A. Master’s Thesis


B. Research Papers – Peer Reviewed


3. Peter C Rhee, DO; **Adam A Sassoon, MD;** Cathy D Schleck, BS; William S Harmsen, MS; John W Sperling, MD; and Robert H Cofield, MD. Revision Total Shoulder Arthroplasty for Painful Glenoid Arthrosis Following Humeral Head Replacement: The Post-Traumatic Shoulder. *J Shoulder Elbow Surg.* 2011 Dec;20(8):1255-64.

4. **Adam A Sassoon, MD;** Peter C Rhee, DO; Cathy D Schleck, BS; William S Harmsen, MS; John W Sperling, MD; and Robert H Cofield, MD. Revision Total Shoulder Arthroplasty for Painful Glenoid Arthrosis Following Humeral Head Replacement: The Non-Traumatic Shoulder. *J Shoulder Elbow Surg.* 2012 Nov;21(11):1484-91.

5. **Adam A Sassoon, MD;** Yasuhiro Ozasa, MD, PhD; Takako Chikenji, PhD; Yu-Long Sun, PhD; Dirk R Larson, MS; Mary L Maas; Chunfeng Zhao, MD; Jin Jen, MD, PhD; and Peter C Amadio, MD. Skeletal Muscle and Bone Marrow Derived Stromal Cells: A Comparison of Tenocyte Differentiation Capabilities. *J Orthop Res.* 2012 Nov;30(11):1710-8.


8. **Adam A Sassoon, MD;** Bradley S Schoch, MD; Peter C Rhee, DO; Cathy D Schleck, BS; William S Harmsen, MS; John W Sperling, MD; and Robert H Cofield, MD. The Role of


21. Adam Sassoon, MD; Cody Wyles, BS; German Norambuena Morales, MD; Matthew Houdek, MD; and Robert Trousdale, MD. Intraoperative Fracture During Aseptic Revision Total Knee Arthroplasty. *J Arthroplasty*. 2014 Nov;29(11):2187-91.


23. Adam Sassoon, MD; John Riehl, MD; Amy Rich, MD; Joshua Langford, MD; George Haidukewych, MD; Gary Pearl, MD, PhD; and Kenneth Koval, MD. Muscle Viability Revisited: Are We Removing Normal Muscle? A Critical Evaluation of Dogmatic Debridement. *J Orthop Trauma*. 2016 Jan;30(1):17-21.

24. Adam Sassoon, MD; Obinna Adigweme, MD; Joshua Langford, MD; Kenneth Koval, MD; and George Haidukewych, MD. Manipulation Under Anesthesia: A Safe and Effective Treatment for Post-Traumatic Arthrofibrosis of the Knee. *J Orthop Trauma*. 2015 Dec;29(12):e464-8.

25. Jacob Haynes, MD; Jeff Stambough, MD; Adam Sassoon, MD; Staci Johnson; John Clohisy, MD; and Ryan Nunley, MD. Contemporary Surgical Indications and Referral Trends in Revision Total Hip Arthroplasty: A 10-Year Review. *J Arthroplasty*. 2016 Mar;31(3):622-5.

26. Adam Sassoon, MD; Denis Nam, MD; Ronald Jackups, MD, PhD; Staci Johnson, Ryan Nunley, MD; and Robert Barrack, MD. Tranexamic acid: optimal blood loss management in surface replacement arthroplasty. *Bone Joint J*. 2016 Feb; 98-B(2):173-8.


29. David Ibrahim, MD; Alan Swenson, MD; Adam Sassoon, MD; and Navin Fernando, MD. Classifications In Brief: The Tscherne Classification of Soft Tissue Injury. *Clin Orthop Relat Res*. 2017 Feb;475(2):560-564.

30. Jacob Haynes, MD; Adam Sassoon, MD; Denis Nam, MD; Loren Schultz; and James Keeney, MD. Younger patients have less severe radiographic disease and lower reported outcome scores than older patients undergoing total knee arthroplasty. *Knee*. 2017 Jun;24(3):663-669.

32. Jeffrey Stambough, MD; Denis Nam, MD; Jacob Haynes, MD; Adam Sassoon, MD; Frank Bohnenkamp, MD; Robert Barrack, MD; and Ryan Nunley, MD. Revision Total Hip Arthroplasty in the Setting of a Well-Fixed Cup: Early Report on the Cup-in-Cup Technique. The Journal of Hip Surgery. 2017; 01(03): 158-166.

33. Ryan Stancil, MD; Nathan Summers, PA-C; Douglas Van Citters, PhD, MS; and Adam Sassoon, MD. Two pegs are better than one: rare mode of femoral component failure in unicompartmental arthroplasty requiring revision to total knee arthroplasty. Arthroplasty Today. 2017 Nov 22;4(2):153-157.

34. Adam Sassoon, MD; Muyibat Adelani, MD; Frank Bohnenkamp, MD; Gail Pashos; and John Clohisy, MD. Total Hip Arthroplasty in Patients 21 Years and Younger Using Highly Cross-Linked Polyethylene: Excellent Survivorship at Five Years. The Journal of Hip Surgery. 2018; 02(02): 092-096.

35. Adam Schwartz, MD, MBA; Henry Clarke, MD; Adam Sassoon, MD, MS; Matthew Neville, MS; and David Etzioni, MD. The Clinical and Financial Consequences of the Centers for Medicare and Medicaid Services’ Two-Midnight Rule in Total Joint Arthroplasty. J Arthroplasty. 2020 Jan;35(1):1-6.e1

36. Armin Arshi, MD; Brenda Iglesias, BA; Lester Zambrana, MD; Wilson Lai, MD; Erik Zeegen, MD; Adam Sassoon, MD; and Alexandra Stavrakis, MD. Postacute Care Utilization in Postsurgical Orthogeriatric Hip Fracture Care. J Am Acad Orthop Surg. 2019 Nov 21. doi: 10.5435/JAAOS-D-19-00073.

37. Armin Arshi, MD; Wilson Lai, MD; Brenda Iglesias, BA; Edward McPherson, MD; Erik Zeegen, MD; Alexandra Stavrakis, MD; and Adam Sassoon, MD. Blood Transfusion Rates and Predictors Following Geriatric Hip Fracture Surgery. Hip Int. 2020 Jan 8:1120700019897878. doi: 10.1177/1120700019897878.

38. Armin Arshi, MD; Albert Shieh, MD; John Adams, MD; Nicholas Bernthal, MD; Erik Zeegen, MD; and Adam Sassoon, MD. Preoperative Vitamin D Repletion in Total Knee Arthroplasty: A Cost-Effectiveness Model. J Arthroplasty. 2020 May;35(5):1379-1383.

C. Research Papers – Peer Reviewed (Submitted)

1. Armin Arshi, MD; Lisa Su, MS; Christopher Lee, MD; Adam Sassoon, MD; Erik Zeegen, MD; and Alexandra Stavrakis, MD. Are hip fractures created equal? Comparison of

2. Bhavik Patel, BS; Erik Zeegen, MD; and **Adam Sassoon, MD, MS**. Use of an Accelerometer-Based Computer-Assisted Navigation System to Correct Complex Deformity in a Patient with Multiple Hereditary Exostoses. *Arthroplasty Today*. ARTD-D-20-00144.

3. William Sheppard MD, MPH; Alexander Upfill-Brown MD, MSc; Kevin McKay, BS; Howard Park, MD; Akash Shah, MD; Don Park, MD; and **Adam Sassoon MD, MS**. Lumbar Sagittal Mismatch Deformity Negatively Affects Total Knee Arthroplasty Outcomes. *Journal of Bone and Joint Surgery*. JBJS-D-20-01056.

4. Ignacio Garcia-Mansilla, MD; Kristofer Jones, MD; and **Adam Sassoon, MD, MS**. Surgical hip dislocation and fresh osteochondral allograft transplantation for femoracetabular impingement and concomitant chondral lesion. Arthroscopy: *The Journal of Arthroscopic and Related Surgery*. ARTH-20-868.

**BOOK CHAPTERS:**


4. **Adam A Sassoon, MD**; George J Haidukewych, MD; and Joshua Langford, MD. Subtrochanteric Femur Fractures. *Rockwood and Green's Fractures in Adults*. Lippincott Williams & Wilkins. 2014.


7. Ryan Nunley, MD; **Adam Sassoon, MD**; Andrew Shinar, MD; and Gregory Polkowsi, MD. Clinical Outcome of Metal on Metal Hip Resurfacing Arthroplasty. *The Adult Hip: Hip Arthroplasty Surgery*. Lippincott Williams & Wilkins. 2015.


15. Ryan Stancil, MD; George Haidukewych, MD; and Adam Sassoon, MD. Periprosthetic Femur, Tibia, and Patella Fractures After Total Knee Arthroplasty. Master Techniques in Operative Surgery: Knee Arthroplasty. Lippincott Williams & Wilkins. 2018

16. Adam Sassoon, MD; William Maloney, MD; and John Clohisy, MD. Alternatives to Conventional Total Hip Arthroplasty. Orthopaedic Knowledge Update Hip and Knee Reconstruction 5. AAOS. 2018


SCIENTIFIC & SCHOLARLY PRESENTATIONS

National Presentations

1. **Adam Sassoon, MD; Dirk Larson, MS; Yu Long Sun, PhD; Chunfeng Zhao, MD; Jin Jen, MD, PhD; and Peter Amadio, MD.** *Skeletal Muscle and Bone Marrow Derived Stromal Cells: A Comparison of Tenocyte Differentiation Capabilities.* Poster Presentation. Orthopaedic Research Society Meeting. New Orleans, LA. Mar. 2010.

2. **Adam Sassoon, MD; Peter Rhee, DO; Cathy Schleck; William Harmsen; John Sperling, MD; and Robert Cofield, MD.** *Revision Total Shoulder Arthroplasty for Glenoid Arthrosis Following Humeral Head Replacement.* Poster Presentation. AAOS Meeting. New Orleans, LA. Mar. 2010.


4. **Adam Sassoon, MD; Yutaka Morizaki, MD; Eleanor Trousdale, BS; David Lewallen, MD; and Rafael Sierra, MD.** *Bone Marrow Derived Stromal Cell Quantification in Patients with Avascular Necrosis of the Femoral Head.* Poster Presentation. Orthopaedic Research Society Meeting. Long Beach, CA. Jan. 2011.

5. **Adam Sassoon, MD; R. Hernandez Irizarry; Mary Maas; Dirk Larson, MS; Yu Long Sun, PhD; Chunfeng Zhao, MD; Jin Jen, MD, PhD; and Peter Amadio, MD.** *Synovial and Adipose Tissue Derived Stromal Cells: A Comparison of Tenocyte Differentiation Capabilities.* Poster Presentation. Orthopaedic Research Society Meeting. Long Beach, CA. Jan. 2011.

6. **Adam Sassoon, MD; Peter Rhee, DO; Cathy Schleck, BS; William Harmsen, MS; John Sperling, MD; and Robert Cofield, MD.** *Stem Exchange: Implications in Revision Total Shoulder Arthroplasty.* Podium Presentation. AAOS Meeting. San Diego, CA. Feb. 2011.

7. **Adam Sassoon, MD; Michele D’Apuzzo, MD; Stephen Semis, MD; Joseph Cass, MD; and Tad Mabry, MD.** *Current National Trends in Total versus Hemiarthroplasty in the Treatment of Femoral Neck Fractures.* Poster Presentation. AAOS Meeting. San Francisco, CA. Feb. 2012.

8. **Adam Sassoon, MD; Michele D’Apuzzo, MD; Stephen Semis, MD; Joseph Cass, MD; and Tad Mabry, MD.** *Total Hip Arthroplasty for Femoral Neck Fracture: Comparing Utilization and In-Hospital Complication Rates to Elective Arthroplasty.* Podium Presentation. AAOS Meeting. San Francisco, CA. Feb. 2012.

10. Adam Sassoon, MD; Jeffrey Petrie, MD; John Riehl, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Hydukewych, MD. *Open Femoral Shaft Fractures: A Difficult Problem in Capable Hands.* Poster Presentation. OTA. Phoenix, AZ. Oct. 2013.

11. Adam Sassoon, MD; John Riehl, MD; Amy Rich, MD; Joshua Langford, MD; George Hydukewych, MD; Gary Pearl, MD, PhD; and Kenneth Koval, MD. *Muscle Viability Revisited: Are We Removing Normal Tissue. A Critical Evaluation of Dogmatic Debridement.* Poster Presentation. OTA. Phoenix, AZ. Oct. 2013.

12. Adam Sassoon, MD; Ryan Durfee, MD; Joshua Langford, MD; Kenneth Koval, MD; and George Haidukewych, MD. *Semi-Elective Treatment of Open Tibial Shaft Fractures with Intramedullary Nail Fixation and Primary Wound Closure: Is it Safe?* Poster Presentation. OTA. Phoenix, AZ. Oct. 2013.

13. Adam Sassoon, MD; John Riehl, MD; Amy Rich, MD; Joshua Langford, MD; George Hydukewych, MD; Gary Pearl, MD, PhD; and Kenneth Koval, MD. *Muscle Viability Revisited: Are We Removing Normal Tissue. A Critical Evaluation of Dogmatic Debridement. Podium Presentation.* AAOS Meeting. New Orleans, LA. Mar. 2014.

14. Adam Sassoon, MD; Jeffrey Petrie, MD; John Riehl, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Haidukewych, MD. *Open Distal Femur Fractures: A Limb Threatening Injury.* Podium Presentation. AAOS. New Orleans, LA. Mar. 2014.

15. Adam Sassoon, MD; Obinna Adigweme, MD; Joshua Langford, MD; Kenneth Koval, MD; and George Haidukewych, MD. *Manipulation Under Anesthesia: A Safe and Effective Treatment for Post-Traumatic Arthrofibrosis of the Knee.* Poster Presentation. Orthopaedic Trauma Association, Tampa, FL. Oct. 2014.

16. Adam Sassoon, MD; Casey deDeugd, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Haidukewych, MD. *Length-Stable Fixation of Femoral Neck Fractures with Fully Threaded Screws, Does it Work?* Poster Presentation. Orthopaedic Trauma Association. Tampa, FL. Oct. 2014.

17. Adam Sassoon, MD; Muyibat Adelani, MD; Frank Bohnenkamp, MD; Gail Pashos; and John Clohisy, MD. *Total Hip Arthroplasty in Patients 21 Years and Younger Using Highly Cross-Linked Polyethylene: Excellent Survivorship at Five Years.* Poster Presentation. American Association of Hip and Knee Surgeons, Dallas, TX. Nov. 2014.

18. Adam Sassoon, MD; Geneva Baca; Gail Pashos; Sean Akers, Karla Crook; and John Clohisy, MD. *Short Course Non-Steroidal Anti-Inflammatory Therapy: Provides Safe and*
19. Adam Sassoon, MD; Matthew Houdek, MD; Chad Watts, MD; Nathan Turnbull, MD; Joseph Cass, MD; Stephen Sems, MD; Daniel Berry, MD; and George Haidukewych, MD. ORIF of Vancouver B1 Periprosthetic Fractures: Results, Complications, and Classification of Failed Treatment. Poster Presentation. AAOS Meeting. Las Vegas, NV. Mar. 2015.

20. Adam Sassoon, MD; Cody Wyles, BS; German Norambuena Morales, MD; Matthew Houdek, MD; and Robert Trousdale, MD. Intraoperative Fracture During Aseptic Revision Total Knee Arthroplasty. Poster Presentation. AAOS Meeting. Las Vegas, NV. Mar. 2015.

21. Adam Sassoon, MD; Muyibat Adelani, MD; Frank Bohnenkamp, MD; Gail Pashos; and John Clohisy, MD. Total Hip Arthroplasty in Patients 21 Years and Younger Using Highly Cross-Linked Polyethylene: Excellent Survivorship at Five Years. Podium Presentation. AAOS Meeting. Orlando, FL. Mar. 2016.

22. Adam Sassoon, MD; Jeffrey Petrie, MD; Tom Lucak, MD; Ryan Mizell, MD; Kenneth Koval, MD; George Haidukewych, MD; and Joshua Langford, MD. Small Fragment Fixation of Bicondylar Tibial Plateau Fractures. Podium Presentation. AAOS Meeting. Orlando, FL. Mar. 2016.

23. Adam Sassoon, MD; Frank Bohnenkamp, MD; Joseph Cass, MD; Stephen Sems, MD; William Cross, MD; James Keeney, MD, Denis Nam, MD; and Ryan Nunley, MD. Distal Femoral Replacement in the Treatment of Fractures: Low Complication Rates and Early Ambulation. Podium Presentation. AAOS Meeting. Orlando, FL. Mar. 2016.


26. Lowry Barnes, MD; Brian Curtin, MD; Paul Duwelis, MD; Kevin Garvin, MD; Christopher Grayson, MD; Jeffrey Lange, MD; Andrew Spitzer, MD; Adam Sassoon, MD; and Bradford Waddell, MD. Does Surgeon Attire Predict Patient Satisfaction: A Multi-Center, Nationwide Study. Poster Presentation. AAOS Meeting. Las Vegas, NV. Mar. 2019.


28. Adam Schwartz, MD, MBA; Henry Clarke, MD; Adam Sassoon, MD, MS; Matthew Neville, MS; and David Etzioni, MD. The Clinical and Financial Consequences of the

Regional Presentations


2. **Adam Sassoon, MD**; Peter Rhee, DO; Cathy Schleck; William Harmsen; John Sperling, MD; and Robert Cofield, MD. Revision Total Shoulder Arthroplasty for Glenoid Arthrosis Following Humeral Head Replacement. Mid-America Orthopaedic Association. Austin, TX. Apr. 2010. One of ten finalists for best paper presented.

3. **Adam Sassoon, MD**; Dirk Larson, MS; Yu Long Sun, PhD; Chunfeng Zhao, MD; Jin Jen, MD, PhD; and Peter Amadio, MD. Skeletal Muscle and Bone Marrow Derived Stromal Cells: A Comparison of Tenocyte Differentiation Capabilities. Mid-America Orthopaedic Association. Podium Presentation. Tucson, AZ. Apr. 2011.

4. **Adam A Sassoon, MD**; Bradley S Schoch, MD; Peter C Rhee, DO; Cathy D Schleck, BS; William S Harmsen, MS; John W Sperling, MD; and Robert H Cofield, MD. The Role of Eccentric and Offset Humeral Head Variations in Total Shoulder Arthroplasty. Podium Presentation. Mid-America Orthopaedic Association. Bonita Springs, FL. Apr. 2012. One of ten finalists for best paper presented.


10. Adam Sassoon, MD; Jeffrey Petrie, MD; John Riehl, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Haidukewych, MD. *Open Distal Femur Fractures: A Limb Threatening Injury*. Poster Presentation. Southern Orthopaedic Association. Palm Beach, FL. Jul. 2013.

11. Adam Sassoon, MD; Jeffrey Petrie, MD; John Riehl, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Hydukewych, MD. *Open Femoral Shaft Fractures: A Difficult Problem in Capable Hands*. Podium Presentation. Southern Orthopaedic Association. Palm Beach, FL. Jul. 2013. **Winner of the SOA Harley and Betty Baxter Award.**

12. Adam Sassoon, MD; John Riehl, MD; Amy Rich, MD; Joshua Langford, MD; George Hydukewych, MD; Gary Pearl, MD, PhD; and Kenneth Koval, MD. *Muscle Viability Revisited: Are We Removing Normal Tissue. A Critical Evaluation of Dogmatic Debridement*. Podium Presentation. Southern Orthopaedic Association. Palm Beach, FL. Jul. 2013. **Winner of the SOA Harley and Betty Baxter Award.**

13. Adam Sassoon, MD; Ryan Durfee, MD; Joshua Langford, MD; Kenneth Koval, MD; and George Haidukewych, MD. *Semi-Elective Treatment of Open Tibial Shaft Fractures with Intramedullary Nail Fixation and Primary Wound Closure: Is it Safe?* Podium Presentation. Southern Orthopaedic Association. Beaver Creek, CO. Jul. 2014. **Winner of the SOA Harley and Betty Baxter Award.**

14. Adam Sassoon, MD; Muyibat Adelani, MD; Frank Bohnenkamp, MD; Gail Pashos; and John Clohisy, MD. *Total Hip Arthroplasty in Patients 21 Years and Younger Using Highly Cross-Linked Polyethylene: Excellent Survivorship at Five Years*. Podium Presentation. Southern Orthopaedic Association. Beaver Creek, CO. Jul. 2014.

15. Adam Sassoon, MD; Jeffrey Petrie, MD; Tom Lucak, MD; Ryan Mizell, MD; Kenneth Koval, MD; George Haidukewych, MD; and Joshua Langford, MD. *Small Fragment Fixation of Bicondylar Tibial Plateau Fractures*. Podium Presentation. Southern Orthopaedic Association. Beaver Creek, CO. Jul. 2014.

16. Adam Sassoon, MD; Casey deDeugd, MD; Kenneth Koval, MD; Joshua Langford, MD; and George Haidukewych, MD. *Length-Stable Fixation of Femoral Neck Fractures with Fully Threaded Screws, Does it Work?* Podium Presentation. Southern Orthopaedic Association. Beaver Creek, CO. Jul. 2014.

17. Ryan Stancil, MD; Nathan Summers, PA-C; Navin Fernando, MD; Howard Chansky, MD; and Adam Sassoon, MD. *Prophylactic Antibiotic Impregnated Calcium Sulfate Beads in High-Risk Hip and Knee Arthroplasty*. Podium Presentation. Western Orthopaedic Association. Indian Wells, CA. Sept. 2016.
18. Ryan Stancil, MD; Nathan Summers, PA-C; Navin Fernando, MD; Howard Chansky, MD; and Adam Sassoon, MD. More Bang for Your Bundle? Oxinium Femurs on All-Polyethylene Tibial Components: Early Results and Hospital Cost Savings. Podium Presentation. Western Orthopaedic Association. Indian Wells, CA. Sept. 2016.


22. Armin Arshi, MD; Albert Shieh, MD; John Adams, MD; Nicholas Bernthal, MD; Erik Zeegen, MD; and Adam Sassoon, MD. Preoperative Vitamin D Repletion in Total Knee Arthroplasty: A Cost-Effectiveness Model. Podium Presentation. Western Orthopaedic Association. Monterey, CA. Aug. 2019.

23. Armin Arshi, MD; Lisa Su, MS; Christopher Lee, MD; Adam Sassoon, MD; Erik Zeegen, MD; and Alexandra Stavrakis, MD. Are hip fractures created equal? Comparison of complication profiles for femoral neck, intertrochanteric, and subtrochanteric geriatric hip fractures. Poster Presentation. Western Orthopaedic Association. Monterey, CA. Aug. 2019. 2nd Place Poster Award.


25. Noah Paisner, Ryan Stancil, MD; Nathan Summers, PA-C; and Adam Sassoon, MD. Meeting Patient Expectations After Total Joint Arthroplasty: Do We Live Up to the Hype? Podium Presentation. Western Orthopedic Association; Monterey, CA. August 2019.


Local Presentations

2. Adam Sassoon, MD; Dirk Larson, MS; Yu Long Sun, PhD; Chunfeng Zhao, MD; Jin Jen, MD, PhD; and Peter Amadio, MD. Skeletal Muscle and Bone Marrow Derived Stromal Cells: A Comparison of Tenocyte Differentiation Capabilities. Presented as a finalist for the Patrick J. Kelly Resident Research Award. Mayo Clinic. Rochester, MN. Nov. 2010.


17. **Adam Sassoon, MD.** *Hip Dysplasia: Spectrum of Disease and Treatment.* Lecturer, UCLA, Iris Cantor Women’s Health CME Invited Lecture. 2018

18. **Adam Sassoon, MD.** *Surgical Challenges of the Hip in Adolescents and Young Adults: A Watershed Patient Population.* Grand Rounds, UCLA Dept. of Orthopaedic Surgery. 2018


26. **Adam Sassoon, MD.** *UCLA Adult Reconstruction Fellowship Program Overview.* Fellowship Interview Day. UCLA Santa Monica Medical Center and Orthopaedic Hospital. 2019

27. **Adam Sassoon, MD.** *Periprosthetic Knee Fractures.* Core Resident Curriculum, UCLA Dept. of Orthopaedic Surgery. 2020.

28. **Adam Sassoon, MD.** *Young Adult Hip Pathology/Dysplasia.* Core Resident Curriculum, UCLA Dept. of Orthopaedic Surgery. 2020.