

Justin J. Ernat, MD, MHA, FAAOS, FAANA

Work Address:

University of Utah Health
590 Wakara Way
Salt Lake City, Utah 84108
(801) 587-7109

Education/Degrees:

JUL 2020 – JUL 2021	The Steadman Clinic/Steadman Philippon Research Institute, Sports Medicine Fellowship - Directors: Dr.'s Matthew Provencher and Marc Philippon - 181 W. Meadow Dr., St. 400, Vail, CO 81657; (970) 476-1100
JUL 2011 – JUN 2016	Tripler Army Medical Center, Orthopedic Surgical Residency - Directors: Dr.'s John Tokish and Paul Ryan - 1 Jarrett White Rd., Tripler AMC, HI 96859; (808) 433-3557
MAR 2011 – JUN 2014	Rosalind Franklin University of Medicine and Science – Healthcare Administration and Management, MHA - 3333 Green Bay Rd., North Chicago, IL 60064; (847) 578-3000
AUG 2007 – JUN 2011	Rosalind Franklin University of Medicine and Science – Chicago Medical School, MD - 3333 Green Bay Rd., North Chicago, IL 60064; (847) 578-3000
AUG 2003 – MAY 2007	Illinois Wesleyan University, BA – Magna Cum Laude, Chemistry - 1312 Park St., Bloomington, IL 61701; (309) 556-1000

Board Certifications:

DEC 2023 - Present	American Board of Orthopaedic Surgery - Subspecialty Certificate in Orthopaedic Sports Medicine - 400 Silver Cedar Ct., Chapel Hill, NC 27514; (919) 929-7103
JULY 2018	American Board of Orthopaedic Surgery, – Board Certified Diplomate - 400 Silver Cedar Ct., Chapel Hill, NC 27514; (919) 929-7103

Current Licensures/Certifications:

JULY 2018 - Present	Utah State Medical Board Licensure (12242625-1205, 12242625-8905)
Present	BLS certified

Training:

JUNE 2025	Participant, National Hockey League Team Physician Society Meeting
JUNE 2024	Participant, National Hockey League Team Physician Society Meeting
MAY 2023	Participant, PAC-12 Student-Athlete Health Conference
MAY 2022	Participant, PAC-12 Student-Athlete Health Conference

JUN 2007 – JUN 2020 MAJ (06/05/2017) United States Army
- Officer's Basic Leadership Course (2008)
- Combat Casualty Care Course (2011)
- Combat Extremity Surgery Course (2015, 2018)

University of Utah Academic History

Orthopaedics, 09/01/2021 – Present

09/01/2021 – Present Assistant Professor

Professional Experience:

SEP 2021 – present University of Utah Department of Orthopaedics, Salt Lake City, UT –
Sports Medicine Orthopedic Surgery

JUL 2016 – JUN 2020 Blanchfield Army Community Hospital, Fort Campbell, KY – Orthopedic
Surgeon

OCT 2018 – JUN 2020 Martin & Tipton Inc., Canton, OH – Orthopedic Independent Medical
Examiner

NOV 2017 – FEB 2020 Mercy Hospital Joplin, Joplin, MO – Orthopedic Trauma Surgeon

JUN – NOV 2019 Tennova Healthcare, Clarksville, TN – Orthopedic Trauma Surgeon

Reviewer Experience:

MARCH 2025 – present Reviewer, Journal of Shoulder and Elbow Surgery

OCT 2024 – present Reviewer, The Orthopedic Journal of Sports Medicine

JUNE 2024 – present Reviewer, The Journal of Bone & Joint Surgery

FEB 2021 – DEC 2022 Reviewer, Arthroscopy: The Journal of Arthroscopic and Related Surgery

JUN 2021 – present Reviewer, The American Journal of Sports Medicine

Honors/Awards/Achievements:

JUL 2021 2021 American Orthopedic Society for Sports Medicine Emerging
Leaders Retreat Participant

JUN 2020 Army Meritorious Service Medal

APR 2019 Army Commendation Medal with C-device
-Exceptional service in assistance of the 102nd Forward Surgical Team
during Operation Inherent Resolve, Syria

JUN 2016 Army Commendation Medal
-Exceptional achievement as an orthopedic surgery resident

JUL 2015, JUL 2016 Army Achievement Medal
-Outstanding achievement as an orthopedic resident

FEB 2015	2015 Orthopedic Trauma Association (OTA), nominee for best clinical paper for “Fracture Classification Predicts Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study.”
SEP 2015	American Society for Surgery of the Hand (ASSH)/Adrian E. Flatt Residents and Fellows Conference Annual Meeting Scholarship, recipient
MAR 2014	Shriners’ Hospital for Children, International Pediatric Orthopedic Society (IPOS) Scholarship, recipient
JUN 2014	National Honor Society of Upsilon Phi Delta, Healthcare Administration and Management at Rosalind Franklin University of Medicine and Science, College of Health Professions
JUN 2011	Gold Humanism in Medicine Honor Society, Chicago Medical School at Rosalind Franklin University of Medicine and Science

Administrative Experience:

DEC 2024	Program Planning Committee Member, Advanced Team Physician Course, Nashville, TN
DEC 2023 – present	American Orthopedic Society for Sports Medicine, Annual Meeting Abstract Review Committee – Knee
DEC 2023	Program Committee Member, Advanced Team Physician Course, Salt Lake City, UT
MAY 2023-MAY 2025	Arthroscopy Association of North America, Emerging Leaders Program Committee Member
JAN 2023 – Present	Editorial Board Member, Arthroscopy: The Journal of Arthroscopic and Related Surgery
DEC 2022 – present	Arthroscopy Association of North America, Comprehensive Arthroscopy Self-Examination Program, member
AUG 2022 – AUG 2026	American Orthopedic Society for Sports Medicine, Enduring Education Committee Member
AUG 2022 – present	American Orthopedic Society for Sports Medicine, Self-Assessment Examination Committee Member
AUG 2022 – present	University of Utah Sports Medicine Division, Educational Curriculum Coordinator for Resident and Fellow Education
AUG 2022	Arthroscopy Association of North America, Emerging Leaders Program Task Force
MAY 2022 – MAY 2026	Arthroscopy Association of North America, Membership Committee Member

APR 2021 – APR 2023 ABOS Web-Based Longitudinal Assessment (ABOS WLA) General Principles Knowledge Source Group

Professional Community Activities:

AUGUST 2024 – Present Head Team Physician, Utah Hockey Club – Salt Lake City, UT

JUL 2023 Site Host, American Orthopedic Society for Sports Medicine/European Society of Sports Traumatology, Knee Surgery, and Arthroscopy Travelling Fellows
-University of Utah

OCT 2022 – present Team Physician, Utah Jazz – Salt Lake City, UT

OCT 2022 – NOV 2023 Team Physician, Real Salt Lake – Salt Lake City, UT

SEP 2022 – present Team Physician, University of Utah Football team – Salt Lake City, UT

MAY 2022 Site Host, Arthroscopy Association of North America Travelling Fellows
-University of Utah

OCT 2021 – present Head Team Physician, University of Utah Men's Basketball team – Salt Lake City, UT

MAY 2020 – present American Board of Orthopaedic Surgery, Volunteer

AUG 2020 – present Team Physician, U.S. Ski and Snowboard, Park City, UT

AUG 2020 – AUG 2021 Team Physician, high school athletics
-Battle Mountain High School, Edwards, CO
-Eagle Valley High School, Gypsum, CO
-Vail Mountain School, Vail, CO
-Ski Club Vail, Vail, CO

JUL 2016 – JUN 2020 Team Orthopedic Surgeon, United States Army 5th Special Forces Group, Fort Campbell, KY

JUL 2016 – JUN 2020 Team Orthopedic Surgeon, United States Army 160th Special Operations Aviation Regiment (SOAR), Fort Campbell, KY

JUL 2016 – JUN 2020 Rossview High School, TN, All-Sport Physicals
-Tennessee Orthopaedic Alliance

JUN 2007 – JUN 2020 Member, United States Army, MAJ (06/05/2017)
-Deployment: 102nd Forward Surgical Team, Syria (2018-2019)

Service at Previous Institutions

MAY 2020 – DEC 2023 Orthopedic Surgery Mentor, The Chicago Medical School, North Chicago, IL

JUL 2014 – JUL 2015 Medical Student-Resident Liaison, Tripler AMC Department of Orthopedic

Surgery

Current Memberships in Professional Societies:

MAY 2024 – present	Active Member, European Society of Sports Traumatology, Knee Surgery, and Arthroscopy
JUN 2020 – present	Active Member, Biologic Association
APR 2019 – present	Active Member, American Orthopaedic Society for Sports Medicine -ID: 55355
AUG 2015 – present	Active Fellow Member (FAANA), Arthroscopy Association of North America -ID: 21676
JUL 2011 – present	Active Member, Society of Military Orthopaedic Surgeons -ID: 261
JUL 2011 – present	Active Fellow Member (FAAOS), American Academy of Orthopaedic Surgeons -ID: 1022713

Grants and Academic Funding:

MARCH 2025 – present	Johnson & Johnson, An Evaluation of Thigh Muscle Volume with Magnetic Resonance Imaging After Anterior Cruciate Ligament Reconstruction with Quadriceps Tendon Autografts. \$17,000.
JAN 2025 – present	L.S. Peery Foundation – Tracking Meniscal Extrusion and Osteoarthritis Development in Meniscus Root Tears: A Study on Mid- to Long-Term Radiographic and Clinical Outcomes. \$5,000.
NOV 2023 – present	Military Advanced Surgical Treatment (MAST) Research Initiative, IMPACT Study Group – Defining the Impact of General Mental Health, Resilience and Pain Catastrophizing on Return to Duty and Clinical Outcomes After ACL Reconstruction. \$200,000.
NOV 2023 – present	L.S. Peery Foundation - Prospective Evaluation of Glenoid and Humeral Version in Patients with and without Glenohumeral Instability. \$15,000.
DEC 2022 – present	L.S. Peery Foundation - An Evaluation of Thigh Muscle Volume with Magnetic Resonance Imaging After Anterior Cruciate Ligament Reconstruction with Various Grafts. \$15,000.

Teaching Responsibilities/Assignments

Course Lectures

MAY 2025	Instructor, Board Review, AANA 2025
MARCH 2025	Instructor, J&J Med Tech Sports Medicine Fellows Course
FEB 2025	Instructor, How to Ace Your Oral Boards, AANA Online Webinar

SEPT 2024	Instructor, Managing Previous ACL Tunnels: One vs Two Stage Revision, American Academy of Orthopaedic Surgeons, AAOS Webinar: The Revision ACL: Technical Considerations to Improve Patient Outcomes
JULY 2024	Instructor, My Worst Day in the Operating Room: Navigating and Preventing Pitfalls and Complications Associated with Arthroscopic and Open Knee Surgery, AOSSM 2024
JUNE 2024	Instructor, The Other Ligaments of the Knee, AOSSM Online Webinar
JAN 2024	Instructor, How to Ace Your Oral Boards, AANA Online Webinar
JULY 2023	Instructor, My Worst Day in the Operating Room: Navigating and Preventing Pitfalls and Complications Associated with Arthroscopic and Open Knee Surgery, AOSSM 2023
NOV 2021 – Present	Instructor, AANA Foundations in Arthroscopy Course
MAY 2023 & DEC 2023	Instructor, Depuy Complex Knee Course – Depuy Synthes Mitek Sports Medicine, Dallas, TX

Clinical Teaching

SEPT 2021 – present	Assistant Professor, University of Utah Health Orthopaedic Surgery Residency
SEPT 2021 – present	Instructor, University of Utah Health Sports Medicine Fellowship Program
JUL 2016 – JUN 2020	Blanchfield Army Community Hospital -Army Interservice Physician Assistant Program -Meharry Medical College, MS3 and MS4 clinical rotations

Additional Teaching Contribution

MAY 2023	Depuy Synthes Mitek Sports Medicine Debate Series – LET us Debate
MAY 2023	Depuy Synthes Mitek Sports Medicine Debate Series – Save the Meniscus! Meniscus Preservation: The Key to Success
MAY 2023	Depuy Synthes Mitek Sports Medicine Debate Series – ACL is Boring, Unless?
JUL 2022	All Inside Quad ACL Reconstruction Using a soft tissue Quadriceps Tendon Autograft – Surgical Technique Guide, Depuy Synthes Mitek Sports Medicine
JUN 2022	Medial Collateral Ligament (MCL) Reconstruction Using a Semitendinosus Allograft – Surgical Technique Guide, Depuy Synthes Mitek Sports Medicine

Peer-Reviewed Journal Articles:

1. Hunter CDR, Rosenthal RM, Froerer DL, Ihn HE, Khalil AZ, Featherall J, Ernat JJ, Maak TG, Aoki SK. Measuring Posterior Tibial Slope: A Comparison Using a 10-cm Anatomic Axis Versus 15-cm Anatomic Axis. *Orthop J Sports Med.* 2025 May 22;13(5):23259671251335982. doi: 10.1177/23259671251335982. PMID: 40416993; PMCID: PMC12099164.
2. Klasan A, Kreuzthaler H, Schwarz A, Kammerlander C, Neri T, Ernat JJ. A third of patients with multiligament knee injuries exhibit radiological signs of patella dislocation. *J Exp Orthop.* 2025 Apr 11;12(2):e70228. doi: 10.1002/jeo2.70228. PMID: 40226532; PMCID: PMC11992354.
3. McNamara NE, Shing EZ, Khalil AZ, Featherall J, Rosenthal RM, Maak TG, Aoki SK, Ernat JJ. Evaluating the Impact of Tibial Tubercle Osteotomy in Adult Patients on Patellar Height and Patellar Tendon Length. *Orthop J Sports Med.* 2025 Apr 2;13(4):23259671251327418. doi: 10.1177/23259671251327418. PMID: 40182562; PMCID: PMC11967227.
4. Hunter CDR, Featherall J, McNamara N, Johnson BT, Greis P, Maak TG, Aoki SK, Klasan A, Ernat JJ. High-Energy and Polytraumatic Multiligament Knee Injuries Requiring Surgical Treatment Are Associated with More Chondral Damage Yet Similar Rates of Meniscal Injury. *Arthroscopy.* 2025 Mar 28:S0749-8063(25)00240-3. doi: 10.1016/j.arthro.2025.03.044. Epub ahead of print. PMID: 40158824.
5. Hunter CDR, Johnson BT, Featherall J, Greis P, Maak TG, Aoki SK, Klasan A, Ernat JJ. Surgically Treated Multiligamentous Knee Injuries with LCL Disruption and Vascular Injury Demonstrate Higher Incidence of Peroneal Nerve Injury. *Arthroscopy.* 2025 Mar 28:S0749-8063(25)00242-7. doi: 10.1016/j.arthro.2025.03.046. Epub ahead of print. PMID: 40158826.
6. Lewis DC, McNamara NE, Tabish EM, Featherall JT, Rawson HW, Micicoi G, Song DJ, Ernat JJ. Patients treated for infection following ACL reconstruction with graft removal have poorer outcomes than those treated with graft retention: A systematic review. *J Exp Orthop.* 2025 Mar 6;12(1):e70147. doi: 10.1002/jeo2.70147. PMID: 40059961; PMCID: PMC11885414.
7. Hunter CDR, Featherall J, McNamara N, Greis PE, Maak TG, Aoki SK, Klasan A, **Ernat JJ**. Investigating the Ligament Involvement in High-Energy and Polytraumatic Multiligament Knee Injuries Compared With Low-Energy or Isolated Injuries. *Orthop J Sports Med.* 2025 Feb 6;13(2):23259671241312251. doi: 10.1177/23259671241312251. PMID: 39949631; PMCID: PMC11822837.
8. Song DJ, McDermott ER, Homeier D, Tennent DJ, Aden JK, **Ernat JJ**, Tokish JM (2025). Does Resilience Change in Patients Undergoing Shoulder Surgery? A Retrospective Comparative Study Utilizing the Brief Resilience Scale.(Epub ahead of print). *Clin Orthop Relat Res.* 2025 Jan 21. doi: 10.1097/CORR.0000000000003368. Epub ahead of print. PMID: 39842009.
9. DE Geofroy B, **Ernat J**, Froidefond P, Ghabi A, Peras M, Gonzalez JF, Micicoi G (2024). The Top 100 Most Cited Total Knee Arthroplasty Publications. *Acta Orthop Belg,* 90(3), 463-473. doi: 10.52628/90.3.12420. PMID: 39851019.
10. Rosenthal RM, Featherall J, Putko RM, McGlone PJ, Feeley SM, Panarello NM, Lilley BM, Rabin S, Lewis DC, Parkes CW, Sanderson RL, Waltz RA, Ernat JJ. Time-sensitive injuries for the sports medicine surgeon - "Sports Medicine Trauma", Part 1: Upper Extremity. *Orthop Rev*

(Pavia). 2024 Dec 7;16:126704. doi: 10.52965/001c.126704. PMID: 39654631; PMCID: PMC11627319.

11. Rosenthal RM, Featherall J, Lewis DC, Parkes CW, Sanderson RL, Putko RM, McGlone PJ, Feeley SM, Panarello NM, Lilley BM, Rabin S, Waltz RA, Ernat JJ. Time-Sensitive Injuries for the Sports Medicine Surgeon - "Sports Medicine Trauma", Part 2: Lower Extremity. *Orthop Rev (Pavia)*. 2024 Dec 7;16:126707. doi: 10.52965/001c.126707. PMID: 39654630; PMCID: PMC11627312.
12. Micicoi G, Fairag R, Machado A, Douiri A, Bronsard N, Ernat JJ, Gonzalez JF. Anterior Cruciate Ligament Reconstruction in Patients Older Than 50 Years: A Descriptive Study With Minimum 10-Year Follow-up. *Orthop J Sports Med*. 2024 Dec 2;12(12):23259671241292071. doi: 10.1177/23259671241292071. PMID: 39628765; PMCID: PMC11610015.
13. Lewis DC, Featherall JT, Heaton T, Hoyt D, McNamara NE, Rawson HW, Micicoi G, Ernat JJ. Age and Surgical Volume Impact Likelihood and Technique of Lateral Extraarticular Augmentation During Primary Anterior Cruciate Ligament Reconstruction. *Arthroscopy*. 2024 Nov 22:S0749-8063(24)00972-1. doi: 10.1016/j.arthro.2024.11.068. Epub ahead of print. PMID: 39581283.
14. Song DJ, McDermott ER, Grogan BF, Tennent DJ, Ernat JJ. Tranexamic Acid in Shoulder and Knee Arthroscopy. *J Surg Orthop Adv*, 33, (3), 131-134.
15. Wilde B, Clinker C, Da Silva A, McNamara N, Simister S, Chalmers PN, Ernat JJ. Single anterior shoulder dislocation patients demonstrate higher rates of posterior labral repair and biceps procedures than multiple dislocators at the time of arthroscopic stabilization surgery. *JSES Int*. 2024 Jul 3;8(5):978-983. doi: 10.1016/j.jseint.2024.06.008. PMID: 39280167; PMCID: PMC11401586.
16. Klasan A, Maerz A, Putnis SE, Ernat JJ, Ollier E, Neri T. Outcomes after multiligament knee injury worsen over time: A systematic review and meta-analysis. *Knee Surg Sports Traumatol Arthrosc*. 2024 Aug 28. doi: 10.1002/ksa.12442. Epub ahead of print. PMID: 39194423.
17. Dornan GJ, Ruzbarsky JJ, Comfort SM, Ernat JJ, Martin MD, Briggs KK, Philippon MJ. Two-Year Outcomes of Primary Arthroscopic Surgery in Patients with Femoroacetabular Impingement: A Comparative Study of Labral Repair and Labral Reconstruction. *J Bone Joint Surg Am*. 2024 Aug 26. doi: 10.2106/JBJS.23.00966. Epub ahead of print. PMID: 39186545.
18. McNamara NE, Shing EZ, Khalil AZ, Tabish EM, Featherall JT, Rosenthal RM, Maak TG, Aoki SK, Ernat JJ. Tibial Tubercle Osteotomy With and Without Medial Patellofemoral Ligament Reconstruction in Adolescent Patients Leads to Decrease in Patellar Height and Patella Tendon Length. *J Pediatr Orthop*. 2024 Jun 25. doi: 10.1097/BPO.0000000000002753. Epub ahead of print. PMID: 38907594.
19. Rosenthal RM, Froerer DL, Metz AK, Khalil AZ, Featherall J, Maak TG, Ernat JJ, Aoki SK. Physcal Location on the Surface is Consistently Proximal to Apparent Location on the Perfect Lateral Radiograph: A 3-Dimensional Digitally Reconstructed Radiograph Study. *J Am Acad Orthop Surg*. 2024 May 21. doi:10.5435/JAAOS-D23-00983. Epub ahead of print. PMID: 38773850.
20. Hunter CDR, Rosenthal RM, Khalil AZ, Metz AK, Featherall J, Ernat JJ, Aoki SK. Common

radiographic indices used to measure patellar height do not consistently identify patella alta and lack interchangeability between measurements. *Knee Surg Sports Traumatol Arthrosc.* 2024 May 1. doi: 10.1002/ksa.12210. Epub ahead of print. PMID: 38690941.

21. DeFoor MT, Cognetti DJ, Bedi A, Carmack DB Jr, Arner JW, DeFroda S, Ernat JJ, Frangiamore SJ, Nuelle CW, Sheean AJ. "Patient Resilience Does Not Conclusively Affect Clinical Outcomes Associated With Arthroscopic Surgery but Substantial Limitations of the Literature Exist." *Arthrosc Sports Med Rehabil.* 2024 Feb 13;6(2):100812. doi: 10.1016/j.asmr.2023.100812. PMID: 38379604; PMCID: PMC10877194.
22. Sheean AJ, DeFoor MT, Spindler KP, Arner JW, Athiviraham A, Bedi A, DeFroda S, Ernat JJ, Frangiamore SJ, Nuelle CW, Sheean AJ, Spindler KP, Bedi A. The Psychology of ACL Injury, Treatment, and Recovery: Current Concepts and Future Directions. *Sports Health.* 2024 Feb 19:19417381241226896. doi: 10.1177/19417381241226896. Epub ahead of print. PMID: 38374636.
23. Rosenthal RM, Hunter CDR, Froerer DL, Featherall J, Metz AK, Ernat JJ, Maak TG, Aoki SK. Correlation of Tibial Tubercle Overgrowth with Increased Posterior Tibial Slope: A Novel Radiographic Assessment. *Orthop J Sports Med.* 2024 Feb 1;12(2):23259671231225660. doi: 10.1177/23259671231225660. PMID: 38313754; PMCID: PMC10836143.
24. Micicoi L, Machado A, Ernat JJ, Schippers P, Bernard de Dompure R, Bronsard N, Gonzalez JF, Micicoi G. Restoration of preoperative tibial alignment improves functional results after medial unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc.* 2023 Nov;31(11):5171-5179. doi: 10.1007/s00167-023-07588-5. Epub 2023 Sep 27. PMID: 37758904.
25. Featherall J, Rosenthal RM, Song DJ, McNamara N, Maak TG, Aoki SK, Ernat JJ. Concurrent Meniscus and Chondral Injuries After Anterior Cruciate Ligament Injury are More Common in Elite versus Recreational Alpine Skiers: A Systematic Review. *Journal of Cartilage & Joint Preservation.* doi: 10.1016/j.jcjp.2023.100141. Available online 26 June 2023, 100141
26. Machado A, Micicoi L, Ernat JJ, Schippers P, Bernard de Dompure R, Bronsard N, Gonzalez JF, Micicoi G. Normo-or slightly overcorrection show better results after medial closing wedge high tibial osteotomy. *Knee Surg Sports Traumatol Arthrosc.* 2023 Jun 16. doi: 10.1007/s00167-023-07465-1. Epub ahead of print. PMID: 37326635.
27. Ruzbarsky JJ, Comfort SM, Ernat JJ, Day HK, Philippon MJ. Magnetic resonance imaging approximates labral width at the 9, 12 and 3 o'clock positions in the setting of revision hip arthroscopy. *Arthroscopy.* 2023 Jun 22:S0749-8063(23)00475-9. doi: 10.1016/j.arthro.2023.05.030. Epub ahead of print. PMID: 37355193.
28. Lee S, Krych AJ, Peebles AM, Rider D, Dekker TJ, Arner JW, Ernat JJ, Whalen RJ, Provencher MT. Outcomes of Open Versus Arthroscopic Treatment of HAGL Tears. *Am J Sports Med.* 2023 Apr 7:3635465231164141. doi: 10.1177/03635465231164141. Epub ahead of print. PMID: 37026744.
29. Foster MJ, Hanson JA, Dornan GJ, Ernat JJ, Rakowski DR, Melugin HP, Vopat ML, Provencher MT, Millett PJ. Use of Computed Tomography in the Evaluation of Anterior Shoulder Instability: Possible Effect on Surgical Management. *Am J Sports Med.* 2023 Apr 5:3635465231163148. doi: 10.1177/03635465231163148. Epub ahead of print. PMID: 37017247.

30. Hanson JA, Horan MP, Foster MJ, Whitney KE, Ernat JJ, Rakowski DR, Peebles AM, Huard J, Provencher MT, Millett PJ. Clinical Outcomes of Pectoralis Major Tendon Repair with and without Platelet-Rich Plasma. *Arthrosc Sports Med Rehabil*. 2022 Sep 6;4(5):e1739-e1746. doi: 10.1016/j.asmr.2022.06.021. PMID: 36312699; PMCID: PMC9596906.
31. Featherall J, Metz AK, Froerer DL, Rosenthal RM, Mortensen AJ, Ernat JJ, Maak TG, Aoki SK. The Schöttle Point Is Consistently Located Distal to the Medial Femoral Physis in Pediatric Patients: A Digitally Reconstructed Radiographic Study. *Am J Sports Med*. 2022 Nov;50(13):3565-3570. doi: 10.1177/03635465221125470. Epub 2022 Oct 19. PMID: 36259691.
32. Ernat JJ, Comfort SM, Jildeh TR, Ruzbarsky JJ, Philippon MJ. Effect of Anchor Density on Functional Outcomes After Arthroscopic Hip Labral Repair. *Am J Sports Med*. 2022 Sep 19:3635465221121577. doi: 10.1177/03635465221121577. Epub ahead of print. PMID: 36122359.
33. Ernat JJ, Jildeh TR, Peebles AM, Hanson JA, Mologne MS, Golijanin P, Provencher MT. How to Fashion the Bone Block for Reconstruction of the Glenoid in Anterior and Posterior Instability. *Am J Sports Med*. 2022 Sep 19:3635465221121583. doi: 10.1177/03635465221121583. Epub ahead of print. PMID: 36122346.
34. Waltz RA, Peebles AM, Ernat JJ, Eble SK, Denard PJ, Romeo AA, Golijanin P, Liegel SM, Provencher MT. Commercial 3-dimensional imaging programs are not created equal: version and inclination measurement positions vary among preoperative planning software. *JSES Int*. 2022 Feb 11;6(3):413-420. doi: 10.1016/j.jseint.2022.01.006. PMID: 35572452; PMCID: PMC9091744.
35. Lee S, Rakowski DR, Horan MP, Hanson JA, Ernat JJ, Millett PJ. Open Anterior Capsular Reconstruction With a Dermal Allograft Is a Viable Nonarthroplasty Salvage Procedure for Irreparable Subscapularis Tears at a Minimum 2-Year Follow-up. *Arthrosc Sports Med Rehabil*. 2022 Jun 7;4(4):e1291-e1297. doi: 10.1016/j.asmr.2022.04.005. PMID: 36033201; PMCID: PMC9402413.
36. Comfort SM, Ruzbarsky JJ, Ernat JJ, Philippon MJ. Preoperative Magnetic Resonance Imaging Predicts Intraoperative Labral Width at the 9-O'clock and 12-O'clock Positions in Primary Hip Arthroscopy. *Arthrosc Sports Med Rehabil*. 2022 Jun 11;4(4):e1331-e1337. doi: 10.1016/j.asmr.2022.04.017. PMID: 36033185; PMCID: PMC9402421.
37. Ernat JJ, Rakowski DR, Casp AJ, Lee S, Peebles AM, Hanson JA, Provencher MT, Millett PJ. Shoulder Arthroscopy in Conjunction With an Open Latarjet Procedure Can Identify Pathology That May Not Be Accounted for With Magnetic Resonance Imaging. *Arthrosc Sports Med Rehabil*. 2021 Dec 7;4(2):e301-e307. doi: 10.1016/j.asmr.2021.09.014. PMID: 35494302; PMCID: PMC9042768.
38. Ernat JJ, Peebles AM, Provencher MT. Open Excision of a Painful Fabella. *Arthrosc Tech*. 2022 Mar 16;11(4):e577-e581. doi: 10.1016/j.eats.2021.12.010. PMID: 35493044; PMCID: PMC9051884.
39. Pearce SS, Ruzbarsky JJ, Ernat JJ, Rakowski DR, Hanson JA, Millett PJ. Arthroscopic Subcoracoid Decompression, Coracoplasty, and Subscapularis Repair for Subscapularis Tears in the Setting of Subcoracoid Impingement. *Arthrosc Tech*. 2022 Feb 11;11(3):e333-e338. doi: 10.1016/j.eats.2021.10.026. PMID: 35256972; PMCID: PMC8897572.

40. Ernat JJ, Rakowski DR, Ruzbarsky JJ, Johnson DW, Casp AJ, Peebles AM, Hanson J, Katthagan JC, Horan MP, Provencher CMT, Millett PJ. Arthroscopic Characterization, Treatment, and Outcomes of Glenoid Labral Articular Disruption Lesions. *Am J Sports Med.* 2022 Apr;50(5):1328-1335. doi: 10.1177/03635465221076854. Epub 2022 Mar 2. PMID: 35234526.
41. Ernat JJ, Rakowski DR, Casp AJ, Horan MP, Millett PJ. Results of arthroscopic rotator cuff repair for calcific tendonitis: a comparative analysis. *J Shoulder Elbow Surg.* 2022 Mar;31(3):616-622. doi: 10.1016/j.jse.2021.08.007. Epub 2021 Sep 1. PMID: 34481052.
42. Ernat JJ, Rakowski DR, Hanson JA, Casp AJ, Lee S, Peebles AM, Horan MP, Provencher CMT, Millett PJ. High Rate of Return to Sport and Excellent Patient Reported Outcomes After an Open Latarjet Procedure. *J Shoulder Elbow Surg.* 2022 Feb 18:S1058-2746(22)00235-X. doi: 10.1016/j.jse.2022.01.139. Epub ahead of print. PMID: 35189371.
-Presented at the American Society for Shoulder and Elbow Surgeons 2021 Fellows Conference
43. Ernat JJ, Golijanin P, Peebles AM, Eble SK, Midtgaard KS, Provencher MT. Anterior and posterior glenoid bone loss in patients receiving surgery for glenohumeral instability is not the same: a comparative 3-dimensional imaging analysis. *JSES Int.* 2022 Feb 26;6(4):581-586. doi: 10.1016/j.jseint.2022.02.007. PMID: 35813144; PMCID: PMC9264014.
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47. Rakowski DR, Zarkadis NJ, Ernat JJ. Combined Arthroscopic Superior and Anterior Capsular Reconstruction of the Glenohumeral Joint: A Case Report. *JBJS Case Connect.* 2021 Aug 4;11(3). doi: 10.2106/JBJS.CC.20.00943. PMID: 34739395.
48. Ernat JJ, Rakowski D, Millett PJ. Single Stage Anterior Cruciate Ligament Revision Reconstruction Using an Allograft Bone Dowel for a Malpositioned and Widened Femoral Tunnel. *Arthroscopy Techniques.* 2021 Jun 20;10(7):e1793-e1797. PMID: 34336577.
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50. Ernat JJ, Stake I, Fukase N, Waltz RA, Ravuri S, Huard J. A Review of Bone Marrow Aspirate Concentrate and Its Use in Primary Osteoarthritis of the Knee. *Journal of Orthopaedics and Sports Medicine.* 3 (2021): 062-074.
51. Ernat JJ, Wimberly RL, Ho CA, Riccio AI. Vascular Examination Predicts Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study. *J Child Orthop.* 2020 Dec 1;14(6):495-

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52. Ernat JJ, Yheulon CG, Lopez AJ, Warth LC. Does the h-index and self-citation affect external funding of orthopedic surgery research? An analysis of fellowship directors and their subspecialties. *J Orthop*. 2020 Jan;20:92-96. PMID: 32042236.
53. Ernat JJ, Yheulon CG, Shaha JS. Arthroscopic Repair of 270° and 360° Glenoid Labrum Tears: A Systematic Review. *Arthroscopy*. 2020 Jan;36(1):307-317. PMID: 31708356.
54. Yheulon CG, Cole WC, Ernat JJ, Davis SS. Normalized Competitive Index: Analyzing Trends in Surgical Fellowship Training Over the Past Decade (2009-2018). *J Surg Educ*. 2020 Jan – Feb;77(1):74-81. PMID 31422019.
55. Ernat JJ, Wimberly RL, Samchukov ML, Cherkashin AM, Birch JG. Staged Reconstruction for Type IV Tibial Deficiency (Distal Tibio-Fibular Diastasis) A Report of Two Cases. *JBJS Case Connector*. 2019 Dec;9(4):e0088. PMID: 31850911.
56. Yheulon CG, Balla FM, Ernat JJ, Lin E, Davis SS. Academic Inertia: Examining Scholarly Output Over Time Among Academic Minimally Invasive Surgeons. *Am J Surg*. 2019 Nov;218(5):813-817. PMID: 30910131.
57. Ernat JJ, Song DJ, Cage JM, Lee G, Tokish JM. Return to Duty After Mini-Open Arthroscopic-Assisted Treatment of Femoroacetabular Impingement in an Active Military Population. *ASMAR*. 2019 Nov;1(1):e15-e23. PMID: 32267252.
58. Galvin JW, Ernat JJ, Grippo RJ, Li X, Parada SA, Eichinger JK. Analysis of Glenohumeral Joint Intraarticular Pressure Measurements in Volume-Limited MR Arthrograms in Patients with Shoulder Instability Compared to a Control Group. *J Orthop*. 2019 Aug 13;17:63-68. PMID: 31879476.
59. Yheulon CG, Schluskel AT, Ernat JJ, Cafasso DE, Carlson TL, Gallagher ME, Kellicut DC. Scholarly output and the impact of self-citation among surgical fellowship program directors. *Am J Surg*. 2019 Jul 9. [Epub ahead of print]. PMID 31303252.
60. Rodriguez RM, Ernat JJ. Ultrasonography for Dorsal-Sided Wrist Pain in a Combat Environment: Technique, Pearls, and a Case Report of Dynamic Evaluation of the Scapholunate Ligament. *Mil Med*. 2019 Jun 27. [Epub ahead of print]. PMID: 31247089.
61. Ernat J, Johnson J, Anderson C, Ryan P, Yim D. Does Clinical Exam and Ultrasound Compare with MRI Findings When Assessing Tendon Approximation in Acute Achilles Tendon Tears? A Clinical Study. *J Foot Ankle Surg*. 2019 Jan;58(1):161-164. PMID: 30314935.
62. Ernat JJ, Galvin JW. Snapping Biceps Femoris Tendon. *Am J Orthop* (Belle Mead NJ). 2018 Jul;47(7). PMID: 30075041.
63. Galvin JW, Ernat JJ, Waterman BR, Stadecker MJ, Parada SA. The Epidemiology and Natural History of Anterior Shoulder Instability. *Curr Rev Musculoskelet Med*. 2017 Dec;10(4):411-424. PMID: 29038951.
64. Ernat JJ, Riccio AI, Wimberly RL, Podeszwa DA, Ho CA. Fracture Classification Does Not Predict Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study. *JPO*. 2017

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65. Belyea CM, Ernat JJ, Gumboc RD. Removal of a Contraceptive Implant from the Brachial Neurovascular Sheath: A Case Report. *JHS*. 2017 Feb;42(2):e115-e117. PMID: 27889093.
66. Ernat JJ, Bottoni CR, Rowles DJ. Successful Nonoperative Management of a HAGL Lesion with a Concurrent Axillary Nerve Injury in an Active Duty Navy SEAL. *Am J Orthop* (Belle Mead NJ). 2016 Jul-Aug;45(5):E236- 239. PMID: 27552458.
67. Ernat JJ, Riccio AI, Fitzpatrick K, Jo C, Wimberly RL. Osteomyelitis is commonly associated with septic arthritis of the shoulder in children. *JPO*. 2015 Dec 19. Epub. PMID: 26691242.
68. Ernat JJ, Song DS, Fazio MG, Lindell KK, Orchowski JR. Radiographic Changes and Fracture in Patients Having Received Bisphosphonate Therapy for ≥ 5 Years at a Single Institution. *Mil Med*. 2015. Dec;180(12):1214-1218. PMID: 26633664.
69. Ernat JJ, Song DS, Brugman SC, Shaha S, Tokish JM, Lee G. Mental Health Medication Use Correlates with Poor Outcome After Femoroacetabular Impingement Surgery in a Military Population. *JBJS Am*. 2015 Aug 05;97(15):1272-1277. PMID: 26246262.
-Presented at the Western Orthopaedic Association 2014 Annual Meeting
70. Ernat JJ, Knox JB, Wimberly RL, Riccio AI. The Effects of Restraint Type on Pattern of Spine Injury in Children. *JPO*. 2015 Apr 9. Epub. PMID: 25887833.
71. Levy J, Ernat J, Song D, Cook JB, Judd D, Shaha S. Outcomes of Long Arm Casting Versus Double Sugar Tong Splinting of Acute Pediatric Distal Forearm Fractures. *JPO*. 2015 Jan;35(1):11-17. PMID: 24787302.
72. Ernat JJ, Knox JB, Orchowski JR. Incidence and Risk Factors for Acute Low Back Pain in Active Duty Infantry. *Mil Med*. 2012;177(11):1348-1351. PMID: 23198512.
73. Rogers JL, Ernat JJ, Yung H, Mohan RS. Environmentally friendly organic synthesis using bismuth compounds. Bismuth(III) bromide catalyzed synthesis of substituted tetrahydroquinoline derivatives. *Catalysis Communications*. 2009;10(5):625-626.
74. Bailey AD, Cherney SM, Anzalone PW, Anderson ED, Ernat JJ, Mohan RS. A convenient method for in situ generation of I₂ using CuSO₄-NaI and its applications to deprotection of acetals, etherifications, and iodolactonizations. *SynLett*. 2006:215-218.
75. Anderson ED, Ernat JJ, Nguyen MP, Palma AC, Mohan RS. Environment friendly organic synthesis using bismuth compounds. An efficient method for carbonyl-ene reactions catalyzed by bismuth triflate. *Tetrahedron Letters*. 2005; 46:7747-7750.

Book Chapters:

1. Knox JB, Cage JM, Ernat JJ. "Pediatric Spinal Cord Injury". In Holloway AA, *Paraplegia: Clinical Characteristics, Prevalence and Treatment Outcomes*. 2015, Hauppauge, NY: Nova Publishers.

Additional Publications

Editorials

1. Rosenthal RM, Featherall J, Ernat JJ. Editorial Commentary: Superior Capsular Reconstruction

Hybrid Grafts Include Autograft for Healing Plus Synthetics for Structural Integrity to Improve Outcomes. *Arthroscopy*. 2023 Aug;39(8):1811-1814. doi: 10.1016/j.arthro.2023.03.016. PMID: 37400167.

2. Ernat JJ, Millett PJ. Editorial Commentary: Snapping Scapula Syndrome: Predictors of Outcomes After Arthroscopic Treatment. *Arthroscopy*. 2020 Dec;36(12):2973-2974. PMID: 33276885.
3. Ernat JJ, Lee S. Editorial Commentary: Identifying the Large Glenoid Labrum Tear is not as Easy as it Seems. *Arthroscopy*. 2021 Jun;37(6):1745-1747. PMID: 34090562.

Poster Presentations:

- 2025 Hunter C, Featherall J, McNamara N, Greis P, Maak G, Aoki S, Klasan A, Ernat JJ. Medial and Patellofemoral Compartment Chondral Damage Increases with Delayed Surgical Treatment of Multiligament Knee Injuries.
- Poster presentation, 2025 Arthroscopy Association of North America 2025 Annual Meeting, Washington DC
- 2024 Da Silva A, McNamara N, Wilde B, Clinker C, Simister S, Chalmers P, Ernat J. Arthroscopically Treated Posterior Instability Patients Experience Fewer Instability Events Yet More Commonly Require Concomitant Anterior Labral Repair.
- Poster presentation, 2024 European Society of Sports Traumatology, Knee Surgery & Arthroscopy Congress, Milano, Italy
-Poster presentation, 2024 American Orthopaedic Society for Sports Medicine Conference, Denver, CO
- 2024 McNamara N, Khalil A, Hughes I, Featherall J, Rosenthal R, Greis P, Maak T, Aoki S, Ernat JJ. Thigh Muscle Volume Remains Persistently Decreased at a Minimum 5-year follow-up After Bone Patellar Tendon Bone Autograft Anterior Cruciate Ligament Reconstruction: An MRI 3D Modeling Evaluation.
- Poster presentation, 2024 European Society of Sports Traumatology, Knee Surgery & Arthroscopy Congress, Milano, Italy
- 2024 Hunter C, Featherall J, McNamara N, Greis P, Maak G, Aoki S, Ernat JJ. Increased Ligament Injury and FCL Reconstruction in Polytrauma Multiligamentous Knee Injuries.
- Poster presentation at Arthroscopy Association of North America 2024 Annual Meeting, Boston, MA
- 2024 McNamara N, Khalil A, Shing E, MD, Featherall J Rosenthal R, Maak T, Aoki S, Ernat JJ. Tibial Tubercle Osteotomy in Adult Patients does not Change Patellar Height or Patellar Tendon Length.
- Poster presentation at the 2024 European Society of Sports Traumatology, Knee Surgery & Arthroscopy Congress, Milano, Italy
- 2024 McNamara N, Shing E, Khalil A, Tabish E, Featherall J, Rosenthal Maak T, Aoki S, Ernat JJ. Tibial Tubercle Osteotomy in Adolescent Patients Leads to Decrease in Patellar Height and Patellar Tendon Length.
- Poster presentation at the 2024 European Society of Sports Traumatology, Knee Surgery & Arthroscopy Congress, Milano, Italy

- 2024 McNamara N, DaSilva A, Wilde B, Clinker C, Simister S, Chalmers P, Ernat JJ. Glenoid Labrum Tear Size is not Related to the Number of Preoperative Dislocations nor Time from Injury to Surgery in Patients Receiving Arthroscopic Anterior and Posterior Labral Repairs.
 - Poster presentation at the 2024 American Academy of Orthopaedic Surgeons
 - Poster presentation at the 2024 American Academy of Orthopaedic Surgeons, Ruth Jackson Orthopaedic Society.
- 2022 Ernat JJ, Rakowski DR, Hanson JA, Casp AJ, Lee S, Peebles AM, Horan MP, Provencher CMT, Millett PJ. High Rate of Return to Sport and Excellent Patient Reported Outcomes After an Open Latarjet Procedure.
 - Poster presentation at the American Orthopedic Society for Sports Medicine 2022 Annual Meeting.
- 2022 Ernat JJ, Rakowski DR, Hanson JA, Casp AJ, Lee S, Peebles AM, Horan MP, Provencher CMT, Millett PJ. High Rate of Return to Sport and Excellent Patient Reported Outcomes After an Open Latarjet Procedure
 - Poster presentation at the Arthroscopy Association of North America 2022 Annual Meeting

Oral Presentations/Panels:

International

- 2024 Soccer Injuries.
 -Podium Presentation: 2024 Advanced Team Physician Course, Nashville, TN.
- 2024 Getting to the Pro Team Level: How to Work with the Highest-Level Athletes.
 - Podium Presentation: 2024 Advanced Team Physician Course, Nashville, TN.
- 2024 Hunter CDR, Da Silva A, McNamara N, Wilde B, Clinker C, Simister S, Chalmers P, Ernat JJ. Arthroscopically Treated Posterior Instability Patients Experience Fewer Instability Events Yet More Commonly Require Concomitant Anterior Labral Repair.
 -Podium Presentation: Society of Military Orthopaedic Surgeons 2024 Annual Meeting, Nashville, TN.
- 2024 McNamara N, Khalil A, Shing E, MD, Featherall J, Rosenthal R, Maak T, Aoki S, Ernat JJ. Tibial Tubercle Osteotomy in Adult Patients does not Change Patellar Height or Patellar Tendon Length.
 -Podium Presentation: Society of Military Orthopaedic Surgeons 2024 Annual Meeting, Nashville, TN.
- 2024 Hunter CDR, McNamara N, Featherall J, Rosenthal R, Greis P, Maak T, Aoki S, Ernat JJ. Thigh Muscle Volume Remains Persistently Decreased at a Minimum 5-year Follow-up After Bone Patellar Tendon Bone Autograft Anterior Cruciate Ligament Reconstruction: An MRI 3D Modeling Evaluation.
 -Podium Presentation: Society of Military Orthopaedic Surgeons 2024 Annual Meeting, Nashville, TN.
- 2024 Hunter CDR, Featherall J, McNamara NE, Greis P, Maak TG, Aoki SK, Ernat JJ. High-Energy and Polytraumatic Multiligament Knee Injuries More Commonly Involve the LCL and PCL vs. Low-Energy or Isolated Injuries.

-Rapid Fire Presentation: Society of Military Orthopaedic Surgeons 2024 Annual Meeting, Nashville, TN.

- 2024 Hunter CDR, McNamara N, Da Silva A, Wilde B, Clinker C, Simister S, Chalmers P, Ernat JJ. Glenoid Labrum Tear Size Is Not Related To The Number Of Preoperative Dislocations Nor Time From Injury To Surgery In Patients Receiving Arthroscopic Anterior And Posterior Labral Repairs
- European Society of Sports Traumatology, Knee Surgery & Arthroscopy Congress, Milano, Italy, 2024
-Rapid Fire Presentation: Society of Military Orthopaedic Surgeons 2024 Annual Meeting, Nashville, TN.
- 2024 Ernat JJ, "Get Me Back in the Game: A Case-Based Roundtable Discussion on Athletic Shoulder Injuries – Primary Repair of a Massive Rotator Cuff Tear."
-American Academy of Orthopaedic Surgeons, 2024
- 2024 Ernat JJ, "Quadriceps Autograft Anterior Cruciate Ligament Reconstruction – When and How Am I Using it in 2024."
-American Academy of Orthopaedic Surgeons, 2024
- 2023 Ernat JJ "PRP – What Works in 2023?"
-AAOS/AOSSM/AANA Sports Medicine Course, 2023
- 2023 Ernat JJ "ACL and LCL Insufficiency – Acute, Chronic, What Should we Do?"
- AAOS/AOSSM/AANA Sports Medicine Course, 2023
- 2023 Ernat JJ, Provencher MT, Vidal AF, Getgood A, Matzkin EG "More Ligament Challenges: Case Based Learning"
- AAOS/AOSSM/AANA Sports Medicine Course, 2023
- 2023 Ernat JJ, Cole BJ, Frank RM "Ortho Biologics in 2023 -Where are We Now?"
- AAOS/AOSSM/AANA Sports Medicine Course, 2023
- 2022 Comfort SM, Ruzbarsky JJ, Ernat JJ, Philippon MJ. Preoperative Magnetic Resonance Imaging Predicts Intraoperative Labral Width at the 9-O'clock and 12-O'clock Positions in Primary Hip Arthroscopy.
-Presented at the Canadian Orthopedic Association 2022 Annual Meeting
- 2022 Ernat JJ, Bonner K, Flanigan D, Joyner P "State-of-the-Art ACL Reconstruction and Meniscal Repair" from Mitek Sports Medicine.
-Arthroscopy Association of North America Annual Meeting, 2022
- 2021 Ernat JJ, Rakowski DR, Hanson JA, Casp AJ, Lee S, Peebles AM, Horan MP, Provencher CMT, Millett PJ. High Rate of Return to Sport and Excellent Patient Reported Outcomes After an Open Latarjet Procedure.
-Presented at the American Society for Shoulder and Elbow Surgeons 2021 Fellows Conference
- 2015 Ernat JJ, Riccio AI, Wimberly RL, Podeszwa DA, Ho CA. Fracture Classification Does Not Predict Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study. (Best Clinical Paper Award Nominee)

- Presented at the European Pediatric Orthopaedic Society 2015 Annual Meeting
- Presented at the Orthopaedic Trauma Association 2015 Annual Meeting
- Presented at the American Academy of Pediatrics 2015 National Conference

- 2015 Ernat JJ, Riccio AI, Wimberly RL, Podeszwa DA, Ho CA. Fracture Classification Does Not Predict Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study.
-Presented at the Pediatric Orthopaedic Society of North America 2015 Annual Meeting
- 2015 Ernat JJ, Riccio AI, Fitzpatrick K, Jo C, Wimberly RL. Osteomyelitis is commonly associated with septic arthritis of the shoulder in children.
-Presented at the European Pediatric Orthopaedic Society 2015 Annual Meeting
- 2014 Levy J, Ernat JJ, Song D, Cook JB, Judd D, Shaha S. Outcomes of Long Arm Casting Versus Double Sugar Tong Splinting of Acute Pediatric Distal Forearm Fractures.
-Presented at the American Academy of Orthopedic Surgeons 2014 Annual Meeting
- 2013 Ernat JJ, Knox JB, Wimberly RL, Riccio AI. The Effects of Restraint Type on Pattern of Spine Injury in Children.
-Presented at the Orthopaedic Trauma Association 2013 Annual Meeting
-Presented at the North American Spine Society 2013 Annual Meeting
- 2013 Ernat JJ, Song DJ, Cage JM, Lee G, Tokish JM. Return to Duty After Mini-Open Arthroscopic-Assisted Treatment of Femoroacetabular Impingement in an Active Military Population.
-Presented at the American Academy of Orthopedic Surgeons 2013 Annual Meeting
-Presented at the Arthroscopy Association of North America 2013 Annual Meeting

National

- 2023 Ernat JJ "From the Green Suit to the White Coat"
-1st Annual Tripler Army Medical Center Orthopedic Research Symposium, 2023
- 2023 Ernat JJ "Management of Multiligamentous Knee Injuries"
-1st Annual Tripler Army Medical Center Orthopedic Research Symposium, 2023
- 2023 Ernat JJ, Flanigan DN, Lau BC "Integrating Research into your Practice: What Does this Really Mean?"
-AANA Emerging Leaders Program, 2023
- 2023 Ernat JJ "Shoulder Examination Pearls"
-AMSSM/AOSSM/AAOS Advanced Team Physicians Course, 2023
- 2023 Ernat JJ "An Update on Primary Anterior Shoulder Instability, Including the In-Season Athlete"
-AMSSM/AOSSM/AAOS Advanced Team Physicians Course, 2023
- 2023 Ernat JJ "Adjunct Procedures to Reduce ACL Graft Failures"
-AMSSM/AOSSM/AAOS Advanced Team Physicians Course, 2023
- 2023 Ernat JJ "Cartilage Injury: Current Assessment and Treatment Options"
-AMSSM/AOSSM/AAOS Advanced Team Physicians Course, 2023
- 2023 Ernat JJ, Gerbino PG, Miller TL, Waterbrook AL "Shoulder Case Discussion"
-AMSSM/AOSSM/AAOS Advanced Team Physicians Course, 2023

- 2022 Hanson JA, Horan MP, Foster MJ, Whitney KE, Ernat JJ, Rakowski DR, Peebles AM, Huard J, Provencher MT, Millett PJ. Clinical Outcomes of Pectoralis Major Tendon Repair with and without Platelet-Rich Plasma.
- Presented at the Society of Military Orthopedic Surgeons 2022 Annual Meeting
- 2022 Ernat JJ, Jildeh TR, Peebles AM, Hanson JA, Mologne MS, Golijanin P, Provencher MT. How to Fashion the Bone Block for Reconstruction of the Glenoid in Anterior and Posterior Instability.
- Presented at the Society of Military Orthopedic Surgeons 2022 Annual Meeting
- 2022 Ernat JJ “An Update on the Evaluation and Management of Primary Anterior Shoulder Instability”
-Physician Assistants in Orthopaedic Surgery Annual Conference, 2022
- 2021 Ernat JJ, Rakowski DR, Casp AJ, Horan MP, Millett PJ. Results of arthroscopic rotator cuff repair for calcific tendonitis: a comparative analysis.
-Presented at the Society of Military Orthopedic Surgeons 2021 Annual Meeting
- 2021 Ernat JJ, Rakowski DR, Hanson JA, Casp AJ, Lee S, Peebles AM, Horan MP, Provencher CMT, Millett PJ. High Rate of Return to Sport and Excellent Patient Reported Outcomes After an Open Latarjet Procedure
-Presented at the Society of Military Orthopedic Surgeons 2021 Annual Meeting
- 2021 Ernat JJ, Golijanin P, Peebles AM, Eble SK, Midtgaard KS, Provencher MT. Anterior and posterior glenoid bone loss in patients receiving surgery for glenohumeral instability is not the same: a comparative 3-dimensional imaging analysis.
-Presented at the Society of Military Orthopedic Surgeons 2021 Annual Meeting
- 2021 Ernat JJ, Rakowski DR, Casp AJ, Lee S, Peebles AM, Hanson JA, Provencher MT, Millett PJ. Shoulder Arthroscopy in Conjunction With an Open Latarjet Procedure Can Identify Pathology That May Not Be Accounted for With Magnetic Resonance Imaging.
-Presented at the Society of Military Orthopedic Surgeons 2021 Annual Meeting
- 2021 Ernat JJ, Rakowski DR, Ruzbarsky JJ, Johnson DW, Casp AJ, Peebles AM, Hanson J, Katthagan JC, Horan MP, Provencher CMT, Millett PJ. Arthroscopic Characterization, Treatment, and Outcomes of Glenoid Labral Articular Disruption Lesions.
-Presented at the Society of Military Orthopedic Surgeons 2021 Annual Meeting
- 2021 Ernat JJ “An Update on the Natural History and Epidemiology of Nonoperative Management of Anterior Shoulder Instability”
-The Colorado Athletic Trainers Association Annual Meeting, 2021
- 2019 Ernat JJ, Yheulon CG, Lopez AJ, Warth LC. Does the h-index and self-citation affect external funding of orthopedic surgery research? An analysis of fellowship directors and their subspecialties. *J Orthop*. 2020 Jan;20:92-96. PMID: 32042236.
-Presented at the Society of Military Orthopedic Surgeons 2019 Annual Meeting
- 2018 Ernat JJ “Evaluation and Management of Rotator Cuff Tendon Tears”
Graft Selection for ACL Reconstruction – Panel
-Physician Assistants in Orthopaedic Surgery Annual Conference
- 2017 Ernat JJ, Johnson J, Anderson C, Ryan P, Yim D. Does Clinical Exam and Ultrasound Compare with

MRI Findings When Assessing Tendon Approximation in Acute Achilles Tendon Tears? A Clinical Study. *J Foot Ankle Surg.* 2019 Jan;58(1):161-164. PMID: 30314935.

-Presented at the 2017 Society of Military Orthopedic Surgeons Annual Meeting

- 2015 Ernat JJ, Riccio AI, Wimberly RL, Podeszwa DA, Ho CA. Fracture Classification Does Not Predict Functional Outcomes in Supracondylar Humerus Fractures: A Prospective Study.

-Presented at the Society of Military Orthopedic Surgeons 2015 Annual Meeting

- 2015 Ernat JJ, Riccio AI, Fitzpatrick K, Jo C, Wimberly RL. Osteomyelitis is commonly associated with septic arthritis of the shoulder in children.

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- 2014 Ernat JJ, Knox JB, Wimberly RL, Riccio AI. The Effects of Restraint Type on Pattern of Spine Injury in Children. *JPO.* 2015 Apr 9. Epub. PMID: 25887833.

-Presented at the Western Orthopaedic Association 2014 Annual Meeting

- 2014 Ernat JJ, Song DS, Brugman SC, Shaha S, Tokish JM, Lee G. Mental Health Medication Use Correlates with Poor Outcome After Femoroacetabular Impingement Surgery in a Military Population. *JBJS Am.* 2015 Aug 05;97(15):1272-1277. PMID: 26246262.

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-Presented at the Society of Military Orthopedic Surgeons 2012 Annual Meeting

- 2012 Ernat JJ, Knox JB, Wimberly RL, Riccio AI. The Effects of Restraint Type on Pattern of Spine Injury in Children.

-Presented at the Society of Military Orthopedic Surgeons 2012 Annual Meeting

- 2011 Ernat JJ, Knox JB, Orchowski JR. Incidence and Risk Factors for Acute Low Back Pain in Active Duty Infantry. *Mil Med.* 2012;177(11):1348-1351. PMID: 23198512.

-Presented at the Society of Military Orthopedic Surgeons 2011 Annual Meeting

Local/Regional

- 2022 Ernat JJ "Evaluation of the Shoulder"

-46th Annual Utah PA & NP Conference, 2022

Invited/Visiting Professor Presentations

JUN 2023

Visiting Professor – Tripler Army Medical Center Annual Research Symposium

Grand Round Presentations

2024 Ernat JJ “From the Green Suit to the White Coat: Finding a Niche in Complex Knee Surgery.”

-University of Alabama Birmingham, Birmingham, AL

2021 Ernat JJ “Evolution of Arthroscopic Rotator Cuff Repair”

-University of Utah Orthopaedic Grand Rounds, 2021