Stanford



James Huddleston, MD

Professor of Orthopaedic Surgery

CLINICAL OFFICE (PRIMARY)

- **Joint Replacement Center**

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ACADEMIC CONTACT INFORMATION

- **Academic Admin**

  Maricela Luna - Academic Administrative Associate

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Bio

CLINICAL FOCUS

- Knee Replacement Arthroplasty
- Hip Replacement Arthroplasty
- Arthritis
- Revision Hip and Knee Replacement Arthroplasty
- Adult Reconstructive Orthopedic Surgery

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Orthopaedic Surgery

ADMINISTRATIVE APPOINTMENTS

- Member, Steering Committee, American Joint Replacement Registry, (2019- present)
- Chair, Advocacy Council, AAHKS, (2018- present)
- Chair, California State Registry Committee, American Joint Replacement Registry, (2017- present)
- Chair, Central Instructional Course Lecture Committee, American Academy of Orthopaedic Surgeons, (2017-2018)
- Annual Meeting Committee, American Academy of Orthopaedic Surgeons, (2016-2018)
- Vice Chair, Advocacy Committee, American Association of Hip and Knee Surgeons, (2015-2018)
- Chair and Medical Director, California Joint Replacement Registry, (2015-2016)
- Adult Reconstruction Service Chief, Department of Orthopaedic Surgery, Stanford University Medical Center, (2014- present)
- Associate Residency Program Director, Department of Orthopaedic Surgery, Stanford University School of Medicine, (2011-2015)
- Medical Director, Total Joint Replacement Center, Stanford Hospital and Clinics, (2009-2016)

HONORS AND AWARDS

- Clinical Research Award, AAHKS (2019)

- President's Award, AAHKS (2019)
- Marshall R. Urist Award, Association of Bone and Joint Surgeons (2009)
- American Travelling Hip Fellow, British and American Hip Societies (2008)
- Young Investigator, Osteolysis and Implant Wear Symposium, Orthopaedic Research Society (2007)
- American Society of Clinical Pathologists' Award for Academic Excellence, University of Vermont College of Medicine (1996)

PROFESSIONAL EDUCATION

- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (2007)
- Fellowship: Massachusetts General Hospital (2005) MA
- Residency: Massachusetts General Hospital (2004) MA
- Internship: Brigham and Women's Hospital Harvard Medical School (2000) MA
- Medical Education: University of Vermont College of Medicine (1999) VT
- Fellowship, Massachusetts General Hospital , Adult Reconstructive Surgery (2005)
- Residency, Harvard Medical School , Orthopaedic Surgery (2004)
- MD, University of Vermont , Medicine (1999)
- BS, Yale University , Biology (1994)

COMMUNITY AND INTERNATIONAL WORK

- Kikuyu Orthopaedic Rehabilitation Centre, Kikuyu, Kenya

LINKS

- Get a Second Opinion: https://stanfordhealthcare.org/second-opinion/overview.html

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My primary research interests include: arthritis, clinical outcomes of primary and revision hip and knee replacement surgery, biomaterials, the design of hip and knee implants and instrumentation, and the delivery of health services related to hip and knee replacement.

Publications

PUBLICATIONS

- **From Priority Questions to Registry-Nested Trials: An AJRR-C Road Map for Advancing Arthroplasty Research.** *The Journal of bone and joint surgery. American volume*
  Bedard, N. A., Hannon, C. P., Springer, B. D., Huddleston, J. I., Kremers, H. M., Lewallen, D. G., Berry, D. J.
  2026
- **Prevention of Venous Thromboembolism after Total Hip or Knee Replacement.** *The New England journal of medicine*
  Pellegrini, V. D., Lambourne, C. A., Magder, L. S., Franklin, P. D., Magaziner, J. S., Martin, B. I., Iorio, R., Garvin, K. L., Mont, M. A., Moschetti, W. E., Chen, A. F., Warwick, D., Evarts, et al
  2026; 395 (19): 1896-1910
- **Highlights of the 2025 American Joint Replacement Registry Annual Report.** *Arthroplasty today*
  Novikov, D., Cochrane, N., Huddleston, J. I., Levine, B. R., Cohen-Rosenblum, A.
  2026; 41: 102121
- **Periarticular Hardware Retention does not Increase Reoperation Risk in Conversion Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Tantikosol, P., Apinyakul, R., Wong, H. J., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2026

- **Time-Dependent Revision Risk and Failure Modes After Total Hip Arthroplasty and Hemiarthroplasty for Displaced Femoral Neck Fracture in Patients Younger Than 70 Years: A Multicenter Analysis of 1,176 Consecutive Cases.** *The Journal of arthroplasty*
  Won, S. H., Lee, S. H., Bahk, J. H., Jo, W. L., Lim, Y. W., Huddleston, J. I., Kim, S. C.
  2026
- **Unsupervised Machine Learning Drives Dynamic Alignment Classification In Navigated Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Pius, A. K., Chinimilli, P. T., Angibaud, L. D., Jung, A., Jackson, C. A., Huddleston, J. I.
  2026
- **The Impact of Enabling Technology on Surgeon Workload in Total Knee Arthroplasty: A National Survey Comparing Manual and Technology-Enabled Procedures.** *The Journal of arthroplasty*
  LeBrun, D. G., Hryc, C. F., Huddleston, J. I., Ihekweazu, U. N.
  2026
- **Minimum Two-Year Survivorship of Large Femoral Heads with Titanium Sleeves in Primary Total Hip Arthroplasty: An Analysis from the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Marcel, S., Chris, C., Isabella, Z., James, H., Vishal, H.
  2026
- **Differences in Capture Rates of Patient-Reported Outcome Measures Between Ambulatory Surgery Centers and Hospitals From the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Morrell, A. T., Zaniletti, I., Huddleston, J. I., Ilgen, R. L., Springer, B. D., Bugarin, A., Duwelius, P. J., Lieberman, E. G.
  2026
- **Full Motion Arc, Laxity-Based Planning for Total Knee Arthroplasty: The Next Milestone for Enabling Technology.** *Arthroplasty today*
  Sodhi, N., Angibaud, L. D., Chinimilli, P. T., Kerveillant, F., Huddleston, J. I.
  2026; 38: 101959
- **Reply to Letter to the Editor on "Patients Who Have Limited English Proficiency Are More Likely to Receive Elective Total Joint Arthroplasty".** *The Journal of arthroplasty*
  Angeles, J. P., Abella, M. K., McGovern, A. G., Espiritu, J. R., Bankston, M. E., Arora, P., Koltsov, J. C., Finlay, A. K., Giori, N. J., Huddleston, J. I., Maloney, W. J., Goodman, S. B., Amanatullah, et al
  2026; 41 (3): e22-e23
- **Evaluating Ligament Laxity Profiles Across Full Range of Motion in Total Knee Arthroplasty: Insights Into the Tibia-First Technique.** *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*
  Chinimilli, P. T., Angibaud, L. D., Jung, A., Naji, O., Huddleston, J. I.
  2026; 44 (3): e70181
- **Machine Learning Based Prediction of Tibial Insert Thickness in Total Knee Arthroplasty From Intraoperative Knee Joint Laxity Data.** *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*
  Chinimilli, P. T., Angibaud, L. D., Jung, A., Huddleston, J. I.
  2026; 44 (2): e70155
- **Substantial Clinical Benefit After Total Knee Arthroplasty Has Been Set Too High: An Analysis of the American Joint Replacement Registry.** *The Journal of bone and joint surgery. American volume*
  Zalikha, L., Chen, K. L., Pius, A. K., Sanchez, M., Zaniletti, I., Huddleston, J. I.
  2026
- **Impact of soft-tissue management technique on functional alignment in total knee arthroplasty among Japanese population with severe varus deformity.** *Journal of orthopaedics*
  Watanabe, H., Huddleston, J. I., Angibaud, L., Chinimilli, P. T., Ikuta, F., Hirao, M.
  2026; 71: 299-304
- **Variable Axial Rotation is Needed to Achieve a Balanced Flexion Gap in Total Knee Arthroplasty.** *Journal of surgical orthopaedic advances*
  Hooper, J. M., Lawson, K. A., Amanatullah, D. F., Dipl Ing, C. M., Dipl Ing, L. D., Huddleston, J. I.
  2025; 34 (4): 193-195
- **2025 ICM: Diagnostic Techniques: Molecular Tests.** *The Journal of arthroplasty*
  Martinazzi, B. J., Indelli, P. F., Azboy, I., Babis, G., Dikmen, G., Flores, H., Franceschini, M., Goswami, K., Han, H. S., Huddleston, J., Indelli, P. F., Kobayashi, N., Krsak, et al

2025

- **2025 ICM: Nutrition.** *The Journal of arthroplasty*
  Wininger, A. E., Romano, C. L., Arshi, A., Ramasamy, B., Atipiboonsin, V., Shahi, A., Aguilera, S. P., Barsoum, W. K., Bingham, J. S., Budhiparama, N., Cheok, T., Chinoy, M. A., Chisari, et al
  2025
- **A Call to Action: National Funding for the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Burnett, R. A., Shalakti, O., Huddleston, J. I., Rana, A. J.
  2025
- **Patients Who Have Limited English Proficiency are More Likely to Receive Elective Total Joint Arthroplasty.** *The Journal of arthroplasty*
  Angeles, J. P., Abella, M. K., McGovern, A. G., Espiritu, J. R., Bankston, M., Arora, P., Koltsov, J. C., Finlay, A. K., Giori, N. J., Huddleston, J. I., Maloney, W. J., Goodman, S. B., Amanatullah, et al
  2025
- **Physician Payment Reform in Orthopaedic Surgery: Balancing Cost, Quality, and Access.** *The Journal of arthroplasty*
  Lum, Z. C., Meneghini, R. M., Huddleston, J. I., Rana, A.
  2025
- **Highlights of the 2024 American Joint Replacement Registry Annual Report.** *Arthroplasty today*
  Carender, C. N., Hegde, V., Levine, B. R., Huddleston, J. I., Cohen-Rosenblum, A.
  2025; 33: 101727
- **The James A. Rand Young Investigator's Award: What is the Safest and Most Effective Dose of Intravenous Dexamethasone in Total Knee Arthroplasty? A Multicenter Randomized Controlled Trial.** *The Journal of arthroplasty*
  Hannon, C. P., DeBenedetti, A., Barrack, R. L., Kwon, Y., Lonner, J. H., Huddleston, J. I., Nelson, C. L., Schwarzkopf, R., Sierra, R. J., Vail, T. P., Hansen, E., Lee, G., Geller, et al
  2025
- **Modification of Post-operative Inflammation Through Infusion of a Young Donor Plasma Fraction in Older Patients**
  Tsai, A., Xue, L., Gao, X., McAllister, T., Tingle, M., Porras, G., Feinstein, I., Feyaerts, D., Verdonk, F., Sabayev, M., Hedou, J., Ganio, E., Berson, et al
  LIPPINCOTT WILLIAMS & WILKINS.2025: 965-967
- **Residual Postoperative Valgus After Total Knee Arthroplasty for Preoperative Valgus Deformity Results in Inferior Patient-Reported Outcomes** *ARTHROPLASTY TODAY*
  Hunt, A. A., Hollyer, I., Pham, N. S., Maloney, W. J., Huddleston Iii, J. I.
  2025; 32
- **Residual Postoperative Valgus After Total Knee Arthroplasty for Preoperative Valgus Deformity Results in Inferior Patient-Reported Outcomes.** *Arthroplasty today*
  Hunt, A. A., Hollyer, I., Pham, N. S., Maloney, W. J., Huddleston, J. I.
  2025; 32: 101660
- **Navigated and Robotic Total Knee Arthroplasty Do Not Confer Improved 5-Year Survivorship Compared to Conventional TKA: An Analysis from the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Pius, A. K., Sporer, S. M., Sterling, O., De, M., Jahan, M., Browne, J. A., Springer, B. D., Huddleston, J. I.
  2025
- **Infusion of young donor plasma components in older patients modifies the immune and inflammatory response to surgical tissue injury: a randomized clinical trial.** *Journal of translational medicine*
  Gaudilliere, B., Xue, L., Tsai, A. S., Gao, X., McAllister, T. N., Tingle, M., Porras, G., Feinstein, I., Feyaerts, D., Verdonk, F., Sabayev, M., Hedou, J., Ganio, et al
  2025; 23 (1): 183
- **Recommending Surgery Increases Patient Satisfaction with Arthroplasty Surgeons.** *The Journal of arthroplasty*
  Murrietta, A. J., Bonano, J. C., Finlay, A. K., Huddleston, J. I., Goodman, S. B., Maloney, W. J., Amanatullah, D. F.
  2025
- **Computer Navigated Unicompartmental Knee Arthroplasty is Reimbursed Less than Conventional Methods While Improving Component Alignment.** *Journal of surgical orthopaedic advances*

Bonano, J. C., Bala, A., Huddleston, J. I., Maloney, W. J., Goodman, S. B., Amanatullah, D. F.
2025; 34 (4): 188-192

- **Variable Axial Rotation is Needed to Achieve a Balanced Flexion Gap in Total Knee Arthroplasty.** *Journal of surgical orthopaedic advances*
  Hooper, J. M., Lawson, K. A., Amanatullah, D. F., Dipl Ing, C. M., Dipl Ing, L. D., Huddleston, J. I.
  2025; 34 (4): 193-195

- **Shared Decision-Making in Total Hip and Knee Arthroplasty: Understanding Surgeon and Patient Perspectives Regarding When It Is Time for Surgery.** *The Journal of bone and joint surgery. American volume*
  Kroll, E. A., Warren, C. E., Schlegel, R., McCollister Evarts, C., Franklin, P. D., Persels, C., Mullen, N. A., Crummer, M. B., Seeley, S. P., Lockett, S., Moschetti, W. E., Nace, J., Cohen, et al
  2024

- **The Influence of an Unexpected Symbolic Gift on Postoperative Arthroplasty Patients' Press Ganey Scores.** *The Journal of arthroplasty*
  Lee, J. J., Mitchell, A. R., Huddleston, J. I., Goodman, S. B., Maloney, W. J., Amanatullah, D. F.
  2024

- **The outcome of revision total hip arthroplasty for instability.** *The bone & joint journal*
  Apinyankul, R., Hong, C., Hwang, K. L., Burket Koltsov, J. C., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2024; 106-B (5 Supple B): 105-111

- **Highlights of the 2023 American Joint Replacement Registry Annual Report.** *Arthroplasty today*
  Ryan, S. P., Stambough, J. B., Huddleston, J. I., Levine, B. R.
  2024; 26: 101325

- **Improved Clinical Outcomes with Dynamic, Force-Controlled, Gap-Balancing in Posterior-Stabilized Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Valtanen, R. S., Seligson, M., Huddleston, H. G., Angibaud, L., Huddleston, J. I.
  2024

- **Host and Microbial Characteristics Associated with Recurrent Prosthetic Joint Infections.** *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*
  Hampton, J. P., Zhou, J. Y., Kameni, F. N., Espiritu, J. R., Manasherob, R., Cheung, E., Miller, M. D., Huddleston, J. I., Maloney, W. J., Goodman, S. B., Amanatullah, D. F.
  2023

- **An External Acetabular Alignment Guide Decreases Positional Variance.** *Surgical technology international*
  Wadhwa, H., Warren, S. I., Oladeji, K., Finlay, A. K., Huddleston, J. I., Amanatullah, D. F.
  2023; 43

- **One-Year Postoperative Patient-Reported Outcome Measures is Associated with Three to Five-Year Postoperative Satisfaction in Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Blackburn, A. Z., Feder, O., Amakiri, I., Melnic, C. M., Huddleston, J. I., Malchau, H., Kappel, A., Troelsen, A., Bedair, H. S.
  2023

- **Concentrated Economic Disadvantage Predicts Resource Utilization after Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Warren, S. I., Pham, N. S., Foreman, C., Huddleston, J. I.
  2023

- **Building Surgeon-specific Predictive Models of Tibial Insert Thickness using Knee Joint Laxity Signature**
  Angibaud, L., Fan, W., Jung, A., Kessler, O., Huddleston, J.
  SMW supporting association.2023: 106S

- **Minimum 7-Year Follow-Up of Vitamin E-Diffused and Highly Cross-Linked Polyethylene Liners in Total Hip Arthroplasty: Findings From a Prospective, International, Multicenter Study of 977 Patients.** *The Journal of arthroplasty*
  Collins, A. K., Sauder, N., Nepple, C. M., Blackburn, A. Z., Prasad, A. K., Feder, O. I., Melnic, C. M., Senior Authors Writing Committee, Bedair, H. S., Huddleston, J. I., Troelsen, A., Muratoglu, O. K., Malchau, H.
  2023

- **Risk Should Not Be a "Four-Letter Word" In Healthcare. Risk And The Future of Musculoskeletal Care.** *The Journal of arthroplasty*
  Springer, B. D., Reid, M., Huddleston, J. I., Dragolovic, G.

2023

- **Arthroplasty for femoral neck fractures is at risk for under restoration of lateral femoral offset.** *Hip international : the journal of clinical and experimental research on hip pathology and therapy*
  Shah, H. N., Barrett, A. A., Finlay, A. K., Arora, P., Bellino, M. J., Bishop, J. A., Gardner, M. J., Miller, M. D., Huddleston, J. I., Maloney, W. J., Goodman, S. B., Amanatullah, D. F.
  2023: 11207000231169914

- **Assessment of Team Dynamics and Operative Efficiency in Hip and Knee Arthroplasty.** *JAMA surgery*
  Cousins, H. C., Cahan, E. M., Steere, J. T., Maloney, W. J., Goodman, S. B., Miller, M. D., Huddleston, J. I., Amanatullah, D. F.
  2023

- **Gap Balancing Throughout the Arc of Motion with Navigated TKA and a Novel Force-Controlled Distractor: A Review of the First 273 Cases.** *The Journal of arthroplasty*
  Fan, W., Angibaud, L., Jung, A., Hamad, C., Davis, M., Zirgibel, B., Deister, J., Huddleston, J. I.
  2023

- **Endoscopic iliopsoas lengthening for treatment of recalcitrant iliopsoas tendinitis after total hip arthroplasty** *JOURNAL OF HIP PRESERVATION SURGERY*
  Bonano, J. C., Pierre, K., Jamero, C., Segovia, N. A., Huddleston, J., Safran, M. R.
  2023

- **Complications, Implant Survivorships, and Functional Outcomes of Conversion Total Knee Arthroplasty with Prior Hardware.** *The Journal of arthroplasty*
  Apinyankul, R., Hui, A. Y., Hwang, K., Segovia, N. A., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2023

- **Revision hip arthroplasty using a modular, cementless femoral stem: long-term follow-up.** *The Journal of arthroplasty*
  Valtanen, R. S., Hwang, K. L., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2022

- **The Influence of Femoral Fixation on Mortality and Revision After Hip Arthroplasty in Femoral Neck Fractures in Patients Older Than 65 Years. A Matched Cohort Analysis From the American Joint Replacement Registry.** *The Journal of the American Academy of Orthopaedic Surgeons*
  Springer, B. D., Odum, S. M., De, A., Stambough, J. B., Huddleston, J. I., Illgen, R. L., Della Valle, A. G.
  2022; 30 (24): e1591-e1598

- **State-Based and National U.S. Registries: The Michigan Arthroplasty Registry Collaborative Quality Initiative (MARCQI), California Joint Replacement Registry (CJRR), and American Joint Replacement Registry (AJRR).** *The Journal of bone and joint surgery. American volume*
  Hallstrom, B. R., Hughes, R. E., Huddleston, J. I.
  2022; 104 (Suppl 3): 18-22

- **Outcome of the Wagner Cone femoral component for difficult anatomical conditions during total hip arthroplasty.** *International orthopaedics*
  Lawson, K., Hwang, K. L., Montgomery, S., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2022

- **Isolated Versus Full Component Revision In Total Knee Arthroplasty For Aseptic Loosening.** *The Journal of arthroplasty*
  Apinyankul, R., Hwang, K., Segovia, N. A., Amanatullah, D. F., Huddleston, J. I., Maloney, W. J., Goodman, S. B.
  2022

- **The Impact of Extended Trochanteric Osteotomy with Cerclage Fixation in Revision Total Hip Arthroplasty for Prosthetic Joint Infection.** *The Journal of arthroplasty*
  Whittaker, M. J., Arora, P., Huddleston, J. I., Goodman, S. B., Maloney, W. J., Amanatullah, D. F.
  2022

- **A Physician Assistant Is Associated With Higher Patient Satisfaction With Outpatient Orthopedic Surgery** *ORTHOPEDICS*
  Korth, M., Lu, L. Y., Finlay, A. K., Kamal, R. N., Goodman, S. B., Maloney, W. J., Amanatullah, D. F., Huddleston, J. I.
  2022; 45 (5): E252-E256

- **Effect of Perioperative Gabapentin on Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: A Randomized Clinical Trial (vol 153, pg 303, 2018)** *JAMA SURGERY*
  Hah, J., Mackey, S. C., Schmidt, P.

2022; 157 (6): 553

- **High Prevalence of Spinopelvic Risk Factors in Patients With Post-Operative Hip Dislocations.** *The Journal of arthroplasty*
  Vigdorchik, J. M., Madurawe, C. S., Dennis, D. A., Pierrepont, J. W., Jones, T., Huddleston, J. I.
  2022
- **Effect of Perioperative Gabapentin on Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: A Randomized Clinical Trial (vol 153, pg 303, 2018)** *JAMA SURGERY*
  Hah, J., Mackey, S. C., Schmidt, P.
  2022
- **Effects of Hospital and Surgeon Volume on Patient Outcomes After Total Joint Arthroplasty: Reported From the American Joint Replacement Registry.** *The Journal of the American Academy of Orthopaedic Surgeons*
  Siddiqi, A., Alamanda, V. K., Barrington, J. W., Chen, A. F., De, A., Huddleston, J. I., Bozic, K. J., Lewallen, D., Piuzzi, N. S., Mullen, K., Porter, K. R., Springer, B. D.
  2022
- **Imageless Computer Navigation Reduces 5-Year All-Cause Revision Rates After Primary Total Knee Arthroplasty.** *The Journal of arthroplasty*
  Varshneya, K., Hong, C. S., Tyagi, V., Ruberte Thiele, R. A., Huddleston, J. I.
  2022
- **Dually Insured Medicare/Medicaid Patients Undergoing Primary TJA Have More Comorbidities, Higher Complication Rates, and Lower Reimbursements Compared to Privately Insured Patients.** *The Journal of arthroplasty*
  Rosas, S., Luo, T. D., Emory, C. L., Krueger, C. A., Huddleston, J. L., Buller, L. T.
  2022
- **Caring for Diverse and High-Risk Patients: Surgeon, Health System and Patient Integration.** *The Journal of arthroplasty*
  Suleiman, L. I., Tucker, K., Ihekweazu, U., Huddleston, J. I., Cohen-Rosenblum, A. R.
  2022
- **The Value Based Total Joint Arthroplasty Paradox: Improved Outcomes, Decreasing Cost, and Decreased Surgeon Reimbursement, Are Access and Quality at Risk?** *The Journal of arthroplasty*
  Bernstein, J. A., Rana, A., Iorio, R., Huddleston, J. I., Courtney, P. M.
  2022
- **The effect of femoral fixation on revision and mortality following elective total hip arthroplasty in patients over the age of 65 years. An analysis of the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Gonzalez Della Valle, A., Odum, S. M., De, A., Barrington, J. W., Huddleston, J. I., Illgen, R. L., Springer, B. D.
  2022
- **Hip and Knee Arthroplasty Alternative Payment Model Successes and Challenges.** *Arthroplasty today*
  Rana, A. J., Yates, A. J., Springer, B. D., Huddleston, J. I., Iorio, R.
  1800; 13: 154-156
- **Staging Bilateral Total Knee Arthroplasties Reduces Alignment Outliers.** *The Journal of arthroplasty*
  Follett, M. A., Arora, P., Maloney, W. J., Goodman, S. B., Huddleston, J. I., Amanatullah, D. F.
  1800
- **Is American Joint Replacement Registry Data Representative of National Data? A Comparative Analysis.** *The Journal of the American Academy of Orthopaedic Surgeons*
  Porter, K. R., Illgen, R. L., Springer, B. D., Bozic, K. J., Sporer, S. M., Huddleston, J. I., Lewallen, D. G., Browne, J. A.
  2021
- **Early outcomes of primary total hip arthroplasty with use of a smartphone-based care platform: a prospective randomized controlled trial.** *The bone & joint journal*
  Crawford, D. A., Lombardi, A. V., Berend, K. R., Huddleston, J. I., Peters, C. L., DeHaan, A., Zimmerman, E. K., Duwelius, P. J.
  2021; 103-B (7 Supple B): 91-97
- **Migration Patterns for Revision Total Knee Arthroplasty in the United States as Reported in the American Joint Replacement Registry.** *The Journal of arthroplasty*
  Lawson, K. A., Chen, A. F., Springer, B. D., Illgen, R. L., Lewallen, D. G., Huddleston, J. I., Amanatullah, D. F.

2021

- **Erratum to: Which Preoperative Factors are Associated with Not Attaining Acceptable Levels of Pain and Function After TKA? Findings from an International Multicenter Study.** *Clinical orthopaedics and related research*
  Connelly, J. W., Galea, V. P., Rojanasopondist, P., Nielsen, C. S., Bragdon, C. R., Kappel, A., Huddleston, J. I., Malchau, H., Troelsen, A.
  2021
- **Perioperative Statin Use May Reduce Postoperative Arrhythmia Rates After Total Joint Arthroplasty.** *The Journal of arthroplasty*
  Bonano, J. C., Aratani, A. K., Sambare, T. D., Goodman, S. B., Huddleston, J. I., Maloney, W. J., Burk, D. R., Aaronson, A. J., Finlay, A. K., Amanatullah, D. F.
  2021
- **Articulating vs Static Spacers for Native Knee Infection in the Setting of Degenerative Joint Disease.** *Arthroplasty today*
  Hooper, J., Arora, P., Kappagoda, S., Huddleston, J. I., Goodman, S. B., Amanatullah, D. F.
  2021; 8: 138–44
- **Modified Kerboul Angle Predicts Outcome of Core Decompression With or Without Additional Cell Therapy.** *The Journal of arthroplasty*
  Boontanapibul, K., Huddleston, J. I., Amanatullah, D. F., Maloney, W. J., Goodman, S. B.
  2021
- **Perioperative Medical and Surgical Coronavirus Disease 2019 Issues: Keeping Surgeons, Operating Room Teams, and Patients Safe.** *The Journal of arthroplasty*
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