Adam Joseph Seidl, MD

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ACADEMIC APPOINTMENTS

Associate Professor

Shoulder and Elbow Surgeon Department of Orthopedics

University of Colorado School of Medicine

Aurora, CO

Chief of Orthopedic Surgery

UCHealth Highlands Ranch Hospital

Highlands Ranch, CO

EDUCATION AND TRAINING

2015-Sept-Nov	Medical University of Nice, France Hospital Pasteur 2 Fellowship in Advanced training in complex shoulder arthroscopy and arthroplasty
2014-2015	Thomas Jefferson University/Rothman Institute Orthopaedics ASES Shoulder and Elbow Fellowship Advanced training specializing in surgical reconstruction, arthroplasty and arthroscopy for disorders and injuries of the shoulder and elbow.
2009-2014	University of Colorado Department of Orthopaedics Orthopaedic Residency
2005-2009	Keck School of Medicine of the University of Southern California Doctor of Medicine
2000-2004	University of Puget Sound, Tacoma, WA Bachelor of Science in Biology, Minor in Chemistry

FACULTY POSITION

July 2022 – present Associate Professor

University of Colorado School of Medicine Aurora, CO

September 2015 – present Assistant Professor

University of Colorado School of Medicine Aurora, CO

HONORS AND AWARDS

2020 Faculty - University of Colorado

Medical Student Educator of the Year, Department of Orthopedics

2013 Residency - University of Colorado

Elected to AOA Emerging Leaders Program

2011-2012 Medical School – Keck SOM of the University of Southern

California

Alpha Omega Alpha (AOA) Honor Society

3rd / 4th Year Dean's Recognition

AMA Education/Research Fund Clinical Award Student Research Forum Honorable Mention

2002 Undergraduate - University of Puget Sound

Dean's List

"ACE: - Attitude, Commitment, Effort Award, UPS Varsity Football

2000

MEMBERSHIPS

American Academy of Orthopaedic Surgeons

American Shoulder and Elbow Surgeons

Western Orthopaedic Association

Colorado Orthopaedic Society

ACTIVITIES

2012-2014	Team Physician - Denver Public Schools
2017-2019	Team Physician – Colorado Mammoth

COMMITTEES & SERVICE RESPONSIBILITIES

2022-Current	ASES Fellowship Committee
2018-2021	ASES Education Committee
2018-Current	Medical Executive Committee for UCHealth Highlands Ranch Hospital
2019-Current	Trauma (PIPS) Committee for UCHealth Highlands Ranch Hospital
2019-Current	Patient Experience Advisory Group for UCHealth
2019-Current	Professional Review Committee for UCHealth Highlands Ranch Hospital
2019-Current	PeriOperative Services Committee for UCHealth Highlands Ranch

Hospital

2019-Current Inverness Quality Committee
2019-Current Miller Review Course Instructor

EDITORIAL /REVIEWER FOR SCIENTIFIC JOURNALS

2017-Current Social Media Editor – Journal of Shoulder and Elbow Surgery

2015-Current Reviewer – Journal of Shoulder and Elbow Surgery

2015-Current Reviewer - Orthopedics

BIBLIOGRAPHY ARTICLES PUBLISHED (36)

- 1. Chang FM, **Seidl AJ**, Muthusamy K, et al. Effectiveness of Instrumented Gait Analysis in Children with Cerebral Palsy Comparison of Outcomes. Journal of Pediatric Orthopaedics. 26(5): 612-616, Sept/Oct 2006.
- 2. Muthusamy K, **Seidl AJ**, Friesen RM, et al. Rectus Femoris Transfer in Children with Cerebral Palsy: Evaluation of Transfer Site and Preoperative Indicators. Gait and Posture. 24(S2): S137-S138, December 2006
- 3. Muthusamy K, **Seidl AJ**, Friesen RM, et al. The Effect of Preoperative Baseline Values on Dynamic Hip Function in Children with Cerebral Palsy following PSOAS lengthening surgery. Gait and Posture. 24 (S2): S163-S164
- 4. Muthusamy K, **Seidl AJ**, Friesen RM, et al. Rectus Femoris Transfer in Children with Cerebral Palsy: Evaluation of Transfer Site and Preoperative Indicators. Journal of Pediatric Orthopaedics. 28(6): 674-678. Sept 2008.
- 5. Ipaktchi K, **Seidl AJ**, Benegas R, et al. Pirogoff Amputation for a Bilateral Traumatic Lower-extremity Amputee: Indication and Technique. Orthopedics. 37(6): 397-401. June 2014.
- 6. **Seidl AJ**, Lindeque B. Large Joint Osteoarticular Infection Caused by Mycobacterium Arupense. A Case Report. Orthopedics. 37(9): 848-850. Sept 2014.
- 7. **Seidl AJ,** Williams GR, Boileau P. Challenges in Reverse Shoulder Arthroplasty: Addressing Glenoid Bone Loss. Orthopedics. 39(1): 14-23. Jan/Feb 2016.
- 8. Black EM, Austin LS, Narzikul A, **Seidl AJ**, Martens K, Lazarus MD. Comparison of implant cost and surgical time in arthroscopic transosseous and transosseous equivalent rotator cuff repair. JSES. 25(9): 1449-1456. Sept 2016
- 9. **Seidl AJ**, Lombardi N, Lazarus M, et al. Arthroscopic Transosseous versus Transosseous-equivalent Rotator Cuff Repair: Cost, Operative Time, and Outcome Analysis. Am J Orthop. 45(7): E415-E420. Nov/Dec 2016.
- 10. Boileau P, Alami G, Rumian A, Schwartz D, Trojani C, **Seidl AJ**. The Doubled-Suture Nice Knot. Orthopedics. 40(2): e382-e386. Mar 2017.
- 11. Syed UA, Davis DE, Ko JW, Lee BK, Huttman D, **Seidl A**, Deirmengian D, Abboud JA. Quantitative Anatomical Differences in the Shoulder. Orthopedics. 40(3): 155-160. May 2017.
- 12. Syed UA, **Seidl AJ**, Hoffman R, Bianchini J, Beredjiklian PK, Abboud JA. Preoperative Sterilization Preparation of the Shoulder: A Comparative Study Evaluating Commercially

- Available Applicator Prep Stick. Arch Bone Jt Surg. 6(1):34-38. Jan 2018.
- 13. **Seidl A**, Sholder D, Warrender W, Livesey M, Williams G, Abboud J, Namdari S. Early Versus Late Reverse Shoulder Arthroplasty for Proximal Humerus Fractures: Does it Matter? Arch Bone Jt Surg. 5(4):213-220. July 2017.
- 14. **Seidl AJ**, Kraeutler MJ, Operative Management of Articular Cartilage Defects in the Glenohumeral Joint. JAAOS. 26(11):e230-237. June 2018.
- 15. Chen AF, Lee US, **Seidl AJ**, Abboud JA. Arthrofibrosis and Large Joint Scarring. Connect Tissue Res. 60(1):21-28. Jan 2019.
- 16. Joyce CD, **Seidl AJ**. Managing Acromial Fractures: Prevention and Treatment, Both Nonoperative and Operative. Annals of Joint. 4:1. Jan 2019.
- 17. Moeller EA, Houck DA, McCarty EC, **Seidl AJ**, Bravman JT, Vidal AF, Frank RM.Outcomes of Arthroscopic Posterior Shoulder Stabilization in the Beach-Chair Versus Lateral Decubitus Position: A Systematic Review. Orthop J Sports Med. 7(1). Epub Jan 2019.
- 18. G Horneff J, Syed UA, **Seidl A**, Britton J, Williams G, Abboud J. The Perioperative Impact of Surgical Case Order in Primary Total Shoulder Arthroplasty. Arch Bone Jt Surg. 7(1): 12-18. Jan 2019
- Magnuson JA, Wolf BR, Cronin KJ, Jacobs CA, Ortiz SF, Bishop JY, Baumgarten KM; MOON Shoulder Group, Hettrich CM. <u>Sex-related differences in patients undergoing surgery for shoulder instability: a Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Instability cohort study.</u> J Shoulder Elbow Surg. 28(6):1013-1021. Epub April 2019.
- 20. Houck DA, Belk JW, Vidal AF, McCarty EC, Bravman JT, **Seidl AJ**, Frank RM. Outcomes of Arthroscopic Capsular Release in the Beach-Chair Versus Lateral Decubitus Position: A Systematic Review. Orthop J Sports Med. 7(12): Dec.2019
- 21. Thon SG, **Seidl AJ**, Bravman JT, McCarty EC, Savoie FH3rd, Frank RM. Advances and Update on Reverse Total Shoulder Arthroplasty. Musculoskelet Med. 13(1): Feb 2020
- 22. Freeman TR, Dunn RH, Ko KJW, **Seidl AJ**. Hemiarthroplasty for proximal humerus fracture—a dying art. Ann Joint. Epub ahead of print Aug 2020
- 23. Joyce CD, **Seidl A**, Boileau P. Concept of neutral rotation sling for non-operative treatment of proximal humerus fractures. Ann Joint. Epub ahead of print Aug 2020
- 24. **Seidl AJ**. Management of fractures around the shoulder. Ann Joint. Epub ahead of print Aug 2020
- Cronin KJ, Wolf BR, Magnuson JA, Jacobs CA, Ortiz S, Bishop JY, Bollier MJ, Baumgarten KM, Bravman JT, Brophy RH, Cox CL, Feeley BT, Grant JA, Jones GL, Kuhn JE, Benjamin Ma C, Marx RG, McCarty EC, Miller BS, Seidl AJ, Smith MV, Wright RW, Zhang AL, Hettrich CM. The Prevalence and Clinical Implications of Comorbid Back Pain in Shoulder Instability: A Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Instability Cohort Study. Orthop J Sports Med. 2020 Feb;8(2):2325967119894738. PubMed PMID: 32110679
- 26. Morrissey CD, Houck DA, Jang E, McCarty EC, Bravman JT, **Seidl AJ**, Wolcott ML, Vidal AF, Frank RM. Sliding or Nonsliding Arthroscopic Knots for Shoulder Surgery: A Systematic Review. Orthop J Sports Med. 2020 Apr;8(4):2325967120911646. PubMed PMID: 32426398
- 27. Salem HS, Park DH, Thon SG, Bravman JT, **Seidl AJ**, McCarty EC, Frank RM. Return to Golf After Shoulder Arthroplasty: A Systematic Review. Am J Sports Med. 2020 Jul

- 17;:363546520923070. [Epub ahead of print] PubMed PMID: 32678680
- 28. **Seidl AJ**, Joyce CD. Acute Fractures of the Glenoid. J Am Acad Orthop Surg. 2020 Nov 15;28(22):e978-e987. PubMed PMID: 33156084
- 29. Houck DA, Dunn RH, Hettrich CM, Wolf BR, Frank RM, MCCarty EC; **MOON Shoulder Group**, Bravman JT. Estimation of Location and Extent of Labral Tear Based on Preoperative Range of Motion in Patients Undergoing Arthroscopic Stabilization for Anterior Shoulder Stability. Arthrosc Sports Med Rehabil. 2 (6): Nov 16 2020.
- 30. Hettrich CM, Zacharias A, Ortiz SF, Westgate P, Wolf BR, Jacobs C, Baumgarten KM, Bishop JY, Bollier MJ, Bravman JT, Brophy RH, Cox CL, Feeley BT, Grant JA, Jones GL, Kuhn JE, Ma CB, Marx RG, McCarty EC, Miller BS, Neviaser AS, **Seidl AJ**, Smith MV, Wright RW, Zhang AL. Are there Racial Differences between Patients Undergoing Surgery for Shoulder Instability? Data from the Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Instability Group. J Shoulder Elbow Surg. 2020 Nov 6. [Epub ahead of print] PubMed PMID: 33166646
- 31. Devano DMJ, Smith JR, Houck DA, McCarty EC, **Seidl AJ**, Wolcott ML, Frank RM, Bravman JT. Clinical Outcomes Associated with Preoperative Opioid Use in Various Shoulder Surgical Procedures: A Systematic Review. Orthop J Sports Med. 2021 Apr 21;9(4). PMID:33997059
- 32. Cronin KJ, Magnuson JA, Wolf BR, Hawk GS, Thompson KL, Jacobs CA; MOON Shoulder Group, Hettrich CM, Bishop JY, Bollier MJ, Baumgarten KM, Bravman JT, Brophy RH, Cox CL, Feeley BT, Frank RM, Grant JA, Jones GL, Kuhn JE, Ma CB, Marx RG, McCarty EC, Miller BS, Neviaser AS, Seidl AJ, Smith MV, Wright RW, Zhang AL. Male Sex, Western Ontario Shoulder Instability Index Score, and Sport as Predictors of Large Labral Tears of the Shoulder: A Multicenter Orthopaedic Outcomes Netword (MOON) Shoulder Instability Cohort Study. Arthroscopy. 2021 June; 37(6):1740-1744. PMID: 33460709
- 33. Baron JE, Duchman KR, Hettrich CM, Glass NA, Ortiz SF; MOON Shoulder Group, Baumgarten KM, Bishop JY, Bollier MJ, Bravman JT, Brophy RH, Carpenter JE, Cox CL, Feeley BT, Frank RM, Grant JA, Jones GL, Kuhn JE, Lansdown DA, Benjamin Ma C, Marx RG, McCarty EC, Miller BS, Neviaser AS, **Seidl AJ**, Smith MV, Wright RW, Zhang AL, Wolf BR. Beach Chair Versus Lateral Decubitus Position: Differences in Suture Anchor Position and Number During Arthroscopic Anterior Shoulder Stabilization. Am J Sports Med. 2021 Jul;49(8):2020-2026. PMID: 34019439.
- 34. Lindsay A, **Seidl A**. A Novel Supplementary Anchor Fixation Technique for Reinforcing Fixation in Bone Grafting Procedures for Shoulder Instability. JSES Reviews, Reports, & Techniques. 2021 Nov; 2(1) 35-39.
- 35. Belk JW, Wharton BR, Houck DA, Bravman JT, Kraeutler MJ, Mayer B, Noonan TJ, **Seidl AJ**, Frank RM, McCarty EC. Shoulder Stabilization Veruss 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. Epub ahead of print. PMID:35248222
- 36. Barandiaran AF, Houck DA, Schumacher AN, **Seidl AJ**, Frank RM, Vidal AF, Wolcott ML, McCarty EC, Bravman JT. Shoulder Surgery as an Effective Treatment for Shoulder-

Related Sleep Disturbance: A Systematic Review. Arthroscopy. 2022 Mar; 38(3): 989-1000. PMID: 34478767.

BOOK CHAPTERS (4)

- 1. **Seidl AJ**, Narzikul A, Abboud J. Arthroscopic Management of Prearthritic and Arthritic Conditions of the Shoulder and the Post-Arthroplasty Shoulder. Rockwood and Matsen's The Shoulder, 5th Ed. Editors: Rockwood, Matsen. Aug 2016.
- 2. **Seidl AJ**, Ramsey M. Dysfunctional Instability of the Elbow. The Elbow and its Disorders, 5th Ed. Editor: Morrey. June 2017.
- 3. **Seidl AJ,** Axibal D, Boileau P. Revision Shoulder Arthroplasty. Textbook of Shoulder Surgery. Editors: Trail, Funk, Rangan, Nixon. 2019.
- 4. Spittler J, **Seidl A**. Elbow Joint. Sports-related Fractures, Dislocations and Trauma: Advanced On and Off-field Management. Editors: Khodaee, Waterbrook, Gammons. 2020

PRESENTATIONS INTERNATIONAL CONFERENCES (46)

- Chang FM, Seidl AJ, and Carollo JJ. Comparison of Surgical Recommendations for Children with Cerebral Palsy and Known Outcomes with and without Comprehensive Gait Analysis. Podium presentation, Gait and Clinical Movement Analysis Society. April 2005. Portland, OR.
- 2. **Seidl A**, Baldini T, Rhodes J, and Carollo J. Biomechanical Assessment of Three Patellar Advancement Procedures for the Treatment of Patella Alta in Children with Cerebral Palsy. Scientific poster. Orthopaedic Research Society. March 2015. Las Vegas, NV.
- 3. Syed UM, Ko JK, Huttman D, **Seidl AJ**, et al. Quantitative Anatomical Differences in the Shoulder. Scientific Poster. ORS. March 2016. Orlando, FL.
- 4. **Seidl AJ**, Lombardi N, Lazarus M, et al. Arthroscopic Transosseous versus Transosseous-equivalent Rotator Cuff Repair: Cost, Operative Time, and Outcome Analysis. Podium Presentation. AAOS. March 2106. Orlando, FL.
- 5. **Seidl AJ**. Challenges in Reverse Shoulder Arthroplasty: Addressing Glenoid Bone Loss. Podium Presentation. Nice Shoulder Course. June 2016. Nice, France.
- 6. **Seidl AJ**, Sholder D, Warrender W, et al. Early versus Late Reverse Shoulder Arthroplasty for Proximal Humerus Fractures: Does it Matter? Podium Presentation. ASES Closed Meeting. October 2016. Boston, MA.
- 7. **Seidl AJ**, Sholder D, Warrender W, et al. Early versus Late Reverse Shoulder Arthroplasty for Proximal Humerus Fractures: Does it Matter? Podium Presentation. AAOS/ASES Specialty Day. March 2017. San Diego, CA.
- 8. **Seidl AJ**, Sholder D, Warrender W, et al. Early versus Late Reverse Shoulder Arthroplasty for Proximal Humerus Fractures: Does it Matter? Podium Presentation. SECEC. Sept 2017. Berlin, Germany
- Seidl AJ. The Great Debate. What the Evidence Shows in Musculoskeletal and Sports Medicine: Surgical Treatment of Ulnar Collateral Ligament Injuries. Podium Presentation. AAPMR. Oct 2017. Denver, CO.

- 10. **Seidl AJ.** The Great Debate. What the Evidence Shows in Musculoskeletal and Sports Medicine: Surgical Treatment of Adolescent Shoulder Instability. Podium Presentation. AAPMR. Oct 2017. Denver, CO.
- 11. **Seidl AJ.** ATCs in the clinic. Education Team of the Athletic Trainers in Physician Practice Society (ATTPS) February 2018. Boise, ID
- 12. Houck DA, Belk JW, **Seidl AJ**, Vidal AF, McCarty EC, Bravman JT, Frank RM. Outcomes of Arthroscopic Capsular Release Based on Patient Position. Podium Presentation. Western Orthopaedic Association Annual Meeting. August 2018. Snowmass, CO.
- 13. Cronin K, Wolf B, Magnuson B, **Moon Shoulder Group**. The Prevalence and Clinical Implications of Comorbid Back Pain for Those with Shoulder Instability: A Multicenter Orthopaedic Outcomes Network Shoulder Instability Cohort Study. Podium Presentation. AAOS. March 2019. Las Vegas, NV.
- 14. Kevin Cronin MD, Brian Wolf MD, Justin Magnuson BA, Cale Jacobs PhD, Shannon Orti z MPH, Keith Baumgarten MD, Julie Bishop MD, Matthew Bollier MD, Jonathan Bravma n MD, Robert Brophy MD, Charles Cox III MD, Brian Feeley MD, John Grant MD, Grant Jones MD, John Kuhn MD, ChunBong Ma MD, Robert Marx MD, Eric McCarty MD, Bruc e Miller MD, Adam Seidl MD, Matthew Smith MD, Rick Wright MD, Alan Zhang MD, Car olyn Hettrich MD. The Prevalence and Clinical Implications of Comorbid Back Pain for Those with Shoulder Instability: A Multicenter Orthopaedic Outcomes Network Shoulder Instability Cohort Study (Presentation). American Academy of Orthopaedic Surgeons Annual Meeting. March 2019. Las Vegas, NV.
- 15. **Seidl AJ**. Moderator for: Paper Session V: Miscellaneous. ASESPS-V Specialty Day ASES. AAOS/ASES Specialty Day. March 2019. Las Vegas, NV.
- 16. Joyce CD, Dunn RH, Houck DA, Bravman JT, **Seidl AJ**, Vidal AF, McCarty EC, Wolcott ML, Frank RM. Management of the Patient with Failed Shoulder Instability Procedures: A Treatment Algorithm (Scientific Exhibit). AAOS. March 2019. Las Vegas, NV.
- 17. Duchman K, Wolf BR, Glass N, Bishop JY, Baumgarten KM, Hettrich CM, **MOON Shoulder Group**. Baseline Characteristics and Two-Year Outcomes of Patients With and Without Maladaptive Psychopathological Traits Undergoing Shoulder Stabilization Surgery. Podium Presentation. AAOS. March 2019.Las Vegas, NV.
- 18. Joyce CD, Dunn RH, Houck DA, Bravman JT, **Seidl AJ**, Vidal AF, McCarty EC, Wolcott ML, Frank RM. Management of the Patient with Failed Shoulder Instability Procedures: A Treatment Algorithm (Scientific Exhibit). <u>American Academy of Orthopaedic Surgeons Annual Meeting</u>. March 2019. Las Vegas, NV.
- 19. Hettrich CM, Zacharias AJ, Ortiz SF, Cronin KJ, **MOON Shoulder Group**, Wolf BR, Jacobs CA. Minority Patients Have a Higher Number of Shoulder Dislocations and More Frequent Cartilage Lesions: Data from the MOON Shoulder Instability Group. Podium Presentation. AAOS/AOSSM 2019 Specialty Day. March 2019. Las Vegas, NV.
- Duchman K, Wolf BR, Glass N, Bishop JY, Baumgarten KM, Hettrich CM, MOON Shoulder Group. Baseline Characteristics and Two-Year Outcomes of Patients With and Without Maladaptive Psychopathological Traits Undergoing Shoulder Stabilization Surgery. Podium Presentation. MAOA 2019 Annual Meeting. April 2019. Miramar Beach, FL.
- 21. Frantz TL, Everhart J, Neviaser A, Jones G, Hettrich CM, Wolf BR, **MOON Shoulder Group**, Bishop JY. Is Return to Play at 6 Months after Latarjet Safe? A Multicenter

- Orthopaedic Outcomes Network (MOON) Shoulder Group Cohort Study. Podium Presentation. Arthroscopy Association of North American (AANA). May 2019. Orlando, FL. May 2019.
- 22. Cascia NG, Jacobs CA, Uhl TL, Ortiz SF, Hettrich CM, MOON Shoulder Group, Wolf BR. Poor Surgical Expectations for Patients with Shoulder Instability are Associated with Race and Mental Health. Poster Presentation. NATA Clinical Symposia & AT Expo. June 2019. Las Vegas, NV.
- 23. Houck DA, Hart JA, Schumacher AN, McCarty EC, Seidl AJ, Hettrich CM, Wolf BR, MOON Shoulder Group, Bravman, JT. Comparison of Knotless Versus Traditional Glenoid Anchors in Early Outcomes Following Arthroscopic Shoulder Stabilization. Podium Presentation. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting 2019. July 2019. Boston, MA.
- 24. Baron J, Duchman KR, Hettrich CM, Ortiz SF, Glass N, **MOON Shoulder Group**, Wolf BR. The Influence of Laxity on Injury Severity at the Time of Anterior Shoulder Stabilization Surgery. Poster Presentation. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting 2019. July 2019. Boston, MA.
- 25. Houck DA, Hart JA, Schumacher AN, McCarty EC, Seidl AJ, Hettrich CM, Wolf BR, MOON Shoulder Group, Bravman, JT. Comparison of Knotless Versus Traditional Glenoid Anchors in Early Outcomes Following Arthroscopic Shoulder Stabilization. Podium Presentation. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting 2019. July 2019.Boston, MA.
- 26. Frantz TL, Everhart J, Neviaser A, Jones G, Hettrich CM, Wolf BR, **MOON Shoulder Group**, Bishop JY. Is Return to Play at 6 Months after Latarjet Safe? A Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Group Cohort Study. Podium Presentation. American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting 2019. July 2019. Boston, MA.
- 27. Doan KC, Frank RM, Vidal AF, Wolcott ML, McCarty EC, Bravman JT, **Seidl AJ**. Resident Involvement in Sports Medicine Surgeries. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- 28. Barandiaran AF, Logterman S, Houck DA, Frank RM, Bravman JT, **Seidl AJ**. The Relationship between "Grit" and Clinical Outcomes Following Rotator-Cuff Repair Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- Barandiaran AF, Schumacher AN, Houck DA, Frank, RM, Vidal AF, Seidl AJ, Wolcott ML, Bravman JT. Sleep Quality Following Rotator Cuff Repair: A Systematic Review. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- 30. Schumacher AN, Smith JR, McCarty EC, Vidal AF, **Seidl AJ**, Dayton MR, Hogan CA, Bravman JT. Return to Activity Following Shoulder Arthroplasty Versus Lower Extremity Arthroplasty. Poster Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- 31. Schumacher AN, Smith JR, McCarty EC, Vidal AF, **Seidl AJ**, Dayton MR, Hogan CA, Bravman JT. A Qualitative Comparison on the Effect of Arthroplasty Operation Order. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA

- 32. Schumacher AN, Smith JR, McCarty EC, Vidal AF, **Seidl AJ**, Dayton MR, Hogan CA, Bravman JT. A Qualitative Comparison of Shoulder Arthroplasty to Lower Extremity Arthroplasty. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA
- 33. Morrissey C, Houck DA, Jang E, McCarty EC, Bravman JT, **Seidl AJ**, Wolcott ML, Vidal AF, Frank RM. Sliding or Non-Sliding Arthroscopic Knots for Shoulder Procedures: A Systematic Review of Clinical Outcomes. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- 34. Smith JR, Houck DA, Vidal AF, Wolcott ML, **Seidl AJ**, Bravman JT, McCarty EC. Staged Bilateral Total Shoulder Arthroplasty: A Systematic Review of Clinical Outcomes. Podium Presentation. Western Orthopaedic Association Annual Meeting. July-August 2019. Monterey, CA.
- 35. Magnuson JA, Wolf BR, Cronin KJ, Jacobs CA, Ortiz SF, Kuhn JE, **MOON Shoulder Group**, Hettrich CM. Surgical Outcomes in the Frequency, Etiology, Direction, Severity (FEDS) Classification System for Shoulder Instability (Poster). ICSES 2019. September 2019. Buenos Aires, Argentina.
- 36. Cronin KJ, Wolf BR, Magnuson JA, **MOON Shoulder Group**. The Prevalence and Clinical Implications of Comorbid Back Pain for those with Shoulder Instability: A Multicenter Orthopaedic Outcomes Network Shoulder Instability Cohort Study (Poster). ICSES 2019. September 2019. Buenos Aires, Argentina.
- 37. Magnuson JA, Wolf BR, Cronin KJ, Jacobs CA, Ortiz SF, Bishop JY, Baumgarten KM, Hettrich CM, **MOON Shoulder Group**. Males And Females Undergoing Surgical Stabilization Of The Shoulder: Is There A Difference? (Poster). ICSES 2019. September 2019. Buenos Aires, Argentina.
- 38. Barandiaran AF, Schumacher AN, Frank RM, McCarty EC, Bravman JT, **Seidl AJ**. Blood Glucose Levels in Diabetic Patients Following Intra-Articular Corticosteroid Injection of the Shoulder: A Pilot Study (Presentation). Orthopaedic Summit 2019. December 2019. Las Vegas, NV.
- 39. Barandiaran AF, Logterman S, Houck DA, Frank RM, Bravman JT, **Seidl AJ**. The Relationship between "Grit" and Clinical Outcomes Following Rotator-Cuff Repair Podium Presentation. Orthopaedic Summit 2019. December 2019. Las Vegas, NV.
- 40. Schumacher AN, Smith JH, McCarty EC, Vidal AF, **Seidl AJ**, Dayton MR, Hogan CA, Bravman, JT. Qualitative Experience with Total Shoulder Arthroplasty: A Comparison to Total Hip and Total Knee Arthroplasty. Podium Presentation. Orthopaedic Summit 2019. December 2019. Las Vegas, NV.
- 41. Cronin KJ, Wolf BR, Magnuson JA, Jacobs CA, Ortiz SF, Baumgarten KM, Bishop JY, Bollier MJ, Bravman JT, Brophy RH, Cox CL, Feeley BT, Grant JA, Jones GL, Kuhn JE, Ma CB, Marx RG, McCarty EC, Miller BS, Seidl AJ, Smith MV, Wright RW, Zhang AL, Hettrich CM. C82: A Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Instability Cohort Study. January 2020. The Orthopaedic Journal of Sports Medicine. 8(2):232596711989473.
- 42. Barandiaran AF, Schumacher AN, Frank RM, McCarty EC, Bravman JT, **Seidl AJ**. Blood Glucose Levels in Diabetic Patients Following Intra-Articular Corticosteroid Injection of the Shoulder: A Pilot Study. Poster Presentation. AAOS 2020 Annual Meeting. March 2020. Orlando, FL.

REGIONAL/LOCAL CONFERENCES (27)

- 1. **Seidl AJ**, Muthusamy K, Chang, et al. Evidence for the Efficacy of Gait Analysis in Surgical Decision Making for Children with Cerebral Palsy. Poster presentation, General Clinical Research Center's (GCRC) poster session. January 2005.
- 2. **Seidl AJ**, Muthusamy K, and Chang M. Evidence for the Efficacy of Gait Analysis in Surgical Decision Making for Children with Cerebral Palsy. Podium presentation, Rehabilitation Science and Engineering Consortium. March 2005. Denver, CO.
- 3. **Seidl AJ**, Muthusamy K, Pan Z, et al. Outcome of Rectus Femoris Transfer in Children with Cerebral Palsy: Evaluation of Pre-Operative Indications and Transfer Site. Podium presentation, Children's Orthopaedic Day. April 2005. Denver, CO.
- 4. Chang FM, **Seidl AJ**, and Muthusamy K. Efficacy of Gait Analysis. Podium presentation, Ground rounds for University of Colorado School of Medicine Department of Physical Medicine and Rehabilitation. April 2005. Denver, CO.
- 5. Muthusamy K, **Seidl AJ**, Pan Z, et al. Outcome of Iliopsoas Lengthening in Children with Cerebral Palsy: Evaluation of Pre-Operative Indications. Poster presentation, General Clinical Research Center's (GCRC) spring poster session. May 2005. Denver, CO.
- 6. **Seidl AJ**, Muthusamy K, Pan Z, et al. Outcome of Rectus Femoris transfer in Children with Cerebral Palsy: Evaluation of Pre-Operative Indications and Transfer Site. Poster presentation, General Clinical Research Center's (GCRC) spring poster session. May 2005. Denver, CO.
- 7. **Seidl AJ**, Muthusamy K, Pan Z, et al. Rectus Femoris transfer in Children with Cerebral Palsy. Poster presentation, 2007 Keck SOM Student Research Forum and Poster Day. 2007.
- 8. **Seidl A**, Baldini T, Carollo J. Biomechanical Assessment of Three Patellar Advancement Procedures for the Treatment of Patella Alta in Children with Cerebral Palsy. Podium presentation, Children's Orthopaedic Day. April 2013. Aurora, CO.
- 9. **Seidl A**, Baldini T, Carollo J. Biomechanical Assessment of Three Patellar Advancement Procedures for the Treatment of Patella Alta in Children with Cerebral Palsy. Podium presentation, CU Orthopedics Research Day. June 2014. Aurora, CO
- 10. **Seidl AJ**. Long Head of Biceps Tendon Lesions: Diagnosis and Management. Thomas Jefferson University Shoulder and Elbow Conference. Podium presentation. Feb 2015. Philadelphia, PA.
- 11. **Seidl AJ**, Lombardi N, Lazarus M, et al. Arthroscopic Transosseous versus Transosseous-equivalent Rotator Cuff Repair: A Prospective Cost and Outcome Analysis. Podium presentation. Thomas Jefferson Orthopedics Research Day. May 2015. Philadelphia, PA.
- 12. **Seidl AJ.** Shoulder Dislocation Should I go conservative or surgical? Podium Presentation. International Extreme Sports Medicine Congress. June 2016. Boulder, CO.
- 13. **Seidl AJ.** Elbow Instability: Current State-of-the-art Management 2016. Podium Presentation. University of Colorado Sports Medicine Fall Symposium. Sept 2016. Boulder, CO.
- 14. **Seidl AJ.** The Stiff Shoulder After Rotator Cuff Surgery: Why Did it Happen? How to

- Correct and Prevent? Podium Presentation. University of Colorado Sports Medicine Fall Symposium. Sept 2016. Boulder, CO.
- 15. **Seidl AJ.** First Time Shoulder Dislocation Should I go conservative or surgical? Podium Presentation. International Extreme Sports Medicine Congress. June 2018. Boulder, CO.
- 16. **Seidl AJ.** What about Arthroplasty in the Young Athlete. Podium Presentation. University of Colorado Sports Medicine Fall Symposium. Oct 2018. Boulder, CO.
- 17. **Seidl AJ.** Elbow Instability, Including UCL: When to Operate. Podium Presentation. University of Colorado Sports Medicine Fall Symposium. Oct 2018. Boulder, CO.
- 18. **Seidl AJ.** UCL Injuries. Podium Presentation. CHC Advanced Care of the Young Athlete Symposium. Nov 2018. Aurora, CO
- 19. Smith JR, Houck DA, Vidal AF, Wolcott ML, **Seidl AJ**, Bravman JT, McCarty EC. Staged Bilateral Total Shoulder Arthroplasty: A Systematic Review of Clinical Outcomes. Podium Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 20. Schumacher AN, Smith JR, McCarty EC, Vidal AF, **Seidl AJ**, Dayton MR, Hogan CA, Bravman JT. Qualitative Experience with Total Shoulder Arthroplasty: A Comparison to Total Hip and Total Knee Arthroplasty. Poster Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 21. Houck DA, Hart JA, Schumacher AN, Goode JA, McCarty EC, **Seidl AJ**, Hettrich CM, Wolf BR, MOON Shoulder Group, Bravman, JT. Comparison of Knotless Versus Traditional Glenoid Anchors in Early Outcomes Following Arthroscopic Shoulder Stabilization. Poster Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 22. Morrissey C, Houck DA, Jang E, McCarty EC, Bravman JT, **Seidl AJ**, Wolcott ML, Vidal AF, Frank RM. Sliding or Non-Sliding Arthroscopic Knots for Shoulder Procedures: A Systematic Review of Clinical. Poster Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 23. Barandiaran AF, Logterman S, Houck DA, Frank RM, Bravman JT, **Seidl AJ**. The Relationship between "Grit" and Clinical Outcomes Following Rotator-Cuff Repair. Poster Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 24. Barandiaran AF, Schumacher AN, Houck DA, Frank, RM, Vidal AF, **Seidl AJ**, Wolcott ML, Bravman JT. Sleep Quality Following Rotator Cuff Repair: A Systematic Review. Poster Presentation. University of Colorado's Inaugural Orthopedic Research Symposium. May 2019. Aurora, CO.
- 25. Schwarz I, Smith JH, Houck DA, Frank RM, **Seidl AJ**, Wolcott ML, Bravman JT, McCarty EC. Utilization of PROMIS (Patient-Reported Outcomes Measurement Information System) for Operative Shoulder Outcomes (Poster). The Department of Medicine Research and Equity in Academic Medicine (DREAM) Program. July 2019. Aurora, CO.
- 26. **Seidl AJ.** Elbow Tendon Injuries in the Athlete: Triceps/Biceps. Podium Presentation. University of Colorado Sports Medicine Fall Virtual Symposium. Sept 2020. Boulder, CO.
- 27. **Seidl AJ.** Massive Cuff Tear: When reverse shoulder replacement is the way to go. Podium Presentation. University of Colorado Sports Medicine Fall Virtual Symposium. Sept 2020. Boulder, CO.

28. Seidl, Adam What's New in Shoulder Arthroplasty, Presentation University of Colorado Grand Rounds, February 3, 2021

RESEARCH GRANT

1. Principal Investigator – Seidl AJ. CU Department of Orthopedics Research Grant (\$20,000) Blood Glucose Levels in Diabetic Patients Following Intra-Articular Corticosteroid Injection of the Shoulder

PERSONAL INTERESTS

Family, Fly Fishing, Skiing, Basketball, Racquetball, Live Music