



STEPHEN THON, MD
ORTHOPEDIC & SPORTS MEDICINE SURGEON
www.stephenthonmd.com

Practice History

Orthopedic Sports Medicine Surgeon

Orthopedic Centers of Colorado

06/2022-Present

Advanced Orthopedics & Sports Medicine Division

303-344-9090

11960 Lioness Way, Suite 260

Parker, CO 80134

- Hospital Affiliations: Sky Ridge Medical Center, Swedish Medical Center, The Medical Center of Aurora, Centennial Hospital, Porter Adventist Hospital, Parker Adventist Hospital, Castle Rock Adventist Hospital

Denver Metro Orthopedics, PC

08/2020-05/2022

303-789-3000

499 E. Hampden Avenue, Suite 140

Englewood, CO 80113

Education and Post-Graduate Training

Orthopedic Sports Medicine Fellowship

08/2019-07/2020

University of Colorado Sports Medicine, Denver, CO

Fellowship Director – Eric C. McCarty, MD

Orthopedic Residency

07/2014-06/2019

Tulane University Orthopaedic Surgery, New Orleans, LA

Chairman – Felix H. Savoie III, MD

Medical School

08/2010-05/2014

Tulane University School of Medicine, New Orleans, LA

Doctor of Medicine (M.D)

Undergraduate

08/2005-05/2010

University of Colorado, Boulder, CO

Biochemistry (B.A.), Integrative Physiology (B.A.), Chemistry (minor)

Board Certification

American Board of Orthopedic Surgeons (ABOS) – Board Eligible

- ABOS Part I: July 11, 2019 – PASSED
- ABOS Part II: Cases submitted to sit for ABOS Part II July 2022

Active Medical Licensures

Colorado State Medical License

active (DR.0062553)

- Issued: 2019; Valid through: 2023

DEA License

active

- Issued: 2020; Valid through: 2022

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Journal Reviewer

Reviewer for the American Journal of Sports Medicine (AJSM)

08/2019-present

Honors and Awards

- **Tulane Orthopedics Class Case Log Award**, 2019 – Recognition to the resident who participated in and performed the most cases throughout entirety of residency. Awarded for 2018-2019 resident class year.
- **Alpha Omega Alpha**, 2019 – Nominated as resident member to National Medical Honor society 2019. New Orleans, LA.
- **Herodicus Award**, 2018 – American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting 2018. July 5-8, 2018. San Diego, CA. Awarded Best Paper by the Herodicus Society for “*Evaluation of Healing Rates and Safety using a Bio-inductive Collagen Patch for Large and Massive Rotator Cuff Tears: Two year Safety and Clinical Outcomes*”
- **Tulane Orthopaedic Research Award**, 2018 – Recognition for Excellence in Orthopaedic Research. Awarded June 15, 2018
- **Tulane Fourth Year Orthopedics Case Log Award**, 2018 – Recognition to the resident who participated in and performed the most cases in a single year of residency. Awarded for 2017-2018 resident year.
- **Top Resident Paper**, 2018 – Louisiana Orthopaedic Association (LOA) Annual Meeting 2018. February 2-3, 2018. Awarded Best Resident Paper for “*Evaluation of Healing Rates and Safety using a Bio-inductive Collagen Patch for Large and Massive Rotator Cuff Tears: Two year Safety and Clinical Outcomes*”
- **Tulane Third Year Orthopedics Case Log Award**, 2017 – Recognition to the resident who participated in and performed the most cases in a single year of residency. Awarded for 2016-2017 resident year.
- **AANA Resident Scholarship**, 2017 – Scholarship awarded by Arthroscopy Association of North America (AANA) to attend 2017 Annual Meeting; Denver, CO; May 17-21, 2017
- **Tulane Orthopedics Case Log Award**, 2016 – Recognition to the resident who participated in and performed the most cases in a single year of residency. Awarded for 2015-2016 resident year.
- **Caldwell Award**, 2014 – Recognition of outstanding performance in clinical orthopaedics, Tulane University School of Medicine, 2014

Current Professional Society Memberships

AOA (Alpha Omega Alpha Honor Medical Society)	2019-present
AOSSM (American Orthopaedic Society for Sports Medicine)	2019-present
AANA (Arthroscopic Association of America)	2016-present
AAOS (American Academy of Orthopaedic Surgeons)	2014-present

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Leadership/Administrative Service

Tulane Orthopaedics Chief Resident	2018-2019
Tulane Operating Room Resident Sub-committee	2018-2019
University Medical Center Quality Improvement Council	2017-2019
Resident Education Committee	2016-2019
Resident Clerkship Director	2015-2019
Resident Call Schedule Coordinator	2015-2019

Team Coverage Experience

Football: Englewood HS, Heritage HS - High School Football	2020-Present
Hockey: Colorado Avalanche, Professional Hockey	2019-2020
Football: University of Colorado Football, Division I College Football	2019-2020
Hockey: University of Denver, Division I Hockey	2019-2020
Basketball: University of Colorado, Division I Men's Basketball	2019-2020
Football: Centaurus High School, High School Football	2019-2020
Football: New Orleans Area High Schools, High School Football	2014-2019
Volleyball: Louisiana High School Volleyball State Championships	2015
Football: Tulane University Football, Division I College Football	2015-2019
Football: Louisiana High School Football State Championships	2014-2019
Football: Joseph S. Clark High School, High School Football	2014-2016

Peer-Reviewed Publications

1. Belk JW, **Thon SG**, Hart J, McCarty EC, McCarty EC. Subpectoral versus suprapectoral biceps tenodesis yields similar clinical outcomes: a systematic review. *Journal of ISAKOS : joint disorders & orthopaedic sports medicine* 10.1136/jisakos-2020-000543
[PMID: 34016736](https://pubmed.ncbi.nlm.nih.gov/34016736/)
2. **Thon SG**, Branche K, Houck DA, Diding T, Vidal AF, Frank RM, Bravman JT. "Effectiveness of Latarjet for Anterior Shoulder Instability in Patients with Seizure Disorder." *JSES Int.* 2021;5(2):171-174.
[PMID: 33681833](https://pubmed.ncbi.nlm.nih.gov/33681833/)
3. Belk JW, Jones SD, **Thon SG**, Frank RM. "Trends in the treatment of biceps pathology: an analysis of the american board of orthopaedic surgery database." *Orthop J Sports Med.* 020;8(12):2325967120969414.
[PMID: 33447620](https://pubmed.ncbi.nlm.nih.gov/33447620/)
4. Frank RM, **Thon SG**, Tokish JM, et al. "Management of shoulder instability in 2020: what, when, and how." *Instr Course Lect.* 2021;70:3-22.
[PMID: 33438901](https://pubmed.ncbi.nlm.nih.gov/33438901/)
5. Belk JW, McCarty EC, Houck DA, Dragoo JL, Savoie FH, **Thon SG**. Tranexamic acid use in knee and shoulder arthroscopy leads to improved outcomes and fewer hemarthrosis-related complications: a systematic review of level I and II studies. *Arthroscopy*. Published online December 2, 2020.
[PMID: 33278534](https://pubmed.ncbi.nlm.nih.gov/33278534/)

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Peer-Reviewed Publications (cont.)

6. Salem HS, Park DH, Thon SG, et al. Return to golf after shoulder arthroplasty: a systematic review. *Am J Sports Med*. Published online July 17, 2020:363546520923070.
[PMID: 32678680](https://pubmed.ncbi.nlm.nih.gov/32678680/)
7. Belk JW, Kraeutler MJ, **Thon SG**, Littlefield CP, Smith JH, Mccarty EC. "Augmentation of Meniscal Repair With Platelet-Rich Plasma: A Systematic Review of Comparative Studies." *Orthop J Sports Med*. 2020;8(6):2325967120926145.
[PMID: 32596408](https://pubmed.ncbi.nlm.nih.gov/32596408/)
8. **Thon SG**, Belk JW, Bravman JT, McCarty EC, Savoie FH 3rd. Regenerated bio-inductive collagen scaffold for rotator cuff tears: indications, technique, clinical outcomes, and review of current literature. *Ann Joint* 2020;5:41. DOI: 10.21037/aoj.2020.03.04
<http://aoj.amegroups.com/article/view/5816/pdf>
9. Jones SD, **Thon SG**, Frank RM. "Shoulder and elbow education during COVID19-perspectives from the resident, fellow, and attending level." *Journal of Shoulder and Elbow Surgery*. 2020;
[PMID: 32446761](https://pubmed.ncbi.nlm.nih.gov/32446761/)
10. Bohlen HL, Schwartz ZE, Wu VJ, **Thon SG**, et al. "Platelet-Rich Plasma Is an Equal Alternative to Surgery in the Treatment of Type 1 Medial Epicondylitis." *Orthopaedic Journal of Sports Medicine*. 2020;8(3):2325967120908952.
[PMID: 32232070](https://pubmed.ncbi.nlm.nih.gov/32232070/)
11. **Thon SG**, Seidl AJ, Bravman JT, McCarty EC, Savoie FH, Frank RM. "Advances and Update on Reverse Total Shoulder Arthroplasty." *Current Reviews Musculoskeletal Medicine*. 2020;13(1):11-19.
[PMID: 31884675](https://pubmed.ncbi.nlm.nih.gov/31884675/)
12. Wu VJ, **Thon SG**, Finley Z, et al. "Double-Row Repair for Recalcitrant Medial Epicondylitis." *Orthopedic Journal of Sports Medicine*. 2019;7(12):2325967119885608.
[PMID: 31903395](https://pubmed.ncbi.nlm.nih.gov/31903395/)
13. **Thon SG**, O'Malley L, O'Brien MJ, Savoie FH. "Evaluation of Healing Rates and Safety With a Bioinductive Collagen Patch for Large and Massive Rotator Cuff Tears: 2-Year Safety and Clinical Outcomes." *American Journal of Sports Medicine*. 2019:363546519850795.
[PMID: 31150274](https://pubmed.ncbi.nlm.nih.gov/31150274/)
Herodicus Award, LOA Top Resident Paper Award
14. **Thon SG**, Savoie FH. "Rotator Cuff Repair: Patch the Shoulder." *Arthroscopy*. 2019;35(4):1014-1015.
[PMID: 30954094](https://pubmed.ncbi.nlm.nih.gov/30954094/)
15. Bohlen HL, Gargiulo DJ, **Thon SG**. "Occlusion Outside the Norm: A Unique Case of the Pulseless, Well-Perfused Hand Following Closed Humeral Shaft Fracture." *Orthopedics*. 2019;42(2):e279-e281.
[PMID: 30540878](https://pubmed.ncbi.nlm.nih.gov/30540878/)
16. Bohlen HL, **Thon SG**, Savoie FH. "Management of the Painful Throwing Shoulder." *International Congress for Joint Reconstruction-Online*. 2018; Sept.
<http://www.icjr.net/articles/management-of-the-painful-throwing-shoulder>

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Peer-Reviewed Publications (cont.)

17. **Thon SG**, O'Brien MJ, Rush L, Gold P, Savoie FH. "Proximal anterolateral portals in elbow arthroscopy are safer for use relative to the radial nerve: A systematic review." *Journal of ISAKOS: Joint Disorders & Orthopaedic Sports Medicine*. 2018;3(6), 352-356.
[DOI: 10.1136/jisakos-2018-000205](https://doi.org/10.1136/jisakos-2018-000205)
18. **Thon SG**, Gold P, Rush L, O'Brien MJ, Savoie FH. "Modified Anterolateral Portals in Elbow Arthroscopy: A Cadaveric Study on Safety." *Arthroscopy*. 2017;33(11):1981-1985.
[PMID: 28822638](https://pubmed.ncbi.nlm.nih.gov/28822638/)
19. Faust KC, **Thon SG**, Wild E, Yousuf AA, Brashear M. "Transcutaneous Oxygen Reading as a Predictive Factor of Wound Complications." *Joint Implant Surgery & Research Foundation Reconstructive Review*. Vol 4, Supp 2, Oct 2014. 21
ICJR.net

Published Book Chapters

1. **Thon, Stephen G**; Williams, Garrett H; Savoie III, Felix H. "Debridement and Releases to Set Up for Revision Success". *The Failed Rotator Cuff: Repair, Revision, Augments, Replacement: ISAKOS consensus book*. Savoie FH, Calvo E, Mazzocca AD. Cham, Switzerland: Springer Nature, 2021. Print.
2. Williams, Garrett H; **Thon, Stephen G**; Savoie III, Felix H. "Repair and Augmentation: Overview". *The Failed Rotator Cuff: Repair, Revision, Augments, Replacement: ISAKOS consensus book*. Savoie FH, Calvo E, Mazzocca AD. Cham, Switzerland: Springer Nature, 2021. Print.
3. Belk, John W; McCarty Jr, Eric C.; **Thon, Stephen G**; McCarty, Eric C. "Rotator Cuff Anatomy and Blood Supply". *The Failed Rotator Cuff: Repair, Revision, Augments, Replacement: ISAKOS consensus book*. Savoie FH, Calvo E, Mazzocca AD. Cham, Switzerland: Springer Nature, 2021. Print.
4. **Thon, Stephen G**; Frank, Rachel. "Complete Distal Biceps Ruptures". *The Management of Biceps Pathology: A Clinical Guide from the Shoulder to the Elbow*. 1st Edition. Romeo AA, Erickson BJ, Griffin JW. Cham, Switzerland: Springer Nature, 2021. Print.
5. **Thon, Stephen G**; Mulcahey, Mary K; Savoie, Felix H. "THE ELBOW". *Making the Diagnosis in Orthopaedics: A Multimedia Guide*. 1st Edition. Miller MD, Dempsey IJ. Philadelphia: Wolters Kluwer, February 2019. Print.
6. **Thon, Stephen G**; O'Brien, Michael J; Savoie, Felix H. "Arthroscopic HAGL and RHAGL Repair". *An Atlas of Advanced Shoulder Arthroscopy*. 2nd Edition. Imhoff AB, Ticker JB, Mazzocca A, Voss A. Boca Raton: CRC Press, December 2017. Print.

Other Brief Communications

1. **Thon SG**. "Does dynamic ultrasound help surgeons assess postoperative rotator cuff healing better than other imaging modalities? Point/Counter Point". *OrthopedicsToday* – August. Published 8/1/2018.
2. **Thon SG**, Rodriguez RJ, Raymond RR. "Too Many Toes Sign". *Clinical Orthopaedic Society: Monthly Diagnostic Tip* – September. Published online. 9/9/2015.

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Abstract Presentations and/or Proceedings

1. *"Evaluation of Healing Rates and Safety using a Bio-inductive Collagen Patch for Large and Massive Rotator Cuff Tears: Two year Safety and Clinical Outcomes"*. Podium Presentation and **Herodicus Award winner** at: American Orthopaedic Society for Sports Medicine 2018 Annual Meeting. San Diego, CA; 7/5/2018-7/8/2018
2. *"Evaluation of Healing Rates and Safety using a Bio-inductive Collagen Patch for Large and Massive Rotator Cuff Tears: Two year Safety and Clinical Outcomes"*. Podium Presentation at: Arthroscopic Association of North America (AANA) 2018 Annual Meeting. Chicago, IL; 4/26/2018-4/29/2018
3. *"Evaluation of Healing Rates and Safety using a Bio-inductive Collagen Patch for Large and Massive Rotator Cuff Tears: Two year Safety and Clinical Outcomes"*. Podium Presentation and **Top Resident Paper Award Winner** at: Louisiana Orthopaedic Association 2018 Annual Meeting. New Orleans, LA; 2/2/2018-2/3/2018
4. *"Operative Techniques and Clinical Outcomes of Surgical Treatment of Medial Epicondylitis: A Systematic Review"*. Rapid-fire presentation at: Southern Orthopaedic Association 2017 Annual Meeting. Hilton Head, SC; 6/28/2017-7/1/2017
5. *"Platelet-Rich-Plasma an equal alternative to operative intervention in the Treatment of Type I Medial Epicondylitis?"*. Rapid-fire presentation at: Southern Orthopaedic Association 2017 Annual Meeting. Hilton Head, SC; 6/28/2017-7/1/2017
6. *"Double Row Repair for Recalcitrant Medial Epicondylitis"*. Poster presentation at: Southern Orthopaedic Association 2017 Annual Meeting. Hilton Head, SC; 6/28/2017-7/1/2017
7. *"Double Row Repair for Recalcitrant Medial Epicondylitis"*. Podium presentation at: Louisiana Orthopaedic Association 2017 Annual Meeting. New Orleans, LA; 2/10/2017-2/11/2017
8. *"Operative Techniques and Clinical Outcomes of Surgical Treatment of Medial Epicondylitis: A Systematic Review"*. Poster presentation at: Louisiana Orthopaedic Association 2017 Annual Meeting. New Orleans, LA; 2/10/2017-2/11/2017
9. *"Modified Anterolateral Portals in Elbow Arthroscopy: A Cadaveric Study on Safety"*. Poster Presentation at: Clinical Orthopaedic Society 2016 Annual Meeting. New Orleans, LA; 9/29/2016-10/1/2016
10. *"Systematic Review of the Anterolateral Portal: Cadaver Studies in Elbow Arthroscopy"*. Poster Presentation at: Clinical Orthopaedic Society 2016 Annual Meeting. New Orleans, LA; 9/29/2016-10/1/2016
11. *"Modified Anterolateral Portals in Elbow Arthroscopy: A Cadaveric Study on Safety"*. Podium Presentation at: Southern Orthopaedic Association 2016 Annual Meeting. Naples, FL; 7/27/2016-7/30/2016
12. *"Systematic Review of the Anterolateral Portal: Cadaver Studies in Elbow Arthroscopy"*. Poster Presentation at: Southern Orthopaedic Association 2016 Annual Meeting. Naples, FL; 7/27/2016-7/30/2016
13. *"Modified Anterolateral Portals in Elbow Arthroscopy: A Cadaveric Study on Safety"*. Podium Presentation at: Arthroscopic Association of North America 2016 Annual Meeting. Boston, MA; 4/15/2016

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Abstract Presentations and/or Proceedings (cont.)

14. *"Modified Anterolateral Portals in Elbow Arthroscopy: A Cadaveric Study on Safety"*. Podium Presentation at: Louisiana Orthopaedic Association 2016 Annual Meeting. New Orleans, LA; 3/18/2016
15. *"Systematic Review of the Anterolateral Portal: Cadaver Studies in Elbow Arthroscopy"*. Podium Presentation at: Louisiana Orthopaedic Association 2016 Annual Meeting. New Orleans, LA; 3/18/2016

Demographics

Born: Denver, CO

Current Location: Denver, CO

Professional Interests: Shoulder, Elbow, and Knee arthroscopy; Complex and Revision Rotator Cuff Repair; Shoulder Instability; Shoulder arthroplasty; ACL Reconstruction; Knee ligament reconstruction; Complex ligamentous knee injuries; Trauma

Personal Interests: Skiing, Rugby, Football, Spending Time Outdoors with my Family and Dogs, Going to the Beach, Golf, Hiking, Sporting events

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