

## **CURRICULUM VITAE**

**PETER HSIUE, M.D.**

Department of Orthopaedic Surgery  
UCI Health 101 The City Dr. South, Pavilion III, Building 29A, Orange, CA, 92868  
www.uciortho.com

### **ACADEMIC APPOINTMENT**

University of California, Irvine School of Medicine  
Assistant Professor of Clinical Orthopaedic Surgery  
September 2024 – Present

### **EDUCATION**

M.D., David Geffen School of Medicine at UCLA, 2012-2016  
10833 Le Conte Ave, Los Angeles, CA 90095  
Graduated with *Alpha Omega Alpha* and *Gold Humanism* honors

B.A., University of California, Berkeley, 2006-2010  
Berkeley, CA 94720  
Graduated with *Honors*

### **POST GRADUATE TRAINING**

#### ***Fellowship***

Adult Reconstruction and Joint Replacement, Hospital for Special Surgery  
Fellowship Director: Edwin Su, M.D.  
535 East 70th Street New York, NY 10021  
August 2023 – July 2024

UCLA Biodesign Program  
Fellowship Director: Jennifer McCaney, Ph. D.  
1001 Gayley Avenue, Suite 216, Los Angeles, CA 90095  
August 2019 – June 2020

National Institute of Health (NIH) T32 Musculoskeletal Research Fellowship  
Fellowship Director: John Adams, M.D.  
615 Charles E. Young Dr., Room 410, Los Angeles, CA 90095  
July 2018 – June 2019

#### ***Residency***

Orthopaedic Surgery, University of California, Los Angeles Medical Center  
Department of Orthopaedic Surgery  
David Geffen School of Medicine at UCLA, Room 76-143 CHS, 10833 Le Conte Avenue  
Los Angeles, CA 90095  
July 2017 – June 2023

## ***Internship***

General Surgery, University of California, Los Angeles Medical Center  
Department of Surgery  
David Geffen School of Medicine at UCLA, Room 72-235 CHS, 10833 Le Conte Avenue  
Los Angeles, CA 90095  
July 2016 – June 2017

## **LICENSURE**

State of California, Physician and Surgeon, A151110, 2012 – present

## **PROFESSIONAL ACTIVITIES**

### ***Society Memberships***

Resident Member, American Association of Hip and Knee Surgeons (AAHKS)  
Resident Member, American Academy of Orthopaedic Surgeons (AAOS)

## **HONORS AND SPECIAL AWARDS**

C. McCollister Evarts Resident Leader (American Orthopaedic Association), 2022

Blackstone LaunchPad Summer Fellowship Winner, 2020

UCLA Health Innovation Challenge Winner, 2020

UCLA Innovation Fund Finalist, 2020

UCLA Lowell Milken Institute-Sandler Prize for New Entrepreneurs Finalist, 2020

UCLA Anderson School of Management Innovation Challenge, Winner, 2020

Best Presentation, 2<sup>nd</sup> Place, OREF Southwest Region Resident Research Symposium, 2019

Best Presentation, 3<sup>rd</sup> Place, OREF Southwest Region Resident Research Symposium, 2019

Alpha Omega Alpha Honor Society – Delta Chapter, 2016

Gold Humanism Honor Society – UCLA Chapter, 2016

Otto E. Aufranc Summer Research Award, 2013

## **RESEARCH GRANTS AND FELLOWSHIPS RECEIVED**

### **Peter Hsiue (P.I.)**

Louis and Rachel Rudin Foundation Grant

Total Award: \$15,000

August 2023 – August 2024

### **Peter Hsiue (P.I.)**

National Institute of Health (NIH) T32 Musculoskeletal Research Fellowship

July 2018 – June 2019

### **Peter Hsiue (P.I.)**

H & H Lee Surgical Research Grant

“Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk?”

Total Award: \$25,000

July 2018 – June 2019

### **Peter Hsiue (P.I.)**

Orthopaedic Research and Education Foundation (OREF) Resident Research Grant

“Macrophage Priming and Adoptive Transfers in Orthopaedic Implant Infections”

Total Award: \$5,000

July 2018 – June 2019

### **Peter Hsiue (P.I.)**

UCLA Clinical and Translational Science Institute CORE Research Grant

Total Award: \$3,000

June 2018 – July 2019

### **Peter Hsiue (P.I.)**

UCLA Short Term Training Program

Total Award: \$2,500

June 2013 – August 2013

## **PATENTS**

U.S. Patent No. 62/990,728 – “Multi-directional and Variable Stiffness Catheter” (provisional, submitted in 01/2021).

## **LECTURES AND PRESENTATIONS**

### **National Presentations**

1. Chiou D, Stavrakis AI, Arshi AI, **Hsiue PP**, Horneff JG, Photopoulos CD. Cementless Total Knee Arthroplasty is Associated with a Higher Risk of Periprosthetic Joint Infection and Periprosthetic

Fracture. American Academy of Orthopaedic Surgeons Annual Meeting. Chicago, IL. March 22<sup>nd</sup>, 2022.

2. **Hsiue PP**, Upfill-Brown A, Chen CJ, Arshi A, Sekimura T, Rowan F, Stavrakis AI. Current Bearing Surface Utilization for Total Hip Arthroplasty in the United States. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. August 31<sup>st</sup>, 2021.
3. Upfill-Brown A, **Hsiue PP**, Sekimura T, Chen CJ, Rowan F, Khoshbin A, Stavrakis AI. Indications and Healthcare Resource Utilization Trends for Revision Total Hip Arthroplasty in the United States. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. September 3<sup>rd</sup>, 2021.
4. Chen AF, Barrington JW, Duwelius PJ, Browne JA, Sporer SM, Gioe T, Porter K, **Hsiue PP**, Stavrakis AI. Trends of Femoral Neck Fracture Treatment Using Total Hip Arthroplasty: Reported From the American Joint Replacement Registry. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. September 2<sup>nd</sup>, 2021.
5. **Hsiue PP**, Ishmael CR, Hart C, Chen CJ, Hori KR, Park HY, Burke ZDC, Kelley BV, Bernthal NM. Effects of blood transfusions on gram-positive versus gram-negative infections in a mouse model of spine implant infection. North American Spine Society Annual Meeting. San Diego, IL. October 8<sup>th</sup>, 2020.
6. **Hsiue PP**, Ishmael CR, Uweh SI, Chen CJ, Hori KR, Burke ZDC, Bernthal NM. Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk? North American Spine Society Annual Meeting. Chicago, IL. September 28<sup>th</sup>, 2019.
7. **Hsiue PP**, Ishmael CR, Hori KR, Chen CJ, Villalpando C, Zoller SD, Francis KP, Bernthal NM. Translational Challenges of Fluorescence Image-Guided Surgical Debridement in a Mouse Model of Spine Implant Infection. 2019 Annual Meeting of the Musculoskeletal Infection Society. New York City, NY. August 2<sup>nd</sup>-3<sup>rd</sup>, 2019.
8. **Hsiue PP**, Ishmael CR, Uweh S, Chen CJ, Villalpando C, Hori KR, Park HY, Burke ZDC, Hod EA, Bernthal NM. Transfusion of Older Blood Increases Bacterial Burden in a Validated Mouse Model of Spine Implant Infection. 2019 Annual Meeting of the Musculoskeletal Infection Society. New York City, NY. August 2<sup>nd</sup>-3<sup>rd</sup>, 2019.
9. **Hsiue PP**, Burke ZDC, Stavrakis AI, Blumstein G, Hori KR, Villalpando C, Truong N, Proal J, Uweh S, Zukotynski BK, Bernthal NM. Zoledronic Acid Increases Bacterial Burden and Infection Rate in a Validated Mouse Model of Implant Infection. Musculoskeletal Infection Society Annual Meeting. July 27<sup>th</sup>-28<sup>th</sup>, 2018. Philadelphia, PA.

### **Regional Presentations**

1. Hwang R, **Hsiue PP**, Ahlquist SA, Dipane M, Stavrakis AI, McPherson EJ. Identification of Fungal Periprosthetic Joint Infection via Molecular Diagnostic Techniques. OREF Southwest Region Resident Research Symposium. San Francisco, CA. September 21<sup>st</sup>, 2022.
2. **Hsiue PP**, Upfill-Brown A, Chiou D, Ahlquist SA, Sekimura T, Photopoulos C, Horneff JG, Stavrakis AI. Cementless Total Knee Arthroplasty is Associated with Increased Perioperative Complications. Western Orthopaedic Association 86<sup>th</sup> Annual Meeting. Maui, HI. August 5<sup>th</sup>, 2022.

3. **Hsiue PP**, Upfill-Brown A, Chiou D, Greig DE, Ahlquist SA, Sekimura T, McPherson EJ, Stavrakis AI. Should MELD Scores Be Used to Guide Hip Fracture Treatment? Western Orthopaedic Association 86<sup>th</sup> Annual Meeting. Maui, HI. August 2<sup>nd</sup>, 2022.
4. **Hsiue PP**, Ishamel CR, Hori KR, Chen CJ, Villalpando C, Chan LY, Yeaman M, Bernthal NM. Primed Cellular Immunotherapy to Prevent or Treat Spine Implant Infections. OREF Southwest Region Resident Research Symposium. Westwood, CA. September 25<sup>th</sup>, 2020.
5. **Hsiue PP**, Ishmael CR, Uweh SI, Chen CJ, Hori KR, Burke ZDC, Bernthal NM. Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk? Orthopaedic Research and Education Foundation Resident Research Symposium. San Francisco, CA. October 23<sup>rd</sup>, 2019. **2nd Place Basic Science Award.**
6. **Hsiue PP**, Greig DE, Chen CJ, Villalpando C, Ponzio D, Khoshbin A, Stavrakis AI. Technology-Assisted Total Hip Arthroplasty: An Analysis of Utilization Trends in the United States. Orthopaedic Research and Education Foundation Resident Research Symposium. San Francisco, CA. October 23<sup>rd</sup>, 2019. **3rd Place Clinical Science Award.**
7. **Hsiue PP**, Zukotynski BK, Chen CJ, Khoshbin A, Ponzio D, Stavrakis AI. THA Outcomes in Adult Patients with Developmental Dysplasia of the Hip. Western Orthopaedic Association 83<sup>rd</sup> Annual Meeting. Monterey, CA. August 2<sup>nd</sup>, 2019.
8. **Hsiue PP**, Caballero J, Chen CJ, Khoshbin A, Stavrakis AI. Hip Arthroplasty Outcomes for Hip Fractures in Transplant Patients. Western Orthopaedic Association 83<sup>rd</sup> Annual Meeting. Monterey, CA. August 3<sup>rd</sup>, 2019.
9. **Hsiue PP**, Ishmael CR, Uweh SI, Chen CJ, Hori KR, Burke ZDC, Bernthal NM. Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk? Western Orthopaedic Association 83<sup>rd</sup> Annual Meeting. Monterey, CA. August 3<sup>rd</sup>, 2019.
10. **Hsiue PP**, Villalpando C, Chen CJ, Khoshbin A, Stavrakis AI. Effect of Parkinson's Disease on Hemiarthroplasty Outcomes for Hip Fractures. Western Orthopaedic Association 83<sup>rd</sup> Annual Meeting. Monterey, CA. August 3<sup>rd</sup>, 2019.
11. **Hsiue PP**, McKinnell JA, Injean P, Toppen W, Sareh S, Vanagala S, Gregson A, Benharash P. Selection of Antibiotic Prophylaxis for Coronary Artery Bypass Graft (CABG) Patterns of Antimicrobial Prophylaxis for CABG Procedures in California. Academic Surgical Congress Annual Scientific Meeting. February 6<sup>th</sup>, 2014. San Diego, CA.
12. **Hsiue PP**, McKinnell JA, Injean P, Toppen W, Sareh S, Vanagala S, Gregson A, Benharash P. Patterns of Antimicrobial Prophylaxis for Coronary Artery Bypass Grafting Procedures in California: Are We Following the Rules?. Southern California Chapter American College of Surgeons Annual Meeting. January 18<sup>th</sup>, 2014. Santa Barbara, CA.

## **RESEARCH PAPERS**

### **Research Papers - Peer Reviewed**

1. Ahlquist S, Kim ST, Hsiue PP, Upfill-Brown A, Photopoulos C, Stavrakis AI. Renal Transplant Patients Have a Lower Risk of Complications and Mortalities After Total Knee Arthroplasty

- Compared to Those on Hemodialysis: A Large National Database Study. *J Arthroplasty*. 2023 Nov;38(11):2336-2341.e1. doi: 10.1016/j.arth.2023.05.028. Epub 2023 May 24. PMID: 37236290.
2. Chiou D, Chen K, Ahlquist S, Hsiue P, Stavrakis A, Photopoulos CD. End-stage renal disease patients have comparable results to renal transplant patients after shoulder arthroplasty. *JSES Int*. 2023 May 19;7(6):2420-2424. doi: 10.1016/j.jseint.2023.04.008. PMID: 37969510; PMCID: PMC10638562.
  3. Chiou D, Li AK, Upfill-Brown A, Arshi A, Hsiue P, Chen K, Stavrakis A, Photopoulos CD. Cementless Compared to Cemented Total Knee Arthroplasty is Associated With More Revisions Within 1 Year of Index Surgery. *Arthroplast Today*. 2023 May 10;21:101122. doi: 10.1016/j.artd.2023.101122. PMID: 37521088; PMCID: PMC10382689.
  4. Upfill-Brown A, Shi B, Carter M, Maturana C, Hart C, Shah AA, Brodke D, **Hsiue P**, Photopoulos C, Lee C, Stavrakis A. Lower Risk of Revision Surgery After Arthroscopic Versus Open Irrigation and Debridement for Shoulder Septic Arthritis. *J Am Acad Orthop Surg*. 2022 Sep 7. PMID: 36084333.
  5. Ahlquist S, **Hsiue PP**, Chen CJ, Shi B, Upfill-Brown A, Kelley BV, Benharash P, Photopoulos C, Stavrakis AI. Renal disease is a risk factor for complications and mortality after open reduction internal fixation of proximal humerus fractures. *JSES Int*. 2022 Jun 30;6(5):736-742. PMID: 36081687.
  6. Upfill-Brown A, **Hsiue PP**, Sekimura T, Shi B, Ahlquist SA, Patel JN, Adamson M, Stavrakis AI. Epidemiology of Revision Total Knee Arthroplasty in the United States, 2012 to 2019. *Arthroplast Today*. 2022 May 21; 15:188-195.e6. PMID: 35774881.
  7. Ahlquist S, Kim ST, **Hsiue PP**, Benharash P, Ponzio DY, Photopoulos C, Zeegen EN, Stavrakis AI. Comparison of total hip arthroplasty outcomes between hemodialysis and renal transplant patients. *Hip Int*. 2022 Apr 19:11207000221091994. PMID: 35437061.
  8. Stavrakis A, Arshi A, Chiou D, **Hsiue P**, Horneff JG, Photopoulos C. Cemented Versus Noncemented Total Knee Arthroplasty Outcomes. *J Am Acad Orthop Surg*. 2022 Mar 15;30(6):273-280. PMID: 35167508.
  9. Upfill-Brown A, Hart CM, **Hsiue PP**, Burgess K, Chen CJ, Khoshbin A, Photopoulos C, Stavrakis AI. Revision Total Hip Arthroplasty in Solid Organ Transplant Patients: A Propensity Score-Matched Cohort Study for Aseptic and Infected Revisions. *Arthroplast Today*. 2022 Jan 20;14:6-13. PMID: 35106352.
  10. Upfill-Brown A, Wu SY, Hart C, **Hsiue PP**, Chen CJ, Ponzio D, Photopoulos C, Stavrakis AI. Revision total knee arthroplasty outcomes in solid organ transplant Patients, a matched cohort study of aseptic and infected revisions. *Knee*. 2022 Jan;34:231-237. PMID: 35032871.
  11. **Hsiue PP**, Tran Z, Chen CJ, Chiou D, Benharash P, Stavrakis AI. Hip Arthroplasty Outcomes for Femoral Neck Fractures in Transplant Patients. *J Arthroplasty*. 2022 Mar;37(3):530-537.e1. PMID: 34838925.
  12. Tran Z, **Hsiue PP**, Pan C, Verma A, Rahimtoola R, Stavrakis A, Lee C, Benharash P. Impact of delayed intervention on clinical outcomes following traumatic hip fracture in the elderly: A national analysis. *J Orthop*. 2021 Sep 14;27:74-78. PMID: 34566352.

13. Upfill-Brown A, **Hsiue PP**, Sekimura T, Patel JN, Adamson M, Stavrakis AI. Instability Is the Most Common Indication for Revision Hip Arthroplasty in the United States: National Trends From 2012 to 2018. *Arthroplast Today*. 2021 Aug 31;11:88-101. PMID: 34504922.
14. Chen CJ, Shah AA, **Hsiue PP**, Subhash AK, Lord EL, Park DY, Stavrakis AI. Acute Colonic Pseudo-Obstruction (Ogilvie Syndrome) After Primary Spinal Fusion: An Analysis of Outcomes and Risk Factors from 2005 to 2014. *World Neurosurg*. 2021 Sep 1:S1878-8750(21)01298-5. PMID: 34481105.
15. Hart CM, Chen C, **Hsiue PP**, Farshchi R, Silva M, Zeegen E, Thompson R, Stavrakis A. National Trends in Total Hip Arthroplasty Bearing Surface Usage in Extremely Young Patients Between 2006 and 2016. *Arthroplast Today*. 2021 Jul 9;10:51-56. PMID: 34307811.
16. Chen AF, Barrington JW, Duwelius PJ, Browne JA, Sporer SM, Gioe T, Porter K, **Hsiue P**, Stavrakis AI. Trends of Femoral Neck Fracture Treatment Using Total Hip Arthroplasty: Reported From the American Joint Replacement Registry. *J Am Acad Orthop Surg*. 2021 Jun 30. PMID: 34192715.
17. Subhash AK, Sekimura T, Kajikawa TM, Trikha R, **Hsiue PP**, Khoshbin A, Photopoulos C, Stavrakis A. Analysis of the Digital Footprint of Orthopaedic Surgeons. *J Am Acad Orthop Surg Glob Res Rev*. 2021 Jun 4;5(6):e21.00063. PMID: 34086616.
18. Greig D, **Hsiue PP**, Chen CJ, Trikha R, Khoshbin A, Stavrakis AI. Outcomes of Total Hip Arthroplasty in Patients With Acetabular Protrusion. *J Am Acad Orthop Surg Glob Res Rev*. 2020 Jul;4(7):e2000121. PMID: 33969953.
19. Sekimura TK, Upfill-Brown A, **Hsiue PP**, Khoshbin A, Zeegen EN, Stavrakis AI. Trends in Operative Time and Short-Term Outcomes After Conventional and Navigated Total Knee Arthroplasty. *Arthroplast Today*. 2021 Apr 12;8:188-193. PMID: 33889700.
20. Kelley BV, **Hsiue PP**, Upfill-Brown AM, Chen CJ, Villalpando C, Lord EL, Shamie AN, Stavrakis AI, Park DY. Utilization trends and outcomes of computer-assisted navigation in spine fusion in the United States. *Spine J*. 2021 Mar 29:S1529-9430(21)00166-2. PMID: 33794362.
21. Kelley BV, Zoller SD, Greig D, Hori K, Cevallos N, Ishmael C, **Hsiue P**, Trikha R, Sekimura T, Olson T, Chaudry A, Le MM, Scaduto AA, Francis KP, Bernthal NM. In vivo Mouse Model of Spinal Implant Infection. *J Vis Exp*. 2020 Jun 23;(160). PMID: 32658180.
22. **Hsiue PP**, Greig D, Chen CJ, Patel B, Trikha R, Rowan FE, Khoshbin A, Stavrakis AI. Incidence and Risk Factors for the Development of Acute Colonic Pseudo-Obstruction (Ogilvie Syndrome) in Total Joint Arthroplasty Patients. *J Am Acad Orthop Surg*. 2021 Feb 15;29(4):159-166. PMID: 32501855.
23. **Hsiue PP**, Chen CJ, Villalpando C, Ponzio D, Khoshbin A, Stavrakis AI. Trends and patient factors associated with technology-assisted total hip arthroplasty in the United States from 2005 to 2014. *Arthroplast Today*. 2020 Mar 9;6(1):112-117.e1. PMID: 32211486.
24. **Hsiue PP**, Kelley BV, Chen CJ, Stavrakis AI, Lord EL, Shamie AN, Hornicek FJ, Park DY. Surgical treatment of metastatic spine disease: an update on national trends and clinical outcomes from 2010 to 2014. *Spine J*. 2020 Feb 19. pii: S1529-9430(20)30054-1. PMID: 32087389.

25. Ishmael CR, **Hsiue PP**, Zoller SD, Wang P, Hori KR, Gatto JD, Li R, Jeffcoat DM, Johnson EE, Bernthal NM. An Early Look at Operative Orthopaedic Injuries Associated with Electric Scooter Accidents: Bringing High-Energy Trauma to a Wider Audience. *J Bone Joint Surg Am*. 2019 Dec 30. PMID: 31895168.
26. Bernthal NM, Upfill-Brown A, Burke ZDC, Ishmael CR, **Hsiue P**, Hori K, Hornicek F, Eckardt JJ. Long-term follow-up of custom cross-pin fixation of 56 tumour endoprosthesis stems: a single-institution experience. *Bone Joint J*. 2019 Jun;101-B(6):724-731. PMID: 31154850.
27. **Hsiue PP**, Chen CJ, Villalpando C, Sanaiha Y, Khoshbin A, Stavrakis AI. Effect of Parkinson's Disease on Hemiarthroplasty Outcomes After Femoral Neck Fractures. *J Arthroplasty*. 2019 Aug;34(8):1695-1699.e1. PMID: 31023515.
28. **Hsiue PP**, Seo LJ, Sanaiha Y, Chen CJ, Khoshbin A, Stavrakis AI. Effect of Kidney Disease on Hemiarthroplasty Outcomes After Femoral Neck Fractures. *J Orthop Trauma*. 2019 Jul 8. PMID: 31343596.
29. Vutescu ES, **Hsiue P**, Paprosky W, Nandi S. Comparative survival analysis of porous tantalum and porous titanium acetabular components in total hip arthroplasty. *Hip Int*. 2017 Sep 19;27(5):505-508. PMID: 28165603.
30. **Hsiue PP**, Gregson A, Injean P, Vangala S, Brindis G, Shemin RJ, Shahian DM, Miller LG, Shapiro M, Benharash P, McKinnell JA. Variation in Antibiotic Prophylaxis Selection for Coronary Artery Bypass Graft Procedures in an Era of Rising Methicillin Resistant Staphylococcus aureus Prevalence. *Infect Control Hosp Epidemiol*. 2014 Jun; 35(6):737-40. PMID: 24799655.
31. Injean P, McKinnell JA, **Hsiue PP**, Vangala S, Miller LG, Benharash P, Brindis RG, Gregson AL. Survey of preoperative infection prevention for coronary artery bypass graft procedures. *Infect Control Hosp Epidemiol*. 2014 Jun; 35(6):736-7. PMID: 24799654.
32. Shen QT, **Hsiue PP**, Sindelar CV, Welch MD, Campellone KG, Wang HW. Structural insights into WHAMM-mediated cytoskeletal coordination during membrane remodeling. *Journal of Cell Biology*. 2012 Oct 1; 199(1):111-24. PMID: 23027905.
33. Firat-Karalar EN, **Hsiue PP**, Welch MD. The actin nucleation factor JMY is a negative regulator of neuritogenesis. *Molecular Biology of the Cell*. 2011 Dec; 22(23):4563-74. PMID: 21965285.

## **POSTERS**

1. Ahlquist S, **Hsiue PP**, Upfill-Brown A, Shi B, Ponzio DY, Photopoulos CD, Zeegen EN, Stavrakis AI. Comparison of Total Knee Arthroplasty Outcomes Between Hemodialysis and Renal Transplant Patients. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March 7<sup>th</sup>, 2023.
2. **Hsiue PP**, Ahlquist S, Hwang R, Shi B, Chiou D, Lipof J, Dipane M, McPherson EJ, Stavrakis AI. Fungal Periprosthetic Joint Infection Identification via Molecular Diagnostic Techniques. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March 11<sup>th</sup>, 2023.
3. Romero BA, Chen KY, Ahlquist SA, **Hsiue PP**, Stavrakis AI, Horneff JG, Photopoulos CD. Comparison of Complication Rates in Reverse Total Shoulder Arthroplasty Performed for



Degenerative Conditions Versus Proximal Humerus Fractures: A National Database Study. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March 9<sup>th</sup>, 2023.

4. **Hsiue PP**, Ahlquist SA, Hwang R, Shi B, Chiou D, Lipof J, Dipane M, Stavrakis AI, McPherson EJ. Fungal Periprosthetic Joint Infection Identification via Molecular Diagnostic Techniques. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March 9<sup>th</sup>, 2023.
5. Upfill-Brown A, Stavrakis AI, Shi B, Photopoulos CD, Ponzio DY, Zeegen EN, **Hsiue PP**, Ahlquist SA. Comparison of Total Knee Arthroplasty Outcomes Between Hemodialysis and Renal Transplant Patients. American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March 7<sup>th</sup>, 2023.
- 6.
7. **Hsiue PP**, Zoller SD, Ishmael CR, Hori KR, Chen CJ, Villalpando C, Francis KP, Bernthal NM. Translational Challenges of Fluorescence Image-Guided Surgical Debridement in a Mouse Model of Spine Implant Infection. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. August 31<sup>st</sup>, 2021.
8. **Hsiue PP**, Chen CJ, Caballero JAF, Ponzio DY, Khoshbin A, Stavrakis AI. Hip arthroplasty outcomes for femoral neck fractures in transplant patients. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. August 31<sup>st</sup>, 2021.
9. Upfill-Brown A, **Hsiue PP**, Sekimura T, Chen CJ, Rowan F, Khoshbin A, Stavrakis AI. Revision total hip arthroplasty outcomes in solid organ transplant patients. American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. September 2<sup>nd</sup>, 2021.
10. Greig DE, **Hsiue PP**, Chen CJ, Trikha R, Stavrakis AI. Total Hip Arthroplasty Outcomes in Patients with Acetabular Protrusion. Orthopaedic Research Society Annual Meeting. February 9<sup>th</sup>, 2020. Phoenix, AZ.
11. **Hsiue PP**, Ishmael CR, Uweh S, Chen CJ, Hori KR, Park HY, Burke ZDC, Bernthal NM. Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk? Orthopaedic Research Society Annual Meeting. February 9<sup>th</sup>, 2020. Phoenix, AZ.
12. **Hsiue PP**, Seo LJ, Chen CJ, Khoshbin, Stavrakis AI. Effect of Kidney Disease on Hemiarthroplasty Outcomes After Hip Fractures. Western Orthopaedic Association 83rd Annual Meeting. Monterey, CA. July 31<sup>st</sup> –August 3<sup>rd</sup>, 2019.
13. **Hsiue PP**, Chen CJ, Villalpando C, Sanaiha Y, Khoshbin A, Stavrakis AI. Effect of Parkinson's Disease on Hemiarthroplasty Outcomes After Femoral Neck Fractures. UCLA Longmire Conference. March 8<sup>th</sup>, 2019. Los Angeles, CA.
14. **Hsiue PP**, Ishmael CR, Uweh S, Chen CJ, Hori KR, Park HY, Burke ZDC, Bernthal NM. Blood Transfusions: Does Storage Duration Affect Postoperative Infection Risk?. UCLA Longmire Conference. March 8<sup>th</sup>, 2019. Los Angeles, CA.
15. **Hsiue PP**, Vutescu ES, Nandi S. Comparative Survival Analysis Of Porous Tantalum And Porous Titanium Cups In Total Hip Arthroplasty. American Association of Hip and Knee Surgeons Annual Meeting. November 6<sup>th</sup>-8<sup>th</sup>, 2015. Dallas, TX.
16. **Hsiue PP**, Vutescu ES, Nandi S. Comparative Survival Analysis of Two Porous Metal Acetabular Components in Total Hip Arthroplasty. Orthopaedic Research Society Annual Meeting. March 28<sup>th</sup>-31<sup>st</sup>, 2015. Las Vegas, NV.

17. **Hsiue PP**, Injean P, Toppen W, Sareh S, Vangala S, Gregson A, Benharash P, McKinnell JA. Selection of Antibiotic Prophylaxis for Coronary Artery Bypass Grafting Procedures in an Era of Rising MRSA Prevalence: A Survey of Current Clinical Practices in the State of California. Department of Medicine Research Day at the David Geffen School of Medicine at UCLA. October 5<sup>th</sup>, 2013. Los Angeles, CA.
18. **Hsiue PP**, Vutescu ES, Nandi S. A Comparison of Two Porous Metal Acetabular Components in Total Hip Arthroplasty: A Retrospective Cohort Study. Josiah Brown Poster Fair at the David Geffen School of Medicine at UCLA. August 1<sup>st</sup>, 2013. Los Angeles, CA.
19. **Hsiue PP**, Campellone KG, Welch MD. Characterization of the interaction between WHAMM and microtubules. UC Berkeley Department of Molecular and Cell Biology Honors Poster Session. April 16<sup>th</sup>, 2010. Berkeley, CA.
20. **Hsiue PP**, Campellone KG, Welch MD. WHAMM coiled-coil domain interaction with microtubules. UC Berkeley Cell and Developmental Biology Retreat. September 24<sup>th</sup>–26<sup>th</sup>, 2009. Lake Tahoe, CA.