

Braden K. Mayer, MD

University of Colorado School of Medicine
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ACADEMIC HISTORY (EDUCATION)

COLLEGES AND UNIVERSITIES ATTENDED, DEGREES RECEIVED, DATES

1999-2003	Southern Methodist University, Dallas Texas Bachelor of Science, Biology
2004-2008	University of Texas Health Science Center at San Antonio School of Medicine Doctor of Medicine

POST-DOCTORAL AND RESIDENCY, FELLOWSHIPS, POST-DOCTORAL TRAINING

2008-2013	Duke University Medical Center, Durham, North Carolina Department of Orthopedic Surgery Orthopedic Residency
2013-2014	Steadman Hawkins Clinic Denver, Englewood, Colorado Sports Medicine Fellowship
2014	Uniklinik Balgrist, Zurich, Switzerland Complex Shoulder Disorders/Arthroplasty Fellowship

SCHOLARSHIPS AND HONORS DURING EDUCATIONAL YEARS

1999	Kendall County Medical Scholarship, Boerne, Texas
2003	Southern Methodist University Distinguished Scholar Award, Dallas, Texas
2008	University Texas Health Science Center San Antonio Medical Scholarship Award, San Antonio, Texas
2014	5 th Annual Denver Sports Medicine Fellows Research Symposium Research Presentation Award

University of Colorado School of Medicine Anschutz Medical
Campus, Aurora, CO

EMPLOYMENT HISTORY

2014-2016	Steadman Hawkins Clinic Denver Orthopedic Surgeon Denver, CO
2016-Current	Assistant Professor UCHealth Steadman Hawkins Clinic Denver Department of Orthopedic Surgery University of Colorado Englewood, CO

PUBLIC AND PROFESSIONAL SERVICE

2013-Current	Team Physician Denver Broncos Football Club Denver, CO Super Bowl 50 Champions (2015)
2013-Current	Team Physician Colorado Rockies Baseball Denver, CO
2021 – Current	Head Team Physician, Mullen High School, Denver, CO
2014-Current	Instructor - Steadman Hawkins Clinic-Denver Fellowship Program, Englewood, CO
2018	Head Team Physician- Rugby League England-New Zealand Mile High Stadium, Denver CO
2008-2011	Team Coverage, Southern Durham High School Varsity Football Durham, NC
2009-2010	Team Coverage, North Carolina Central University Football Durham, NC
2009-2010	Team Coverage, North Carolina Central University Men's and Women's Basketball Durham, NC
2011	Team Coverage, Duke University Football Durham, NC

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2010-2011	Team Coverage, Duke University Men's Basketball Durham, NC
2009-2011	Team Coverage, Duke University Woman's Basketball Durham, NC
2010-2011	Team Coverage, Duke University Men's and Women's Lacrosse Durham, NC
2009-2010	Team Coverage, Duke University Field Hockey Durham, NC
2010-2011	Team Coverage, Duke University Wrestling Durham, NC
2010-2011	Team Coverage, Duke University Track and Field Durham, NC

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2014-Current	American Academy of Orthopaedic Surgeons
2014-Current	American Orthopaedic Society for Sports Medicine
2014-Current	Piedmont Orthopedic Society

MAJOR COMMITTEE AND SERVICE RESPONSIBILITIES

2015-Current	Chairman, ACGME Sports Medicine Fellowship, Clinical Competency Committee
2010-2011	Sports Medicine Section Editor, Duke Orthopaedic Journal
2011	Course Instructor, Anatomy of the Lower Extremities, Duke University
2005-2007	Secretary/Class Liaison, Charles Rockwood Ortho Club, Univ. Texas at San Antonio
2005	Co-Founder, Southern Methodist University Medical Expeditionary Unit, 5 San Jose, Costa Rica
2005	Hurricane Katrina Refugee Medical Volunteer, San Antonio, Texas
2001-2002	Texas Scottish Rite Hospital, Volunteer, Dallas, Texas

LICENSURE AND BOARD CERTIFICATION

2016-Current	Board Certified, American Board of Orthopaedic Surgery
2016-Current	DEA license
2013-Current	CO Medical License

RESEARCH

2003-2004	Immunology/Microbiology bench lab research. PI: Dr. Sunil Ahuja, MD, University of Texas Health Science Center at San Antonio
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PUBLICATIONS

Peer-reviewed articles (8 Total)

1. Mayer SW, **Mayer BK**, Aldridge J, Urbaniak JR, Fitch R, Lark RK. Osteonecrosis of the femoral head in childhood malignancy. *J Child Orthop* 2013, 7:111-116
2. Wittstein JR, Watson Mayer S, **Mayer BK**, Krenzel B, Deshpande C, Zura R. Distal Femoral Locking Plates and the Posterolateral Corner. *J Knee Surg.* 2013 Dec;26(6):441-4
3. Tyson J, **Mayer BK**, Genuario J, Boublik M. Acute Compartment Syndrome in an NFL athlete with Rupture of the Peroneus Brevis- case report. *NFL Combine Scientific meeting 2014*
4. **Mayer BK**, Shanley E, Brooks-Bailey L, Thigpen C, Wyland D, Hawkins R, Kissenberth M, Noonan T. Predictive Risk of Ulnar Collateral Ligament Injury Based on Ligament Morphology and Dynamic Abnormalities in Professional Baseball Pitchers Using Stress Ultrasonography. *Orthop J Sports Med.* 2015 Jul; 3(7 suppl2)
5. **Mayer BK**, Shanley E, Thigpen C, Noonan T. Decreased Lower Extremity Functional Movement Scores as a Predictor for Elbow Injury in Professional Baseball Pitchers. *Journal of Shoulder and Elbow Surgery* 24(8):e241-e242 · August 2015
6. Shanley E, Smith M, **Mayer BK**, Bailey LB, Thigpen CA, Tokish JM, Kissenberth MJ, Noonan TJ. Using Stress Ultrasonography to Understand the Risk of UCL Injury Among Professional Baseball Pitchers Based on Ligament Morphology and Dynamic Abnormalities. *Orthop J Sports Med.* 2018 Aug 9;6(8)

7. McNeilan RJ, Rose M, **Mayer BK**, Boublik, M Isolated Tear of the Pectoralis Minor Tendon in a Professional American Football Quarterback: A Case Report. JBJS Case Connect. 2018 Oct-Dec;8(4):e105. doi: 10.2106/JBJS.CC.18.00142
8. Belk JW, Wharton BR, Houck DA, Bravman JT, Kraeutler MJ, **Mayer BK**, Noonan TJ, Seidl AJ, Frank RM, McCarty EC. Shoulder Stabilization Versus Immobilization for First-Time Anterior Shoulder Dislocation: A Systematic Review and Meta-analysis of Level 1 Randomized Controlled Trials. Am J Sports Med. 2022 Feb 11:3635465211065403. doi: 10.1177/03635465211065403. Epub ahead of print. PMID: 35148222.

INVITED PRESENTATIONS

Invited Presentations (14 Total)

1. Steadman Hawkins Sports Medicine Fellows' Lecture Series: Physical Exam /Ultrasound – Shoulder August 30th, 2023
2. Recognizing Nociplastic and Neuropathic Pain in Patients with Anterior Cruciate Ligament and Meniscal Injuries. Poster Presentation, OARSI 2023 World Congress, Denver, CO, March 17-20, 2023
3. University of Colorado, Steadman Hawkins Sports Medicine Fellows' Lecture Series: Humeral Head Resurfacing with Inlay Glenoid February 15th, 2023
4. Neuropathic and Nociplastic Pain in Patients Undergoing Anterior Cruciate Ligament Reconstruction, Meniscectomy or Meniscal Debridement. 4th Annual Research Symposium & D'Ambrosia Diversity Lectureship, Denver, CO, October 5, 2022
5. Steadman Hawkins Sports Medicine Fellows' Lecture Series: Physical Exam /Ultrasound – Shoulder August 31st, 2022
6. SHCD Fellows' Lecture Series: Humeral Head Resurfacing with Inlay Glenoid: March 29th, 2022
7. SHCD Fellows' Lecture Series: Physical Exam/Ultrasound Shoulder: August 25th, 2021
8. University of Colorado Fellows' Lecture Series: Proximal Biceps and SLAP tears: January 13th, 2021
9. University of Colorado Virtual Fall Sports Medicine Symposium: Evaluation of the Painful Shoulder, September 11th, 2020
10. University of Colorado Virtual Fall Sports Medicine Symposium: Anatomy, Biomechanics and Healing of Rotator Cuff, September 11th, 2020

11. Steadman Hawkins Sports Medicine Fellows Instructional Stryker Shoulder Lab
September 2020
12. SHCD Fellows' Lecture Series: Shoulder Replacement: November 21st, 2019
13. SHCD Fellows' Lecture Series: Shoulder Replacement: October 4th, 2018
14. SHCD Fellows' Lecture Series: Shoulder Replacement: October 12th, 2017