Stanford



Nicholas Giori MD, PhD

Professor of Orthopaedic Surgery

Bio

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Orthopaedic Surgery
- Member, Bio-X
- Member, Wu Tsai Human Performance Alliance

ADMINISTRATIVE APPOINTMENTS

- Chief, VA Palo Alto Orthopedic Surgery Section, (2006- present)
- VISN 21 Chief Surgical Consultant, Dept of Veterans Affairs, (2020- present)
- Medical Director, Bone and Joint Rehabilitation Research and Development Center, (2003-2009)

HONORS AND AWARDS

- Saul Halpern MD Orthopedic Educator of the Year Award, Department of Orthopedic Surgery (June 2002)
- Clinical Biomechanics Award, American Society of Biomechanics (2005)
- Saul Halpern MD Orthopedic Educator of the Year Award, Department of Orthopedic Surgery (June 2006)
- Saul Halpern MD Orthopedic Educator of the Year Award, Department of Orthopedic Surgery (June 2009)
- Saul Halpern MD Orthopedic Educator of the Year Award, Department of Orthopedic Surgery (June 2011)
- Saul Halpern MD Orthopedic Educator of the Year Award, Department of Orthopedic Surgery (June 2014)

PROFESSIONAL EDUCATION

- MD, Stanford University , Medicine (1994)
- PhD, Stanford University , Mechanical Engineering (1994)
- Residency, Stanford Universtity , Orthopedic Surgery (1999)
- Fellowship, Mayo Clinic , Adult Reconstructive Surgery (2000)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Osteoarthritis

Medical Device Development

Publications

PUBLICATIONS

- **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

- **Reply to Letter Regarding "Can a Large Language Model Interpret Data in the Electronic Health Record to Infer Minimum Clinically Important Difference Achievement of Knee Osteoarthritis Outcome Score Joint Replacement Score Following Total Total Knee Arthroplasty?".** *The Journal of arthroplasty*
  Zalikha, A. K., Hong, T. S., Small, E. A., Constant, M., Harris, A. H., Giori, N. J.
  2026; 41 (3): e11

- **CORR Insights®: Does the Use of a Robotic Gap-tensioning System Improve Functional Outcomes After TKA? A Randomized Clinical Trial.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2025

- **2025 ICM: Antibiotic Prophylaxis.** *The Journal of arthroplasty*
  Shahi, A., Luo, T. D., Yayac, M., Jennings, J. M., Salles, M. J., Saka, N., Srirangarajan, T., Nelson, R., Christopher, Z. K., Aguilera, S. P., Austin, M. S., Barton, K. I., Bartosz, et al
  2025

- **CORR Insights®: Cemented Fixation in Arthroplasty for Hip Fractures Does Not Increase Cardiopulmonary Complications: A Secondary Analysis of the HIP ATTACK Trial.** *Clinical orthopaedics and related research*
  Giori, N. 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

- **Frailty and Survival for Diagnoses Feasibly Managed Operatively or Nonoperatively.** *Annals of surgery*
  Mosher, E., Nassereldine, H., McKibben, J. C., Johanning, J., Arya, S., Massarweh, N. N., Shah, R., Shinall, M., Shireman, P., Varley, P. R., George, E. L., Youk, A., Backhus, et al
  2025

- **One High-Volume Posteromedial Knee Capsular Injection Can Provide Safe Anesthetic Infiltration Across the Entire Posterior Knee Capsule** *ARTHROPLASTY TODAY*
  Atzmon, R., Polakof, L., Wang, A., Sherman, S., Giori, N.
  2025; 32

- **One High-Volume Posteromedial Knee Capsular Injection Can Provide Safe Anesthetic Infiltration Across the Entire Posterior Knee Capsule.** *Arthroplasty today*
  Atzmon, R., Polakof, L., Wang, A., Sherman, S., Giori, N. J.
  2025; 32: 101651

- **Can a Large Language Model Interpret Data in the Electronic Health Record to Infer Minimum Clinically Important Difference Achievement of Knee Osteoarthritis Outcome Score-Joint Replacement Score Following Total Knee Arthroplasty?** *The Journal of arthroplasty*
  Zalikha, A., Hong, T. S., Small, E., Constant, M., Harris, A. H., Giori, N. J.
  2025

- **Modern Plasma Medicine and Orthopaedic Surgery: A Brief History and Outlook.** *Surgical technology international*
  Korth, M. J., Manasherob, R., Mrutyunjaya, S., Bala, A., Indelli, P. F., Giori, N. J., Amanatullah, D. F.
  2024; 45

- **A randomized clinical trial testing digital mindset intervention for knee osteoarthritis pain and activity improvement.** *NPJ digital medicine*

Boswell, M. A., Evans, K. M., Ghandwani, D., Hastie, T., Zion, S. R., Moya, P. L., Giori, N. J., Hicks, J. L., Crum, A. J., Delp, S. L.
2024; 7 (1): 285

- **Consistent Factors Influence Body Mass Index Thresholds for Total Joint Arthroplasty Across Health-Care Systems: A Qualitative Study.** *The Journal of bone and joint surgery. American volume*
  Godziuk, K., Fast, A., Righolt, C. H., Giori, N. J., Harris, A. H., Bohm, E. R.
  2024
- **CARTILAGE CHANGES POST-MENISCECTOMY ARE ASSOCIATED WITH 2-YEAR POST-OPERATIVE GAIT**
  Asay, J. L., Gatti, A. A., Giori, N., Andriacchi, T. P., Gold, G. E.
  ELSEVIER SCI LTD.2024: S156
- **A DIGITAL MINDSET INTERVENTION TO IMPROVE PAIN AND EXERCISE PARTICIPATION IN INDIVIDUALS WITH KNEE OSTEOARTHRITIS: A RANDOMIZED CLINICAL TRIAL**
  Boswell, M., Evans, K., Ghnadwani, D., Hastie, T., Zion, S., Moya, P., Giori, N., Crum, A., Delp, S.
  ELSEVIER SCI LTD.2024: S7-S8
- **CORR Insights®: Machine Learning Did Not Outperform Conventional Competing Risk Modeling to Predict Revision Arthroplasty.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2024
- **Combined genicular artery embolization and genicular nerve block to treat chronic pain following total knee arthroplasty.** *CVIR endovascular*
  Zhou, W., Bultman, E., Mandl, L. A., Giori, N. J., Kishore, S. A.
  2024; 7 (1): 4
- **Contextual Determinants of Time to Surgery for Patients With Hip Fracture.** *JAMA network open*
  Welch, J. M., Gomez, G. I., Chatterjee, M., Shapiro, L. M., Morris, A. M., Gardner, M. J., Sox-Harris, A. H., Baker, L., Koltsov, J. C., Castillo, T., Giori, N., Salyapongse, A., Kamal, et al
  2023; 6 (12): e2347834
- **CORR Insights®: Does the SORG Machine-learning Algorithm for Extremity Metastases Generalize to a Contemporary Cohort of Patients? Temporal Validation From 2016 to 2020.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2023
- **"I Often Feel Conflicted in Denying Surgery": Perspectives of Orthopaedic Surgeons on Body Mass Index Thresholds for Total Joint Arthroplasty: A Qualitative Study.** *The Journal of bone and joint surgery. American volume*
  Godziuk, K., Reeson, E. A., Harris, A. H., Giori, N. J.
  2023
- **CORR Insights: What Are Orthopaedic Patients' and Clinical Team Members' Perspectives Regarding Whether and How to Address Mental Health in the Orthopaedic Care Setting? A Qualitative Investigation of Patients With Neck or Back Pain.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2023
- **Large Surgical Databases with Direct Data Abstraction: VASQIP and ACS-NSQIP.** *The Journal of bone and joint surgery. American volume*
  Habermann, E. B., Harris, A. H., Giori, N. J.
  2022; 104 (Suppl 3): 9-14
- **Association of Quality of Care With Where Veterans Choose to Get Knee Replacement Surgery.** *JAMA network open*
  Giori, N. J., Beilstein-Wedel, E. E., Shwartz, M., Harris, A. H., Vanneman, M. E., Wagner, T. H., Rosen, A. K.
  2022; 5 (9): e2233259
- **A Tool to Estimate Risk of 30-day Mortality and Complications After Hip Fracture Surgery: Accurate Enough for Some but Not All Purposes? A Study From the ACS-NSQIP Database.** *Clinical orthopaedics and related research*
  Harris, A. H., Trickey, A. W., Eddington, H. S., Seib, C. D., Kamal, R. N., Kuo, A. C., Ding, Q., Giori, N. J.
  2022

- **Survival of hydroxyapatite-coated vs. non hydroxyapatite coated total hip arthroplasty implants in a veteran population.** *The Journal of arthroplasty*
  Tyagi, V., Harris, A. H., Giori, N. J.
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- **CORR Insights: Small Random Angular Variations in Pelvic Tilt and Lower Extremity Can Cause Error In Static Image-based Preoperative Hip Arthroplasty Planning: A Computer Modeling Study.** *Clinical orthopaedics and related research*
  Giori, N. J.
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- **Comparing Postoperative Readmission Rates Between Veterans Receiving Total Knee Arthroplasty in the Veterans Health Administration Versus Community Care.** *Medical care*
  Rosen, A. K., Beilstein-Wedel, E. E., Harris, A. H., Shwartz, M., Vanneman, M. E., Wagner, T. H., Giori, N. J.
  1800; 60 (2): 178-186

- **CORR Insights: High Risk of Neck-liner Impingement and Notching Observed with Thick Femoral Neck Implants in Ceramic-on-ceramic THA.** *Clinical orthopaedics and related research*
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- **A Simple Device and Biplanar Technique to Improve Precision When Templating for Total Joint Arthroplasty** *TECHNIQUES IN ORTHOPAEDICS*
  Chen, F., Giori, N.
  2021; 36 (3): 295-297

- **Assessment of Extractability and Accuracy of Electronic Health Record Data for Joint Implant Registries.** *JAMA network open*
  Giori, N. J., Radin, J., Callahan, A., Fries, J. A., Halilaj, E., Re, C., Delp, S. L., Shah, N. H., Harris, A. H.
  2021; 4 (3): e211728

- **CORR Insights®: Custom Implants in TKA Provide No Substantial Benefit in Terms of Outcome Scores, Reoperation Risk, or Mean Alignment: A Systematic Review.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2021

- **Diagnosing Acute Periprosthetic Infection: An Important Advance: Commentary on an article by Kamolsak Sukhonthamarn, MD, et al.: "Determining Diagnostic Thresholds for Acute Postoperative Periprosthetic Joint Infection".** *The Journal of bone and joint surgery. American volume*
  Giori, N. J.
  2020; 102 (23): e132

- **Prevalence of Hepatitis C Virus Infection in the Veteran Population Undergoing Total Joint Arthroplasty: An Update.** *The Journal of arthroplasty*
  Shapiro, C. B., Cheung, R. C., Giori, N. J.
  2020

- **Resection of hip heterotrophic ossification leads to resolution of autonomic nervous system dysfunction in a patient with spinal Charcot arthropathy: a case report.** *Spinal cord series and cases*
  Fatemi, P., Prolo, L. M., Giori, N. J., Tharin, S.
  2020; 6 (1): 41

- **Social Determinants of Health and Patient-Reported Outcomes Following Total Hip and Knee Arthroplasty in Veterans.** *The Journal of arthroplasty*
  Rubenstein, W. J., Harris, A. H., Hwang, K. M., Giori, N. J., Kuo, A. C.
  2020

- **CORR Insights: The Impingement-free, Prosthesis-specific and Anatomy-adjusted Combined Target Zone for Component Positioning in THA Depends on Design and Implantation Parameters of both Components.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2020

- **Editorial Commentary: Augmenting Suture Anchor Fixation: Why Has It Not Caught on?** *Arthroscopy : the journal of arthroscopic & related surgery : official publication of the Arthroscopy Association of North America and the International Arthroscopy Association*

Truntzer, J. N., Giori, N. J., Saleh, J. R.
2020; 36 (4): 1009–10

- **CORR Insights®: The Impingement-free, Prosthesis-specific, and Anatomy-adjusted Combined Target Zone for Component Positioning in THA Depends on Design and Implantation Parameters of both Components.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2020; 478 (8): 1919–21

- **Cannabinoid and Opioid Use Among Total Joint Arthroplasty Patients: A 6-Year, Single-Institution Study.** *Orthopedics*
  Denduluri, S. K., Woolson, S. T., Indelli, P. F., Mariano, E. R., Harris, A. H., Giori, N. J.
  2020: 1–6

- **An ultrasound-guided fascia iliaca catheter technique does not impair ambulatory ability within a clinical pathway for total hip arthroplasty.** *Korean journal of anesthesiology*
  Mudumbai, S. C., Kim, T. E., Howard, S. K., Giori, N. J., Woolson, S. n., Ganaway, T. n., Kou, A. n., King, R. n., Mariano, E. R.
  2020; 73 (3): 267

- **Can Machine Learning Methods Produce Accurate and Easy-to-Use Preoperative Prediction Models of One-Year Improvements in Pain and Functioning After Knee Arthroplasty?** *The Journal of arthroplasty*
  Harris, A. H., Kuo, A. C., Bowe, T. R., Manfredi, L. n., Lalani, N. F., Giori, N. J.
  2020

- **Replacement of Fascia Iliaca Catheters with Continuous Erector Spinae Plane Blocks Within a Clinical Pathway Facilitates Early Ambulation After Total Hip Arthroplasty.** *Pain medicine (Malden, Mass.)*
  Xu, L. n., Leng, J. C., Elsharkawy, H. n., Hunter, O. O., Harrison, T. K., Vokach-Brodsky, L. n., Kumar, G. n., Funck, N. n., Hill, J. N., Giori, N. J., Indelli, P. F., Kou, A. n., Mariano, et al
  2020

- **Clinical Faceoff: Should Orthopaedic Surgeons Have Strict BMI Cutoffs for Performing Primary TKA and THA?** *Clinical orthopaedics and related research*
  Ricciardi, B. F., Giori, N. J., Fehring, T. K.
  2019; 477 (12): 2629-2634

- **Clinical Faceoff: Should Orthopaedic Surgeons Have Strict BMI Cutoffs for Performing Primary TKA and THA?** *Clinical orthopaedics and related research*
  Ricciardi, B. F., Giori, N. J., Fehring, T. K.
  2019

- **Debridement, antibiotic pearls, and retention of the implant (DAPRI): A modified technique for implant retention in total knee arthroplasty PJI treatment.** *Journal of orthopaedic surgery (Hong Kong)*
  Calanna, F., Chen, F., Risitano, S., Vorhies, J. S., Franceschini, M., Giori, N. J., Indelli, P. F.
  2019; 27 (3): 2309499019874413

- **Trunnion Corrosion in Total Hip Arthroplasty - Basic Concepts** *ORTHOPEDIC CLINICS OF NORTH AMERICA*
  Urish, K. L., Giori, N., Lemons, J. E., Mihalko, W. M., Hallab, N.
  2019; 50 (3): 281-+

- **Trunnion Corrosion in Total Hip Arthroplasty-Basic Concepts.** *The Orthopedic clinics of North America*
  Urish, K. L., Giori, N. J., Lemons, J. E., Mihalko, W. M., Hallab, N.
  2019; 50 (3): 281–88

- **CORR Insights: Is Parkinson's Disease Associated with Increased Mortality, Poorer Outcomes Scores, and Revision Risk After THA? Findings from the Swedish Hip Arthroplasty Register.** *Clinical orthopaedics and related research*
  Giori, N. J.
  2019; 477 (6): 1356–57

- **IgE-mediated mast cell activation promotes inflammation and cartilage destruction in osteoarthritis** *ELIFE*
  Wang, Q., Lepus, C. M., Raghu, H., Reber, L. L., Tsai, M. M., Wong, H. H., von Kaeppler, E., Lingampalli, N., Bloom, M. S., Hu, N., Elliott, E. E., Oliviero, F., Punzi, et al
  2019; 8

- **Role of the acetabular labrum on articular cartilage consolidation patterns** *BIOMECHANICS AND MODELING IN MECHANOBIOLOGY*
  Kim, Y., Giori, N. J., Lee, D., Ahn, K., Kang, C., Shin, C. S., Song, Y.
  2019; 18 (2): 479-489

- **Can Machine Learning Methods Produce Accurate and Easy-to-use Prediction Models of 30-day Complications and Mortality After Knee or Hip Arthroplasty?** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
  Harris, A. H. S., Kuo, A. C., Weng, Y., Trickey, A. W., Bowe, T., Giori, N. J.
  2019; 477 (2): 452–60

- **Can Machine Learning Methods Produce Accurate and Easy-to-use Prediction Models of 30-day Complications and Mortality After Knee or Hip Arthroplasty?** *Clinical orthopaedics and related research*
  Harris, A. H., Kuo, A. C., Weng, Y., Trickey, A. W., Bowe, T., Giori, N. J.
  2019

- **Are Case Volume and Facility Complexity Level Associated With Postoperative Complications After Hip Fracture Surgery in the Veterans Affairs Healthcare System?** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
  Wong, J. K., Kim, T., Mudumbai, S. C., Memtsoudis, S. G., Giori, N. J., Howard, S. K., Oka, R. K., King, R., Mariano, E. R.
  2019; 477 (1): 177–90

- **Dysregulated integrin αVβ3 and CD47 signaling promotes joint inflammation, cartilage breakdown, and progression of osteoarthritis.** *JCI insight*
  Wang, Q. n., Onuma, K. n., Liu, C. n., Wong, H. n., Bloom, M. S., Elliott, E. E., Cao, R. R., Hu, N. n., Lingampalli, N. n., Sharpe, O. n., Zhao, X. n., Sohn, D. H., Lepus, et al
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- **A Multidisciplinary Patient-Specific Opioid Prescribing and Tapering Protocol Is Associated with a Decrease in Total Opioid Dose Prescribed for Six Weeks After Total Hip Arthroplasty.** *Pain medicine (Malden, Mass.)*
  Tamboli, M. n., Mariano, E. R., Gustafson, K. E., Briones, B. L., Hunter, O. O., Wang, R. R., Harrison, T. K., Kou, A. n., Mudumbai, S. C., Kim, T. E., Indelli, P. F., Giori, N. J.
  2019

- **Medical device surveillance with electronic health records.** *NPJ digital medicine*
  Callahan, A. n., Fries, J. A., Ré, C. n., Huddleston, J. I., Giori, N. J., Delp, S. n., Shah, N. H.
  2019; 2: 94

- **IgE-mediated mast cell activation promotes inflammation and cartilage destruction in osteoarthritis.** *eLife*
  Wang, Q. n., Lepus, C. M., Raghu, H. n., Reber, L. L., Tsai, M. M., Wong, H. H., von Kaeppler, E. n., Lingampalli, N. n., Bloom, M. S., Hu, N. n., Elliott, E. E., Oliviero, F. n., Punzi, et al
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- **Perioperative Opioid Prescribing Patterns and Readmissions After Total Knee Arthroplasty in a National Cohort of Veterans Health Administration Patients.** *Pain medicine (Malden, Mass.)*
  Mudumbai, S. C., Chung, P. n., Nguyen, N. n., Harris, B. n., Clark, J. D., Wagner, T. H., Giori, N. J., Stafford, R. S., Mariano, E. R.
  2019

- **Role of the acetabular labrum on articular cartilage consolidation patterns.** *Biomechanics and modeling in mechanobiology*
  Kim, Y., Giori, N. J., Lee, D., Ahn, K., Kang, C. H., Shin, C. S., Song, Y.
  2018

- **Is There a Role for Surface Replacement Arthroplasty in Today's Orthopaedic Practice?: Commentary on an article by Marcus C. Ford, MD, et al.: "Five to Ten-Year Results of the Birmingham Hip Resurfacing Implant in the U.S. A Single Institution's Experience".** *The Journal of bone and joint surgery. American volume*
  Giori, N. J.
  2018; 100 (21): e142

- **Is There a Role for Surface Replacement Arthroplasty in Today's Orthopaedic Practice?** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
  Giori, N. J.
  2018; 100 (21)

- **American Joint Replacement Registry Risk Calculator Does Not Predict 90-day Mortality in Veterans Undergoing Total Joint Replacement.** *Clinical orthopaedics and related research*

Harris, A. H., Kuo, A. C., Bozic, K. J., Lau, E., Bowe, T., Gupta, S., Giori, N. J.
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  Harris, A. H. S., Kuo, A. C., Bozic, K. J., Lau, E., Bowe, T., Gupta, S., Giori, N. J.
  2018; 476 (9): 1869-1875
- **Are Case Volume and Facility Complexity Level Associated With Postoperative Complications After Hip Fracture Surgery in the Veterans Affairs Healthcare System?** *Clinical orthopaedics and related research*
  Wong, J. K., Kim, T. E., Mudumbai, S. C., Memtsoudis, S. G., Giori, N. J., Howard, S. K., Oka, R. K., King, R., Mariano, E. R.
  2018
- **CORR Insights: Do Stem Design and Surgical Approach Influence Early Aseptic Loosening in Cementless THA?** *Clinical orthopaedics and related research*
  Giori, N. J.
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  Giori, N. J.
  2018; 476 (6): 1221-1222
- **Letter to the Editor on "Implementation of Preoperative Screening Criteria Lowers Infection and Complication Rates Following Elective Total Hip Arthroplasty and Total Knee Arthroplasty in a Veteran Population"** *JOURNAL OF ARTHROPLASTY*
  Giori, N. J., Harris, A. H. S.
  2018; 33 (6): 1983–84
- **Prediction Models for 30-Day Mortality and Complications After Total Knee and Hip Arthroplasties for Veteran Health Administration Patients With Osteoarthritis** *JOURNAL OF ARTHROPLASTY*
  Harris, A. H. S., Kuo, A. C., Bowe, T., Gupta, S., Nordin, D., Giori, N. J.
  2018; 33 (5): 1539–45
- **Risk Reduction Compared with Access to Care: Quantifying the Trade-Off of Enforcing a Body Mass Index Eligibility Criterion for Joint Replacement** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
  Giori, N. J., Amanatullah, D. F., Gupta, S., Bowe, T., Harris, A.
  2018; 100 (7): 539–45
- **Antiseptics Commonly Used in Total Joint Arthroplasty Interact and May Form Toxic Products** *JOURNAL OF ARTHROPLASTY*
  Campbell, S. T., Goodnough, L. H., Bennett, C. G., Giori, N. J.
  2018; 33 (3): 844–46
- **Mobile Compression Reduces Bleeding-related Readmissions and Wound Complications After THA and TKA** *CLINICAL ORTHOPAEDICS AND RELATED RESEARCH*
  Arsoy, D., Giori, N. J., Woolson, S. T.
  2018; 476 (2): 381–87
- **Joint replacement surgery in homeless veterans.** *Arthroplasty today*
  Bennett, C. G., Lu, L. Y., Thomas, K. A., Giori, N. J.
  2017; 3 (4): 253-256
- **CCL2/CCR2, but not CCL5/CCR5, mediates monocyte recruitment, inflammation and cartilage destruction in osteoarthritis** *ANNALS OF THE RHEUMATIC DISEASES*
  Raghu, H., Lepus, C. M., Wang, Q., Wong, H. H., Lingampalli, N., Oliviero, F., Punzi, L., Giori, N. J., Goodman, S. B., Chu, C. R., Sokolove, J. B., Robinson, W. H.
  2017; 76 (5)
- **Adherence to a Multimodal Analgesic Clinical Pathway: A Within-Group Comparison of Staged Bilateral Knee Arthroplasty Patients.** *Regional anesthesia and pain medicine*
  Steckelberg, R. C., Funck, N., Kim, T. E., Walters, T. L., Lochbaum, G. M., Memtsoudis, S. G., Giori, N. J., Indelli, P. F., Graham, L. J., Mariano, E. R.
  2017

- **Uncemented Metal-Backed Tantalum Patellar Components in Total Knee Arthroplasty Have a High Fracture Rate at Midterm Follow-Up.** *journal of arthroplasty*
  Chan, J. Y., Giori, N. J.
  2017

- **Six Month Follow-Up of a Patient With a Retained Fascia Iliaca Catheter: A Case Report.** *A & A case reports*
  Borg, L. K., Kumar, G. n., Funck, N. n., Tamm-Daniels, I. n., Giori, N. J., Mariano, E. R.
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- **Femoral Nerve Catheters Improve Home Disposition and Pain in Hip Fracture Patients Treated With Total Hip Arthroplasty.** *The Journal of arthroplasty*
  Arsoy, D. n., Huddleston, J. I., Amanatullah, D. F., Giori, N. J., Maloney, W. J., Goodman, S. B.
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  Raghu, H., Lepus, C. M., Wang, Q., Wong, H. H., Lingampalli, N., Oliviero, F., Punzi, L., Giori, N. J., Goodman, S. B., Chu, C. R., Sokolove, J. B., Robinson, W. H.
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- **Should Only the Highest-Volume Surgeons and Centers Be Doing Primary Total Knee Arthroplasty? Commentary on an article by Sean Wilson, BA, et al.: "Meaningful Thresholds for the Volume-Outcome Relationship in Total Knee Arthroplasty".** *journal of bone and joint surgery. American volume*
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  Mudumbai, S. C., Kim, T. E., Howard, S. K., Giori, N. J., Woolson, S., Ganaway, T., Kou, A., King, R., Mariano, E. R.
  2016; 69 (4): 368-375

- **Osteoarthritis in veterans undergoing bariatric surgery is associated with decreased excess weight loss: 5-year outcomes.** *Surgery for obesity and related diseases*
  Kubat, E., Giori, N. J., Hwa, K., Eisenberg, D.
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- **History of Nocturia May Guide Urinary Catheterization for Total Joint Arthroplasty.** *Orthopedics*
  Rana, S., Woolson, S. T., Giori, N. J.
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