging assessments for surgical decision making in pediatric patellofemoral instability patients demonstrate poor interrater reliability. *Arthroscopy*. 2022 Apr **PMID: 35398485**
25. Bayomy AF, Shim SS, Padaki AS, **Redler LH**. Combined supracondylar humerus fracture, monteeggia injury, and radial/ulnar shaft fractures in a 3-year-old child. *Orthopedics*. 2022 Jan 3:1-3. **PMID: 34978508**
26. VandenBerg CD, Sarkisova N, Pace JL, Rhodes J, Perea SH, PRiSM Patellofemoral Research Interest Group (RIG), Green DW. Current practice trends in the surgical management of patellofemoral instability: a survey of the pediatric research in sports medicine (PRiSM) society. *J Child Orthop*. 2021 Dec 1;15(6):571-576. **PMID: 34987667**
27. **Redler LH**, Sugimoto D, Tisosky AJ, Kocher MS, Micheli LJ, Heworth BE. Effect of concomitant meniscus tear on strength and functional performance in young athletes 6 months following anterior cruciate ligament reconstruction with hamstring autograft. *OJSM*. 2021 Nov 2;9(11). **PMID: 34778471**
28. Fabricant, PD, Heath MR, Veerkamp M, Gruber S, Green DW, Strickland SM, Wall E, Mintz DN, Emery KH, Brady JM, Ellis HB, Farr J, Heyworth BE, Koh JL, Kramer D, Magnussen RA, **Redler LH**, Sherman SL, Tompkins M, Wilson P, Shubin Stein BE, Parikh SN. Reliability of radiologic assessments of clinically relevant growth remaining in knee MRIs of children and adolescents with patellofemoral instability: Data from the JUPITER Cohort. *Orthop J Sports Med*. 2021 Apr 13;9(4). **PMID: 33912616**
29. Denning J, Moy M, Rasiej M, Popkin CA, Ahmad CS, **Redler LH**, Wong T. MRI following medial patellofemoral ligament reconstruction: assessment of imaging features found with post-op pain, arthritis, and graft failure. *Skeletal Radiology*. 2020 Oct 20. **PMID: 33083857**
30. Bixby EC, Lopez CD, Ren R, **Redler LH**, Jobin CM, Levine WN. Opioid consumption after sports, shoulder and elbow surgeries: patient surveys and pill counts. *JAAOS Global*. 2020
31. Bellkin NS, Meyers KN, **Redler LH**, Maher S, Nguyen JT, Shubin Stein BE. Medial patellofemoral ligament isometry in the setting of patella alta. *Arthroscopy*. 2020 Feb 5. Epub. **PMID: 32035170**

32. Fidai MS, Okoroha KR, Meldau J, Meta F, Lizzio VA, Borowsky P, **Redler LH**, Moutzouros V, Makhni EC. Fatigue increases dynamic knee valgus in youth athletes: results from a field-based drop-jump test. *Arthroscopy*. 2020 Jan;36(1):214-222.e2. **PMID: 31864579**
33. Wright ML, **Redler LH**. Reply to Letter to the Editor: Surgical Management of Patellofemoral Instability in the Skeletally Immature Patient. *J Am Acad Orthop Surg*. 2019 Nov 1;27(21):e954-e956. **PMID: 31651663**
34. Crowley SG, Trofa DP, Vosseller JT, Gorroochurn P, **Redler LH**, Popkin CA. Epidemiology of foot and ankle injuries in national collegiate athletic association men's and women's ice hockey. *Orthop J Sports Med*. 2019 Aug 28;7(8). **PMID: 31489332**
35. **Redler LH**, Dennis ER. Treatment of adhesive capsulitis of the shoulder. *J Am Acad Orthop Surg*. 2019 Jun 15;27(12):e544-e554. **PMID: 30632986**
36. Spang RC, Tepolt FA, **Redler LH**, Davis EA, Kocher MS. Combined reconstruction of the medial patellofemoral ligament (MPFL) and medial quadriceps tendon-femoral ligament (MQTFL) for patellar instability in children and adolescents: surgical technique and outcomes. *J Pediatr Orthop* 2019 Jan;39(1):e54-e61. **PMID: 30300273**
37. **Redler LH**, Wright ML. Surgical management of patellofemoral instability in the skeletally immature patient. *J Am Acad Orthop Surg* 2018 Aug 21. **PMID: 30134308**
38. Lightsey HM, Wright ML, Trofa DP, Popkin CA, Ahmad CS, **Redler LH**. Rehabilitation variability following medial patellofemoral ligament reconstruction. *Phys Sportsmed* 2018 July 2. **PMID: 29888637**
39. Popkin CA, Bayomy AF, Trupia EP, Chan CM, **Redler LH**. Patellar instability in the skeletally immature. *Curr Rev Musculoskelet Med*. 2018 Jun;11(2):172-181. **PMID: 29682681**
40. Popkin CA, Wright ML, Pennock AT, Vogel LA, Padaki A, **Redler LH**, Ahmad CS. Trends in management and complications of anterior cruciate ligament injuries in pediatric patients: a survey of the PRiSM society. *J Pediatr Orthop*. 2018 Feb;38(2):e61-e65. **PMID: 29189529**
41. **Redler LH**, Meyers KN, Brady JM, Dennis ER, Nguyen JT, Shubin Stein BE: Anisometry of medial patellofemoral ligament reconstruction in the setting of increased tibial tubercle-trochlear groove (TT-TG) distance and patella alta. *Arthroscopy*. 2018 Feb;34(2):502-510. **PMID: 29100777**

42. Parikh SN, Jaquith BP, Brusalis CM, **Redler LH**, Ganley TJ, Kocher MS: Skeletally immature anterior cruciate ligament injuries: controversies and management. *Instr Course Lect.* 2017 Feb 15;66:461-474. **PMID: 28594522**
43. Karl JW, **Redler LH**, Tang P: Delayed proximal migration of the radius after radial head resection for radial neck nonunion corrected by radial head arthroplasty: A case report and review of the literature. *Iowa Orthopedic J.* 2016; 36:64-69. **PMID: 27528838**
44. **Redler LH**, McDonald LS, Degen RM, Altchek DW, Dines JS: Elbow ulnar collateral ligament injuries in athletes: can we improve our outcomes? *World Journal of Orthopaedics* 2016; 7(4): 229-243. **PMID:27114930**
45. **Redler LH**, Watling JW, Dennis ER, Swart E, Ahmad CS: Reliability of a field-based drop vertical jump screening test for ACL injury risk assessment. *Phys Sportsmed.* 2016 Jan 20:1-7. **PMID: 26651526**
46. **Redler LH**, Dines JS: Elbow trauma in the athlete. *Hand Clin.* 2015 Nov;31(4):663-81. **PMID: 26498554**
47. **Redler LH**, Makhni EC, Visco CJ, Ahmad CS: A case report of a supinator cyst in a young female softball player successfully treated with aspiration. *Am J Orthop.* 2015 Jul;44(7):E235-8. **PMID: 26161770**
48. **Redler LH**, Watling JP, Ahmad CS: 5 Points Article: Physical Exam of the Throwing Athlete's Elbow. *Am J Orthop.* 2015 Jan;44(1):13-18. **PMID: 25566551**
49. Swart E, **Redler L**, Fabricant PD, Mandelbaum BR, Ahmad CS, Wang YC. Prevention and screening programs for anterior cruciate (ACL) injuries in young athletes: a cost-effectiveness analysis. *JBJS.* May 7 2014;96(9):705-11. **PMID: 24806006**
50. **Redler LH**, Byram IR, Luchetti TJ, Tsui YL, Moen TC, Gardner TR, Ahmad CS. Influence of Rotator Cuff Tear Geometry and Repair Technique on Creation and Management of Dog Ear Deformities in a Transosseous Equivalent Rotator Cuff Repair Model. *Orthop J Sports Med.* 2014 April 16;2(4):2325967114529257. **PMID: 26535317**
51. Makhni EC, Khanna K, Simpson MT, **Redler LH**, Anakwenze OA, Li R, Ahmad CS. Medial Epicondyle Morphology in Elite Overhead Athletes: A Closer Look Using 3-D Computer Simulation. *Orthop J Sports Med.* 2014 Jan 7;2(1):2325967113517211. **PMID: 26535264**
52. Ahmad CS, **Redler LH**, Ciccotti MG, Maffulli N, Longo UG, Bradley JP: Evaluation and Management of Hamstring Injuries. *Am J Sports Med.* 2013 Dec;41(12):2933-2947. **PMID: 23703914**

53. **Redler LH**, Ahmad CS. Anterior cruciate ligament in adolescents with open physes. Author's reply. *Arthroscopy*. 2013 Apr;29(4):611-2. **PMID: 23527591**
54. **Redler LH**, Brafman RT, Trentacosta N, Ahmad CS: Anterior cruciate ligament reconstruction in skeletally immature patients with transphyseal tunnels. *Arthroscopy*. 2012 Nov;28(11):1710-7. **PMID: 22951370**
55. **Redler LH**, Kim M, Tang P, Ahmad CS: An anomalous accessory pectoralis major muscle: A case report. *Am J Sports Med*. 2012 Sep;40(9):2149-53. **PMID: 22869624**
56. **Redler LH**, Caldwell JM, Schulz BM, Levine WN: Management of Articular Cartilage Injuries of the Knee. *Physicians and Sports Medicine*. 2012 Feb;40(1):20-35. **PMID: 22508248**
57. **Redler LH**, Thompson SA, Hsu SH, Ahmad CS, Levine WN: Platelet-Rich Plasma Therapy: A systematic review of literature and evidence for clinical use. *Physicians and Sports Medicine*. 2011 Feb;39(1):42-51. **PMID: 21378486**

In Submission

1. Waldron S, Shah N, Williams BA, Schlechter JA, **Redler LH**, Ellington M, Veerkamp MW, PRiSM Patellofemoral Research Interest Group, Parikh SN. Trochlear Dysplasia Measure Reliability. Under review with JPO
2. Taber CE, Bixby EC, **Redler LH**. The Effect of Malpositioning of Lateral Knee Radiographs (MIMICS).
3. Ashinsky B, Mastroianni M, Obana K, **Redler LH**. Clinical Evaluation of an External Neuromodulation Device to Reduce Pain and Opioid Use After ACL Reconstruction.
4. Williams BA, Batley MG, Schlechter JA, **Redler LH**, Parikh SN, Yaniv M, Friel N; PRiSM Patellofemoral Research Interest Group, Pace JL. Trochleoplasty Utilization in the Management of Patellofemoral Instability - An International Survey of Surgeons
5. Bixby EC, McCormick KL, Ahmed R, Dennis ER, Popkin CA, **Redler LH**. Tibial slope in patients with Osgood-Schlatter disease: a multicenter retrospective study
6. McCormick KL, Bixby EC, Swindell HW, Tedesco LJ, Ahmed R, Popkin CA, **Redler LH**. Sinding-Larsen-Johansson Disease: Analysis of Associated Factors

Edited Works/Journals

1. **Redler LH (Ed.)** Advances in Patellofemoral Surgery. *Current Reviews in Musculoskeletal Medicine*. 2018 Jun;11(2).

Abstracts:

1. Redler MR, Domm A, Fries SP, **Redler L**: Type II SLAP Lesions with Absorbable Anchors. *Arthroscopy: The Journal of Arthroscopic & Related Surgery*. 2002 May-June;18(5):8.

BOOK CHAPTERS:

1. Shital N Parikh, SH, Veerkamp M, **Redler LH**, Schlechter J, Williams B, Yaniv M, Friel N, Perea SH, Shannon SR, Green DW: Patella Instability in Young Athletes. IN: Milewski M (Ed.): Pediatric and Adolescent Knee Injuries: Evaluation, Treatment, and Rehabilitation. Elsevier's Clinics in Sports Medicine. October 2022.
2. **Redler LH**, Ahmad CS: Patellofemoral Instability in the Skeletally Immature Patient. IN: Shubin Stein BE (Ed.): Patellofemoral Pain and Instability: Etiology, Diagnosis and Management. Springer Publishing. Chapter 6. November 2018. **ISBN**: 978-3-319-97640-2
3. Shubin Stein BE, **Redler LH**, Strickland SM: Patellofemoral Arthroplasty. IN: D Johnson (Ed.): Master's Techniques in Orthopaedic Surgery: Reconstructive Knee Surgery. Lippincott Williams & Wilkins Publishing. Chapter 6. May 2017. **ISBN**: 1496376315
4. Luchetti TJ, **Redler LH**, Redler MR: Complications of Patellofemoral Surgeries: Prevention and Management Strategies. ISAKOS Topical Booklet. Springer Publishing. June 2014.
5. **Redler LH**, Hsu S, Levine WN: Radial Head Fractures. IN: Cadet, Ahmad, Levine (Eds.): Basic and Advanced Surgical Techniques in Management of Shoulder and Elbow Trauma. JP Medical Publishers. Chapter 20. August 2012. **ISBN-10**: 1907816097

PRESENTATIONS:

Co-Authored Scientific Presentations (National):

1. Parikh S, Segal D. **JUPITER Group**. Comparison between performance of disease-specific and region-specific patient reported outcome measures for patellar instability in an adolescent population: data from the JUPITER cohort. Podium at ISAKOS Annual Meeting, Munich, Germany, June 2025.
2. Sherman S, Lee M, **JUPITER Group**. 3D-Pass (3D Patellar Instability Anatomical Severity Score): a novel metric using machine learning to predict treatment outcome in patella instability.
 - E-poster presentation at ISAKOS Annual Meeting, Munich, Germany, June 2025

- Poster presentation at AOSSM Annual Meeting, Nashville, TN July 2025
3. Parikh S, **JUPITER Group**. Comparison between disease specific and region specific patient reported outcome measures for patellar instability in an adolescent: data from the JUPITER cohort.
 - Podium presentation at AAOS 2025, San Diego, CA, March 2025
 - Poster presentation at POSNA 2025, Las Vegas, NV, May 2025
 - Podium presentation at ISAKOS 2025, Munich, Germany, June 2025
 - Podium presentation at AOSSM 2025, Nashville, TN, July 2025
 4. Brady J, **JUPITER Group**. Defining quality of life and cost-effectiveness of treatment of first time and recurrent patellar instability: data from the JUPITER cohort.
 - Podium presentation at ISAKOS 2025, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN July 2025
 5. Sherman S, **JUPITER Group**. Variability in osteochondral fracture treatment in patients with patellofemoral instability: data from the JUPITER cohort.
 - Poster presentation at AAOS Annual Meeting, San Diego, CA, March 2025
 - Podium presentation at ISAKOS Annual Meeting, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN, July 2025
 6. Ellis S, McGinley J, **JUPITER Group**. Radiologic risk factors for osteochondral fractures in first-time and recurrent patellar instability patients: data from the JUPITER cohort
 - Podium presentation at PRiSM 2025, Columbus, OH, January 2025
 - Podium presentation at POSNA 2025, Las Vegas, NV, May 2025
 7. Matava M, Kuhn A, **Redler LH**, et al. The Sport Publication Observational Research Tool (SPORT): An Objective Tool to Score the Methodological Quality of Observational Clinical Sports Medicine Research
 - Podium presentation at AOSSM 2025, Nashville, TN, July 2025
 - Herodicus Award
 8. **Redler LH**, Dennis ER, Propp B, Gould H, Wimberly A, Veerkamp MW, Nguyen J, Shubin Stein, BE, Parikh S, Pahapill, N. Outcomes of skeletally immature patients undergoing isolated medial patellofemoral ligament reconstruction: data from the JUPITER cohort.
 - Poster theater presentation at AAOS Annual Meeting, Las Vegas, NV, March 2025.
 - Podium presentation at POSNA Annual Meeting, Las Vegas, NV, May 2025.

- Nominated in awards section
 - E-poster presentation at ISAKOS Annual Meeting, Munich, Germany, June 2025.
 - Nominated in awards section
 - Podium presentation at AOSSM Annual Meeting, Nashville, TN, July 2025.
 - STOP Sports Injury Award
9. Brady JM, **JUPITER Study Group**. Outcomes isolated medial patellofemoral ligament reconstruction after first time and recurrent patellar instability: recurrence, return to sport, and osteochondral injury: data from the JUPITER cohort.
- Podium presentation at AAOS 2025, San Diego, CA
10. Bram JT, Lijesen E, Simpson S, Green DW, Heyworth BE, Wall EJ, Yanke AB, Farr J, Brady JM, **Redler LH**, JUPITER Study Group, Shubin Stein BE, Parikh SN. Factors associated with the decision to perform a lateral retinacular release or lengthening during medial patellofemoral ligament reconstruction in the JUPITER cohort.
- Podium presentation at PRiSM Annual Meeting, Columbus, OH, January 2025
 - E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN, July 2025
11. Greenberg E, Hannon J, Chaclas N, Albaugh J, Molony JT, **PRiSM Patellofemoral Research Interest Group**, Williams BA. Variable guidelines for pediatric medial patellofemoral ligament reconstruction rehabilitation exists across PRiSM member organizations.
- Podium presentation at PRiSM 2024
12. Kell D, Kuba MHM, Bixby EC, Orellana K, Sarkar S, Crawford EA, Logterman SL, Schlechter JA, **Redler LH**, Waldron S, Veerkamp MW, PRiSM Patellofemoral Research Interest Group, Parikh SN, Williams BA. Reaching new heights – reliability-driven factor analysis of radiographically-derived patellar height ratios in adolescent patients.
- Podium presentation at EPOSNA 2024 (CHECK THIS)
13. Orellana K, Logterman SL, Crawford EA, Kell D, Sarkar S, Bixby EC, Kuba MGH, **Redler LH**, Waldron S, Schlechter JA, Veerkamp MW, PRiSM Patellofemoral Research Interest Group, Parikh SN, Williams BA. Making Ratios Improved – A critical analysis of factors impacting MRI-based patellar height ratios in adolescent patients.
- Podium presentation at EPOSNA 2024 (CHECK THIS)

14. Williams BA, Batley MG, Schlechter JA, **Redler LH**, Yaniv, Friel N, PRiSM Patellofemoral Research Interest Group, Parikh SN, Pace JL. Trochleoplasty Utilization Survey.
 - Podium presentation at AAP 2023
 - Poster presentation at PRiSM 2023
 - Submitted to AAOS 2024
15. Parikh S, **JUPITER Group**. Surgeon Variability in MPFL Reconstruction in Skeletally Immature Patients from Prospective JUPITER (Justifying Patella Instability Treatment by Early Results) Cohort
 - Podium presentation at the Pediatric Research in Sports Medicine (PRiSM) 2022 Annual Meeting, Houston, TX, January 27-29, 2022
 - Podium presentation at EPOS 2022
16. Parikh S, **JUPITER Group**. Demographic and Clinical Characteristics of Patella Instability Patients from Prospective JUPITER (Justifying Patellar Instability Treatment by Early Results) Cohort
 - Podium presentation at the Pediatric Orthopedic Society of North America (POSNA) 2023 Annual Meeting, Nashville, TN, April 25, 2023
 - Podium presentation at the American Orthopedic Society for Sports Medicine (AOSSM) 2022 Annual Meeting, Colorado Springs, CO, July 15, 2022
17. Parikh S, **JUPITER Group**. Descriptive Epidemiology Study of the Justifying Patellar Instability Treatment by Early Results (JUPITER) Cohort.
 - Podium presentation at the Pediatric Orthopaedic Society of North America (POSNA) Virtual Annual Meeting, May 13, 2020
 - Podium presentation at the Pediatric Research in Sports Medicine (PRiSM) 2020 Annual Meeting, Glendale, AZ, January 23-25, 2020
18. Bayomy AF (presenter), Hung CW, Hiremath T, Annis D, Campbell M, Bainton N, Matsumoto H, **Redler LH**, Popkin CA, Roye DP, Hyman JE. Anterior knee pain in adults with cerebral palsy: a miraculous treatment?
 - Podium presentation at the American Academy of Pediatrics (AAP) Annual Conference, Orlando, FL, November 2-6, 2018
19. Fidai MS (presenter), Okoroha K, Meldau JE, Borowsky PA, Meta F, Lizzio VA, **Redler LH**, Moutzouros V, Makhni EC. Fatigue increases ACL injury risk in youth athletes: risk assessment study using drop-jump test.
 - Podium presentation at the American Orthopaedic Society for Sports Medicine (AOSSM) 2018 Annual Meeting, San Diego, CA, July 5-8, 2018
20. Spang RC, Tepolt FA, **Redler LH**, Davis EA, Kocher MS (presenter): Combined reconstruction of the medial patellofemoral ligament (MPFL) and medial quadriceps tendon-femoral ligament (MQTFL) for patellar instability in children and adolescents: surgical technique and outcomes.

- Podium presentation at the PRiSM 4th Annual Meeting, Dallas, TX, January 26-28, 2017
- Podium presentation at the 2017 EPOSNA Annual Meeting, Barcelona, Spain, May 3-6, 2017.

21. **Redler LH** (presenter), Sugimoto D, Tisosky AJ, Murray M, Kocher MS, Micheli LJ, Heworth BE: Effect of meniscal tear on strength and functional performance in young athletes 6 months following ACL reconstruction with hamstring autograft.

- Podium presentation at the Annual Fellows' Sports Medicine Research Presentation Day, Boston Children's Hospital, Boston, MA, June 2016.
- Podium presentation the PRiSM 4th Annual Meeting, Dallas, TX, January 26-28, 2017

22. **Redler LH**, Sugimoto D, Tisosky AJ, Murray M, Kocher MS, Micheli LJ, Heworth BE (presenter): Effect of meniscal tear on strength and functional performance in young athletes 6 months following ACL reconstruction with hamstring autograft.

- Podium presentation at the 2017 EPOSNA Annual Meeting, Barcelona, Spain, May 3-6, 2017.

23. **Redler LH** (presenter), Mayer GM, Kalbian IL, Shubin Stein BE, Strickland SM: Does ligamentous laxity protect against patellar chondral injury in patients with patellofemoral instability?

- Podium presentation at the PRiSM 4th Annual Meeting, Dallas, TX, January 26-28, 2017

24. **Redler LH**, Mayer GM, Kalbian IL, Shubin Stein BE, Strickland SM (presenter): Does ligamentous laxity protect against patellar chondral injury in patients with patellofemoral instability?

- Podium presentation at the 13th World Congress of the International Cartilage Repair Society (ICRS), Sorrento/ Naples, Italy, September 24-27, 2016

25. **Redler LH**, Kocher MS (presenter). Patellar tendon transfer for patellofemoral instability with open physes. Podium presentation at the POSNA Annual Meeting, April 27-30, 2016, Indianapolis, IN

26. **Redler LH** (presenter), Meyers KN, Brady JM, Dennis ER, Nguyen JT, Shubin Stein BE: Anisometry of medial patellofemoral ligament reconstruction in the setting of increased tibial tubercle-trochlear groove (TT-TG) distance and patella alta.

- Podium presentation at the Annual Clinical Fellows' Research Presentation Day, Hospital for Special Surgery, New York, NY, June 11, 2015

- **Awarded:** Philip D. Wilson, MD, Award for Excellence in Orthopaedic Surgery Research
 - Podium presentation at the Annual Fellows' Sports Medicine Conference at West Point, West Point, NY, June 18, 2015
 - Podium presentation at the AANA 2016 Annual Meeting, Boston, MA, April 14, 2016
 - **Awarded:** Patellofemoral Research Excellence Award
 - Podium presentation at the AOSSM 2016 Annual Meeting, Colorado Springs, CO, July 7, 2016
 - **Awarded:** AOSSM Fellow Research Award for Clinical Science (Formerly The Aircast Award)
- 27. **Redler LH** (presenter), Watling JW, Dennis LR, Swart E, Ahmad CS. Reliability of a Field-Based Drop Vertical Jump Screening Test for ACL Injury Risk Assessment
 - Podium presentation at the 16th Annual OREF/ORS Resident Research Symposium - Northeast Regional, New York, NY, June 6, 2014.
 - **Awarded:** 1st place
 - Podium presentation at the AOSSM 2015 Annual Meeting, Orlando, FL, July 12, 2015
- 28. Swart E, **Redler LH**, Fabricant PD (presenter), Mandelbaum BR, Ahmad CS, Wang YC. Prevention and screening programs for anterior cruciate (ACL) injuries in young athletes: a cost-effectiveness analysis. Podium presentation at the Annual Meeting of POSNA, Hollywood, CA, April 30, 2014.
- 29. Swart E, **Redler LH** (presenter), Fabricant PD, Mandelbaum BR, Ahmad CS, Wang YC. Prevention and screening programs for anterior cruciate (ACL) injuries in young athletes: a cost-effectiveness analysis. Podium presentation at AAOS 2014, New Orleans, LA, March 14, 2014.
- 30. **Redler LH** (presenter), Byram IR, Luchetti TJ, Tsui YL, Moen TC, Gardner TR, Ahmad CS. The Influence of Rotator Cuff Tear Geometry and Repair Technique on Creation and Management of Dog Ear Deformities in a Transosseous Equivalent Rotator Cuff Repair Model. Podium presentation at the American Shoulder and Elbow Surgeons (ASES) 2013 Specialty Day, Chicago, IL, March 23, 2013.
- 31. Redler MR (presenter), Fries S, **Redler LH**. Arthroscopic Repair of Type II SLAP Lesions Using Absorbable Anchors.
 - Podium presentation at the University of Virginia 29th Annual Art and Science Sports Medicine Symposium, Charlottesville, VA, June 7, 2002.
 - Podium presentation at the Arthroscopy Association of North America (AANA) 20th Annual Meeting, Seattle, Washington, April 21, 2001.

SCIENTIFIC EXHIBITS:

1. Vance DD, Wright ML, Dennis ER, Sonnenfeld JJ, Popkin CA, Ahmad CS, Belkin NS, **Redler LH**. Treatment options for focal cartilage lesions of the knee. AAOS 2019 Annual Meeting, Las Vegas, NV, March 12-16, 2019.

POSTER EXHIBITS:

1. Parikh S, **JUPITER Group**. Patellar dislocation during examination under anesthesia as a diagnostic test for patellar instability: data from the JUPITER cohort.
 - E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN, July 2025
2. Parikh S, **JUPITER Group**. How much improvement in patient-reported outcome measures after isolated medial patellofemoral ligament reconstruction is associated with surgeon-defined satisfactory outcomes? A JUPITER study.
 - E-poster at POSNA Annual Meeting, Las Vegas, NV, May 2025
 - E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025
3. Brady J, **JUPITER Group**. Outcomes of isolated medial patellofemoral ligament reconstruction after first-time and recurrent patellar instability: recurrence, return to sport, and osteochondral injury: data from the JUPITER cohort.
 - E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN, July 2025
4. Brady J, **JUPITER Group**. The interaction of race and socioeconomic deprivation in treatment of patellofemoral instability: data from the JUPITER cohort.
 - E-poster at AAOS Annual Meeting, San Diego, CA, March 2025
 - E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025
 - Poster presentation at AOSSM Annual Meeting, Nashville, TN July 2025
5. Ellis S, McGinley J, **JUPITER Group**. Radiologic risk factors for osteochondral fractures in first-time and recurrent patellar instability patients: data from the JUPITER cohort. E-poster at ISAKOS Annual Meeting, Munich, Germany, June 2025.
6. Parikh S, Segal D. **JUPITER Group**. Comparison between performance of disease-specific and region-specific patient reported outcome measures for

patellar instability in an adolescent population: data from the JUPITER cohort.
E-poster at POSNA Annual Meeting, Las Vegas, NV, May 2025.

7. Taber C, Allen J, Zhang H, Gardner T, Redler LH. Effect of radiographic malpositioning on the measurement of tibial slope: an in silico approach. Poster presentation at the Orthopedic Research Society (ORS) Annual Meeting – Phoenix, AZ - Feb. 7-11, 2025.
8. Orellana K, Logterman S, Crawford EA, Kell D, Sarkar S, Bixby E, Kuba MH, **Redler LH**, Waldron S, Schlechter JA, Veerkamp MW, PRiSM PF-RIG, Parikh SN, Williams BA. Making Ratios Improved - A Critical Analysis of Factors Impacting MRI-Based Patellar Height Ratios in Adolescent Patients. Poster presentation at the Pediatric Research in Sports Medicine PRiSM 2025 Annual Meeting - Columbus, OH - January 30-February 1, 2025.
9. Kell D, Kuba MH, Bixby E, Orellana K, Sarkar S, Crawford EA, Logterman S, Schlechter JA, **Redler LH**, Waldron S, Veerkamp MW, PRiSM PF-RIG, Parikh SN, Williams BA. Reaching New Heights - Reliability-Driven Factor Analysis of Radiographically-Derived Patellar Height Ratios in Adolescent Patients. Poster presentation at the Pediatric Research in Sports Medicine PRiSM 2025 Annual Meeting - Columbus, OH - January 30-February 1, 2025.
10. Persall CA, Saltzman B, Chen A, Piasecki D, Jobin J, Ahmad CS, Levine WN, Popkin CA, **Redler LH**, Trofa DP. Patient Preferences in ACL Reconstruction Graft Selection. Poster presentation at AAOS Annual Meeting- San Francisco, CA - February 12–16, 2024.
11. Pearsall CA, Saltzman B, Reynolds A, Chen A, Popkin CA, Ahmad CS, **Redler LH**, Trofa DP. Clinical Outcomes of Particulated Juvenile Articular Cartilage Allograft Transplantation for Patellofemoral Defects. Poster presentation at AAOS Annual Meeting- San Francisco, CA - February 12–16, 2024.
12. Williams BA, Batley MG, Schlechter JA, **Redler LH**, Yaniv, Friel N, PRiSM Patellofemoral Research Interest Group, Parikh SN, Pace JL. Trochlear Dysplasia Reliability.
 - Pediatric Research in Sports Medicine PRiSM 10th Annual Meeting, Denver, CO, February 2-4, 2023
 - Pediatric Research in Sports Medicine PRiSM 11th Annual Meeting, Anaheim, CA, January 25-27, 2024
13. Elliot Greenberg PT, DPT, PhD; Joseph Hannon PT, DPT, PhD; Nathan Chaclos, BS; Jeffrey Albaugh PT, MS, ATC; Joseph Molony PT, MS; **PRiSM Patellofemoral Research Interest Group**; Brendan A. Williams, MD. Variable Guidelines for Pediatric Medial Patellofemoral Ligament Reconstruction Rehabilitation Exists Across PRiSM Member Organizations.

Pediatric Research in Sports Medicine PRiSM 10th Annual Meeting, Denver, CO, February 2-4, 2023

14. Bixby EC, McCormick KL, Desai SS, Ahmed R, Popkin CA, Trantacsota NE, **Redler LH**. Quadriceps tightness and increased posterior tibial slope in adolescents with Osgood-Schlatter disease: a retrospective cohort study. Pediatric Research in Sports Medicine PRiSM 10th Annual Meeting, Denver, CO, February 2-4, 2023
15. Parikh S, **JUPITER Group**. Descriptive Epidemiology Study of the Justifying Patellar Instability Treatment by Early Results (JUPITER) Cohort.
 - EPOS 2022
 - POSNA 2022
 - AOSSM 2022
 - AAOS 2021
 - ISAKOS 2021
 - AAOS 2020
 - PRiSM 2019
 - AAOS 2018
16. McCormick KL, Bixby EC, Tedesco L, Swindell HW, Popkin CA, **Redler LH**. Sinding Larsen Johansson and Posterior Tibial Slope. Pediatric Research in Sports Medicine PRiSM 9th Annual Meeting, Houston, TX, January 27-29, 2022
17. PRiSM Patellofemoral RIG (**Redler LH**), Stacey J, Veerkamp M, Parikh SN: Management of first-time patellar dislocation: a survey of PRiSM members. AOSSM-AANA Annual Meeting, Nashville, TN, July 7-11, 2021.
18. Wright CL, Tedesco LJ, Dennis ER, Duong J, Popkin CA, **Redler LH**: Tibial tubercle avulsion fractures and meniscal injury: A retrospective review. 46th Annual Eastern-Atlantic Student Research Forum, Miami, FL. February 27, 2020
19. Spang RC, Tepolt FA, **Redler LH**, Davis EA, Kocher MS: Combined reconstruction of the medial patellofemoral ligament (MPFL) and medial quadriceps tendon-femoral ligament (MQTFL) for patellar instability in children and adolescents: surgical technique and outcomes. AAOS 2018 Annual Meeting, New Orleans, LA, March 6-10, 2018
20. Spang RC, Tepolt FA, **Redler LH**, Davis EA, Kocher MS: Combined reconstruction of the medial patellofemoral ligament (MPFL) and medial quadriceps tendon-femoral ligament (MQTFL) for patellar instability in children and adolescents: surgical technique and outcomes. AOSSM 2017 Annual Meeting, Toronto, Canada, July 20-23, 2017

21. Popkin CA, Pennock A, Wright M, Padaki A, Vogel L, **Redler LH**, Ahmad CS: Trends in management and complications of ACL injuries in pediatric patients: a survey of the PRiSM society. PRiSM 4th Annual Meeting, Dallas, TX, January 26-28, 2017
22. **Redler LH**, Mayer GM, Kalbian IL, Shubin Stein BE, Strickland SM: Does ligamentous laxity protect against patellar chondral injury in patients with patellofemoral instability? AOSSM 2016 Annual Meeting, Colorado Springs, CO, July 7, 2016
23. **Redler LH**, Meyers KN, Brady JM, Dennis ER, Nguyen JT, Shubin Stein BE: Anisometry of medial patellofemoral ligament reconstruction in the setting of increased tibial tubercle-trochlear groove (TT-TG) distance and patella alta. 17th ESSKA Congress, Barcelona, Spain, May 4-7, 2016
24. **Redler LH**, Meyers KN, Brady JM, Dennis ER, Nguyen JT, Shubin Stein BE: Anisometry of medial patellofemoral ligament reconstruction in the setting of increased tibial tubercle-trochlear groove (TT-TG) distance and patella alta. 97th Annual Hospital for Special Surgery Alumni Association Meeting, New York, NY, October 22-24, 2015
25. Redler MR, Fries S, **Redler LH**. Arthroscopic Repair of Medial Retinaculum Ruptures in Acute Patella Dislocations: Report of a New Technique. Arthroscopy Association of North America (AANA) 21nd Annual Meeting, Washington, DC, April, 2002.

LECTURES/GRAND ROUNDS:

1. **Redler LH**. "Physeal Sparing ACL Reconstructino with Iliotibial Band Autograft in Pediatric Patients." Columbia University Medical Center, Department of Orthopedic Surgery, Resident's Sports Operative Techniques Lecture Series, May 23, 2025
2. **Redler LH**. "Get Paid For What You Do - Documenting and Coding Like a Champion." Ruth Jackson Orthopedic Society and Women in Arthroplasty Webinar – Coding and Billing for Orthopedic Surgeons: The Basic. April 10, 2025
3. **Redler LH**. "Common Pediatric Sports Injuries." Robert Wood Johnson Medical School Medical Student Chapter of the Ruth Jackson Orthopedic Society Webinar. March 12, 2025
4. **Redler LH**. ""Physeal Sparing ACL Reconstruction with Iliotibial Band Autograft in Pediatric Patients." Motion Sports Physical Therapy. January 31, 2023

5. **Redler LH.** "Patellofemoral Instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE Lecture Series. July 1, 2022
6. **Redler LH.** "Considerations in Pediatric ACL Reconstruction." Eastern Orthopaedic Association 52nd Annual Meeting, Nashville, TN, October 23, 2021
7. **Redler LH.** "Sports Pathologies - Best Practices for Pediatric Orthopedics: Lower Extremity, Trauma, Sports Injuries." Pediatric Orthopedics Webinar. Columbia University Medical Center, New York, NY. June 23, 2021
8. **Redler LH.** "Practice Management – Basics of Orthopedics Coding." Columbia University Medical Center, Department of Orthopedic Surgery, Resident's CORE Lecture Series. May 18, 2021
9. **Redler LH.** "Knee Sports Cases." Columbia University Vagelos College of Physicians and Surgeons, Orthopedic Interest Group. May 15, 2021
10. **Redler LH.** "Patellofemoral Instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's CORE Lecture Series. December 8, 2020.
11. **Redler LH.** "Physeal Sparing ACL Reconstruction with Iliotibial Band Autograft in Pediatric Patients." INOVA Sports Medicine CME Grand Rounds for Georgetown University and Walter Reed Residents, INOVA Fairfax Hospital, Falls Church, VA. September 23, 2020
12. **Redler LH.** Moderator "Raising the Game 2020: Maximizing Performance for Unique Athletes – Special Athletic Populations." Center for Shoulder Elbow and Sports Medicine, Columbia University Medical Center. June 10, 2020
13. **Redler LH.** "Patellofemoral Instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE. April 28, 2020.
14. **Redler LH.** "Parenting During the Pandemic: Keeping Kids Active While Under Quarantine." Pediatric Sports Medicine Service Webinar. Columbia University Medical Center, New York, NY. April 28, 2020.
15. **Redler LH.** "Knee Injuries in Children." Specialty Updates for the General Pediatrician CME. Roy and Diana Vagelos Education Center, Columbia University Irving Medical Center, New York, NY. December 7, 2019.
16. **Redler LH.** "Patellofemoral instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE. November 19, 2019.

17. **Redler LH.** "Capitellar OCD Lesions." Center for Shoulder Elbow and Sports Medicine, Columbia University Medical Center, Raising the Game – Shoulder & Upper Extremity Sports Medicine. April 6, 2019.
18. **Redler LH.** "Figuring out the Pediatric Shoulder and Elbow." Center for Shoulder Elbow and Sports Medicine, Columbia University Medical Center, Raising the Game – Shoulder & Upper Extremity Sports Medicine. April 6, 2019.
19. **Redler LH.** "PCL, PLC, Multiligament knee injuries." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE, November 27, 2018
20. **Redler LH.** "Patellofemoral instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE. November 13, 2018
21. **Redler LH, Chan C.** "Point, Counterpoint: ITB vs. All-Epiphyseal Technique for Management of ACL Tears in the Skeletally Immature." New York Orthopedic Hospital 76th Biennial Meeting, May 4-5, 2018
22. **Redler LH.** "Do We Really Need 10,000 Hours? The Effect of Youth Sports Specialization." Center for Shoulder Elbow and Sports Medicine Webinar: Ice Hockey Injuries. November 28, 2017
23. **Redler LH.** "ITB Technique for Management of ACL Tears in the Skeletally Immature and Return to Play Decision Making." SPEAR Physical Therapy. September 19, 2017
24. **Redler LH.** "PCL, PLC, Multiligament knee injuries." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE, August 29, 2017
25. **Redler LH.** "Patellofemoral instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE. August 15, 2017
26. **Redler LH.** "Treatment of Adolescent ACL Injuries: The ITB Technique." Pediatric Anesthesiology Multidisciplinary Resident Lecture Series. May 19, 2017.
27. **Redler LH.** "Patellar Instability . . . More than a Loose Kneecap." Center for Shoulder Elbow and Sports Medicine Webinar: Hip Bone Connected to the Knee Bone. May 16, 2017

28. **Redler LH.** "Patellofemoral Instability in the Adolescent Athlete." Columbia University Medical Center, Department of Physical Therapy, Grand Rounds. May 11, 2017
29. **Redler LH.** Point Counterpoint: Treatment of Adolescent ACL Injuries: the ITB Technique." Professional Physical Therapy. May 8, 2017
30. **Redler LH.** "Little League Shoulder and Elbow: What Do We Tell the Parents?" Center for Shoulder Elbow and Sports Medicine, Columbia University Medical Center, Hot Topics in Sports Medicine from Head to Toe. April 1, 2017.
31. **Redler LH.** "Patellofemoral Instability in the Adolescent Athlete." Columbia University Medical Center, Department of Orthopaedic Surgery, Grand Rounds. January 19, 2017
32. **Redler LH.** "Gender Differences Biomechanics of Soccer Athletes." 2016 Soccer Medicine Symposium. JAG Physical Therapy. October 6, 2016.
33. **Redler LH.** "Patellofemoral instability." Columbia University Medical Center, Department of Orthopaedic Surgery, Resident's Sports CORE. September 23, 2016
34. **Redler LH.** "Surgical management of anterior shoulder instability." Boston Children's Hospital, Division of Sports Medicine, Department of Orthopaedic Surgery, Sports Service Rounds. March 30, 2016.
35. McDonald L, **Redler LH**, Mayer SW. "Physical Examination of the Athlete's Knee." Hospital for Special Surgery 9th Annual Sports Medicine Symposium. April 18, 2015.
36. **Redler LH**, Watling JW, Dennis ER, Swart E, Ahmad CS. "Physician and Non-physician Inter-rater Reliability of a Field-Based Drop Vertical Jump Screening Test for ACL Injury Risk Assessment." Columbia University Medical Center, Department of Orthopaedics, Graduation Resident Research Day. June 13, 2014.
37. Gancarczyk S, Franzone JM, **Redler LH.** "Surgical Management of Pediatric ACL Injuries." Columbia University Medical Center, Department of Orthopaedics, Sports Service Rounds. September 20, 2012.
38. Cassilly R, **Redler LH**, Cassidy K. "Total Knee Arthroplasty in Patients with Extra-articular Deformity." Columbia University Medical Center, Department of Orthopaedics, Hip and Knee Service Rounds. September 29, 2011.

39. **Redler LH.** "Inter-rater Reliability of the Video-Assisted Drop Jump Screening Test for ACL Injury Risk" Columbia University Medical Center, Department of Orthopaedics, Resident Research Presentation. February 10, 2011.
40. **Redler LH,** Yin B, Schulz BM. "Management of TFCC Injuries." Columbia University Medical Center, Department of Orthopaedics, Hand Service Rounds. January 13, 2011.
41. **Redler LH,** Vorys GC. "A Case of Dermatofibrosarcoma Protuberans: Diagnosis and Treatment." Columbia University Medical Center, Department of Orthopaedics, Tumor Rounds. September 9, 2010

TEACHING/COURSES

1. PRiSM Instructional Course Lecture: Pediatric Shoulder Instability. Pennock A, Nepple J, Shea K, Ganely T, Willimon C, Perkins C, Logterman C, **Redler LH,** Ellis H, Yen B. PRiSM 2025 Annual Meeting, Columbus, OH
2. PRiSM 2024 Annual Meeting. Moderator for section on Patellofemoral Instability. January 26, 2024. Anaheim, CA
3. AOSSM/Forum Sports Medicine. Management of the Athlete's Knee. "MIND THE GAP! Managing Tibial Spine Injuries: Non-Op, Suture or Screw?". **Redler LH.** November 19, 2022. OLC, Rosemont, IL.
4. AOSSM/Forum Sports Medicine. Management of the Athlete's Knee. Lab Instructor. Orthopedic Learning Center, Rosemont, IL. November 19-20, 2022. OLC, Rosemont, IL.
5. AANA Fellowship Education Webinar Series: Overuse Injuries in Sports – "Patellar and Pes Tendinopathy, IT Band Syndrome." **Redler LH.** September 27, 2022
6. AANA Fellowship Education Webinar Series: Overuse Injuries in Sports – "Patellar and Pes Tendinopathy, IT Band Syndrome." **Redler LH.** April 12, 2022
7. PRiSM Instructional Course Lecture: Patellofemoral Instability Risk Factors. "Patella Alta." **Redler LH,** Pace JL, Christino M, Ellis H, Green D. PRiSM 2022 Annual Meeting.
8. AANA Comprehensive Arthroscopy Self-Assessment Question Writer. Shoulder Instability. 2021.

9. Rapid Fire Moderator – Pediatrics – Medical Student/Resident/Fellow Research Presentations. Eastern Orthopaedic Association, 52nd Annual Meeting, Nashville, TN, October 22, 2021
10. Rapid Fire Moderator – Sports Medicine – Medical Student/Resident/Fellow Research Presentations, Eastern Orthopaedic Association 52nd Annual Meeting, Nashville, TN, October 23, 2021
11. Emerging Concepts in Patellofemoral Surgery: From Instability to Arthroplasty. AANA APEx Series. Lab Instructor. Orthopedic Learning Center, Rosemont, IL. September 8-9, 2017.

PUBLISHED MULTIMEDIA

1. **Redler LH**, Wright ML. Surgical management of patellofemoral instability in the skeletally immature patient. AAOS Webinar, October 16, 2018
2. Ahmad CS, **Redler LH**. Arthroscopic Treatment of Osteochondritis Dissecans. Video accompanying G Athwal (Ed.): Advanced Reconstruction: Elbow 2. AAOS, 2016
3. Shubin Stein BE, **Redler LH**, Strickland SM. Patellofemoral arthroplasty. Video accompanying D Johnson (Ed.): Master's Techniques in Orthopaedic Surgery: Reconstructive Knee Surgery. Wolters Kluwer Publishing. 2017
4. Ahmad CS, **Redler LH**. Arthroscopic Treatment of Osteochondritis Dissecans. AAOS/AANA Arthroscopic Surgical Techniques of the Elbow, DVD-Video, 2013
5. **Redler LH**. Applicant's Perspective: Fellowship Interview Tips. BOS Match Oversight Committee: Tips for the Orthopaedic Fellowship Match. AAOS Webinar, September 23, 2013.

GRANTS

1. Ashinsky BG, DelPrete CR, O'Connor MJ, Obana KK, Law CK, **Redler LH**. Clinical Evaluation of an External Neuromodulation Device to Reduce Pain & Opioid Use After ACL Reconstruction. *Orthopaedic Scientific Research Foundation (OSRF)* Columbia University Department of Orthopedic Surgery. \$9,000. Awarded December 2024.
2. Ashinsky BG, DelPrete CR, O'Connor MJ, Obana KK, Law CK, **Redler LH**. Clinical Evaluation of an External Neuromodulation Device to Reduce Pain and Opioid Use After ACL Reconstruction. *Orthopaedic Scientific Research Foundation (OSRF)* Columbia University Department of Orthopedic Surgery. \$2,998. Awarded December 2022.

3. Bixby EC, **Redler LH**. The Effect of Malpositioning of Lateral Knee Radiographs on the Accuracy of Radiographic Measurements. *Orthopaedic Scientific Research Foundation (OSRF)* Columbia University Department of Orthopedic Surgery. \$5,289. Awarded December 2021.
4. Bayomy AF, Hiremath T, Annis D, Callejo F, Campbell M, Bainton N, Matsumoto H, **Redler LH**, Popkin CA, Roye DP, Hyman JE. Evaluating the Role of Patellar Realignment in Patients with Cerebral Palsy (CP). Arthur Huene Award from the *Pediatric Orthopaedic Society of North America (POSNA)*. \$10,000. Awarded 2018.
5. **Redler LH**, Ahmad CS. Physician and Non-physician Intra- and Inter-observer Reliability of a Field-Based Drop Vertical Jump Screening Test for ACL Injury Risk Assessment. *RJOS/OREF/Depuy Research Grant in Women's Musculoskeletal Health*. \$24,090. Awarded November 2012 for July1, 2013.
6. **Redler LH**, Byram IR, Luchetti TJ, Tsui YL, Moen TC, Gardner TR, Ahmad CS. The Influence of Rotator Cuff Tear Geometry and Repair Technique on Creation and Management of Dog Ear Deformities in a Transosseous Equivalent Rotator Cuff Repair Model. *Arthrex Research Project Grant*. \$5,268. December 2011.

AWARDS:

2025	STOP Sports Injury Award, AOSSM 2025 Annual Meeting, Nashville, TN
2025	Herodicus Award, AOSSM 2025 Annual Meeting, Nashville, TN
2018	Lance Peters, MD, Memorial Biomechanics Award, HSS Alumni Association 100 th Annual Meeting, New York, NY
2016	AOSSM Fellow Research Award for Clinical Science (Formerly The Aircast Award), AOSSM Annual Meeting, Colorado Springs, CO
2016	Patellofemoral Research Excellence Award, AANA 2016 Annual Meeting, Boston, MA
2016 – present	Reviewer for AJSM
2015 – present	Reviewer for the HSS Journal
2015	Philip D. Wilson, MD, Award for Excellence in Orthopaedic Surgery Research, Hospital for Special Surgery, New York, NY

2015	Nominee for the Herodicus Society Traveling Fellowship
2014	Ira N. Wolfe Award for Excellence and Outstanding Achievements in Sports Medicine Research, Columbia University Medical Center
2014	Alexander Garcia Senior Resident Award for Excellence in Orthopaedic Surgery, Columbia University Medical Center
2014	16 th Annual OREF/ORS Northeast Regional Resident Research Symposium 1 st Place Award Columbia University, Medical Center, New York, NY
2014	Scholar Recipient ORS/OREF/AAOS New Investigator Workshop Clinical, Translational, and Basic Science Research Chicago, IL
2013	IPOS Top Gun Surgical Simulation Competition 1 st Place Award Orlando, FL
2013	Scholarship Recipient 11 th Annual International Pediatric Orthopaedic Symposium Orlando, FL
2013 - present	Grant Reviewer OREF Clinician Scientist Training Grant
2013	AOA Resident Leadership Forum Denver, CO
2013	“QUEST” Senior Resident Initiative – Program for Rising Chief Residents on Quality, Economics, Patient Safety, Teamwork and Leadership
2013 - 2014	Administrative Chief Resident Department of Orthopaedic Surgery Columbia University Medical Center
2011	Harold Dick Award – given to a junior orthopaedic resident demonstrating outstanding patient care during their PGY-2 year Columbia University Medical Center
2005	Phi Beta Kappa Honor Society Georgetown University

2005	Psi Chi Psychology Honor Society Georgetown University
2005	Thomas Graham Scholar Athlete Award Georgetown University
2005	National Society of Collegiate Scholars Georgetown University
2005	All-District II Women's At Large Academic All America 2 nd Team Division I Women's Lacrosse Georgetown University
2002 - 2005	All BIG EAST Academic All-Star Team Division I Women's Lacrosse Georgetown University
2002 - 2005	IWLCA Honor Roll Team Division I Women's Lacrosse Georgetown University
2002 - 2005	Big East Champions Division I Women's Lacrosse Georgetown University
2003, 2004	Final Four appearance Division I Women's Lacrosse Georgetown University
2003	NCAA Division I National Championship Game Division I Women's Lacrosse Georgetown University

TEAM/EVENT COVERAGE:

2022 – present	Dwight School New York Team Physician New York, NY
2019	AVP Gold Series, New York City Open Professional Volleyball Event Physician New York, NY
2017 – present	Cardinal Hayes High School Team Physician New York, NY

2016 – present	Nightingale-Bamford School Team Physician New York, NY
2016 – 2017	Columbia University Assistant Team Physician New York, NY
2015 – 2016	Boston Ballet Fellow Team Physician Boston, MA
2016	International Skating Union World Figure Skating Championship Event Physician Boston, MA
2015 – 2016	Nobles & Greenough High School Football Fellow Team Physician Dedham, MA
2015 – 2016	Babson College Men’s Ice Hockey Fellow Team Physician Wellesley, MA
2014 – 2015	Benjamin Cardozo High School Football Fellow Team Physician Queens, NY
2014 – 2015	New York Mets Fellow Team Physician Queens, NY
2014 – 2015	St. John’s University Varsity Women’s Soccer Fellow Team Physician Queens, NY
2013	J.P. Morgan Tournament of Champions Squash Resident Event Physician Grand Central Terminal New York, NY
2013-2014	Columbia University Women’s Varsity Basketball Resident Sideline Physician New York, NY
2011-2014	North Bergen High School Varsity Football

	Resident Sideline Physician North Bergen, NJ
2010 –2012	City College of New York (CCNY) Resident Team Physician New York, NY
2010-2011	Columbia University Junior Varsity Football Resident Sideline Physician New York, NY

EXTRA-CURRICULAR ACTIVITIES:

1. 2012 Philadelphia Marathon finisher
2. 2013 NYC Marathon finisher
3. 2014 Marine Corps Marathon finisher
4. 2015 Chicago Marathon finisher