



## Jason S. Lipof, MD

Clinical Assistant Professor, Orthopaedic Surgery

### CLINICAL OFFICE (PRIMARY)

- **Stanford Arthritis and Joint Replacement Center**  
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### ACADEMIC CONTACT INFORMATION

- **Administrative Contact**  
Maricela Luna - Academic Administrator  
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### Bio

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#### BIO

Dr. Jason S. Lipof is a clinical assistant professor in the Department of Orthopaedic Surgery at Stanford University School of Medicine. He is a board-certified, dual fellowship-trained orthopaedic surgeon. He specializes in adult joint reconstruction and complex hip and knee revision surgery with the Stanford Health Care Arthritis and Joint Replacement Service.

Dr. Lipof is dedicated to advancing the field of orthopaedic surgery through innovation, education, and patient-centered care. Dr. Lipof brings a wealth of expertise in joint replacement and complex revision surgery. In addition, he has a reputation for pioneering leading-edge surgical techniques that enhance patient outcomes.

A passionate advocate for patient care, Dr. Lipof views every case as an opportunity to restore mobility, alleviate pain, and empower individuals to return to the activities they love. His practice is deeply rooted in understanding the unique needs of his patients and tailoring treatments to achieve their goals. This philosophy has made him a sought-after surgeon for complex cases, where his expertise, empathy, interdisciplinary collaboration, and meticulous attention to detail consistently yield life-changing results.

Dr. Lipof's career is defined by a commitment to integrating advanced technologies into clinical practice. He has been at the forefront of adopting and refining robotic-assisted surgery and navigation systems. These advancements have allowed him to achieve unparalleled precision in joint replacement and complex reconstructions. Dr. Lipof's dedication to precision has ensured better alignment, improved functionality, less pain, and faster recovery times for his patients.

Beyond the operating room, Dr. Lipof is an accomplished researcher with a keen interest in implant and surgical instrument design. He collaborates with industry leaders to develop and test innovative instruments and tools that improve workflows while reducing complications. His contributions to surgical instrument innovation aim to enhance procedural efficiency and precision, benefiting both surgeons and patients.

Dr. Lipof's focus on technical excellence and delivering compassionate care dovetails with Stanford's commitment to advancing medical innovation; fostering interdisciplinary collaboration; and delivering world-class, patient-centered care that transforms lives. His approach aligns seamlessly with the university's mission to push the boundaries of science and medicine while maintaining an unwavering focus on the individual needs and well-being of patients.

## CLINICAL FOCUS

- Adult Reconstructive Orthopedic Surgery

## ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Orthopaedic Surgery

## HONORS AND AWARDS

- Scholarship Recipient, Baltimore Limb Deformity Course, Rubin Institute for Advanced Orthopedics
- Scholarship Award, Innovation Symposium and Course, Anterior Hip Foundation
- Scholarship Award, Adrian E. Flatt Residents & Fellows Conference, American Society for Surgery of the Hand
- Resident Educator Award, University of Rochester Medical Center (URMC)
- Excellence in Neurology Award, American Academy of Neurology

## PROFESSIONAL EDUCATION

- Fellowship: University of Rochester Medical Center (2021) NY
- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (2024)
- Fellowship: UCLA Health Adult Reconstruction Fellowship (2022) CA
- Residency: University of Rochester GME and Postdoctoral Affairs (2020) NY
- Medical Education: George Washington University School of Medicine and Health Sciences (2015) DC

## Publications

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### PUBLICATIONS

- **Elevated neurofilament light chain associated with cobalt/chromium metal neurotoxicity in a patient with a failed hip implant.** *Clinica chimica acta; international journal of clinical chemistry*  
Liu, D., Miller, J. R., Lipof, J. S., Figdore, D. J., Ashrafzadeh Kian, S. L., Erdahl, S. A., Algeciras-Schimmich, A., Jannetto, P. J., Bornhorst, J. A.  
2024; 567: 120118
- **Risk Factors Associated With Open Fracture Complications Following Antibiotic Prophylaxis** *INFECTIOUS DISEASES IN CLINICAL PRACTICE*  
Costanzo, E., Maynard, K., Louie, T., Shulder, S., Gorczyca, J., Jones, C. M. C., Croix, M., Alpizar-Rivas, R., Escaler, P., Lipof, J., Acquisto, N. M.  
2024; 32 (3)
- **Patient Reported Outcomes After Conversion vs. Primary Total Hip Arthroplasty: A Propensity Matched Analysis.** *The Iowa orthopaedic journal*  
Lipof, J. S., Haws, B. E., Quinzi, D. A., Ricciardi, B. F., Judd, K. T.  
2022; 42 (2): 47-52
- **Comparative study of culture, next-generation sequencing, and immunoassay for identification of pathogen in diabetic foot ulcer.** *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*  
Lipof, J. S., Jones, C. M., Daiss, J., Oh, I.  
2021; 39 (12): 2638-2645
- **Timing of Flap Coverage With Respect to Definitive Fixation in Open Tibia Fractures.** *Journal of orthopaedic trauma*  
Kuripala, C., Tornetta, P., Foote, C. J., Koh, J., Sems, A., Shamaa, T., Vallier, H., Sorg, D., Mir, H. R., Streufert, B., Spittler, C., Mullis, B., McGowan, et al

2021; 35 (8): 430-436

- **Bladder incarceration within a displaced pelvic ring nonunion.** *Trauma case reports*  
Taylor, A., Lipof, J., Soin, S.  
2021; 33: 100486
- **Antibiotic Stewardship for Total Joint Arthroplasty in 2020.** *The Journal of the American Academy of Orthopaedic Surgeons*  
Myers, T. G., Lipof, J. S., Chen, A. F., Ricciardi, B. F.  
2020; 28 (18): e793-e802
- **The Treatment of Periprosthetic Distal Femoral Fractures After Total Knee Replacement: A Critical Analysis Review.** *JBJS reviews*  
Quinzi, D. A., Childs, S., Lipof, J. S., Soin, S. P., Ricciardi, B. F.  
2020; 8 (9): e2000003
- **Expedited surgery in geriatric hip fracture patients taking direct oral anticoagulants is not associated with increased short-term complications or mortality rates.** *OTA international : the open access journal of orthopaedic trauma*  
Brown, A., Zmich, Z., Roberts, A., Lipof, J., Judd, K. T.  
2020; 3 (3): e089
- **Treatment of an Acromial Stress Fracture After Reverse Total Shoulder Arthroplasty With Teriparatide: A Case Report.** *JBJS case connector*  
Lipof, J. S., Southgate, R. D., Tyler, W. K., Bukata, S. V., Voloshin, I.  
2020; 10 (2): e0221
- **Rotator Cuff Anterior Cable Reconstruction With Long Head of Biceps Tendon Autograft.** *Arthroscopy techniques*  
Chen, R. E., Bakhsh, W. R., Lipof, J. S., McVicker, Z. G., Voloshin, I.  
2020; 9 (6): e711-e715
- **Ideal Total Joint Arthroplasty Antibiotic Prophylaxis Unknown.** *JAMA surgery*  
Lipof, J. S., Ricciardi, B. F., Myers, T. G.  
2019; 154 (12): 1168-1169
- **Postdischarge Opiate-Prescribing Habits for Primary THA and TKA: A Survey of American Association of Hip and Knee Surgeons Members.** *Orthopedics*  
Lipof, J. S., Thirukumar, C. P., Greenstein, A. S., Zmich, Z., Lander, A., Ricciardi, B. F.  
2019; 42 (6): 361-367
- **Necrotizing Sweet Syndrome of the Upper Extremity After Elective Hand Surgery.** *The Journal of hand surgery*  
Lipof, J. S., Beck, L. A., Reddy, S. C., Southgate, R. D., Carney-Young, K., Hammert, W. C.  
2018; 43 (4): 389.e1-389.e6
- **Risk Factors Associated With Cephalomedullary Nail Cutout in the Treatment of Trochanteric Hip Fractures.** *Journal of orthopaedic trauma*  
Ciufo, D. J., Zaruta, D. A., Lipof, J. S., Judd, K. T., Gorczyca, J. T., Ketz, J. P.  
2017; 31 (11): 583-588
- **Radiographic Risk Factors For Interprosthetic Femur Fractures.** *The Iowa orthopaedic journal*  
Lipof, J. S., Amitai, A. D., Judd, K. T., Gorczyca, J. T.  
2017; 37: 35-39
- **SLC30A8 nonsynonymous variant is associated with recovery following exercise and skeletal muscle size and strength.** *Diabetes*  
Sprouse, C., Gordish-Dressman, H., Orkunoglu-Suer, E. F., Lipof, J. S., Moeckel-Cole, S., Patel, R. R., Adham, K., Larkin, J. S., Hubal, M. J., Kearns, A. K., Clarkson, P. M., Thompson, P. D., Angelopoulos, et al  
2014; 63 (1): 363-8