

Emily Ann Schultz

MD Student with Scholarly Concentration in Clinical Research / Surgery,
expected graduation Spring 2029

Publications

PUBLICATIONS

- **Drivers of Delayed Time to Surgery for Hip Fracture Patients: A Multi-Center Qualitative Study.** *The Journal of the American Academy of Orthopaedic Surgeons*
Schultz, E. A., Welch, J. M., Cross, W., Shah, K., Mansuripur, P. K., Kain, M., Holte, P., Lee, B. J., Burn, M., Hall, K., Willey, M., McKee, M., Pang, et al
2025
- **Outcomes and Quality of Evidence of the Treatment of Upper Extremity Cartilage Injuries: A Systematic Review.** *The journal of hand surgery Asian-Pacific volume*
Schultz, E. A., Snyder, E. M., Tian, A., Kamal, R. N.
2025
- **Development of International Quality Measures Targeting Low-Value Care in Hand Surgery.** *The Journal of hand surgery*
Schultz, E. A., Kamal, R. N., Shapiro, L. M.
2025
- **Is Area-Level Social Vulnerability Index Associated With Patient-Level Health-Related Social Needs in Hand Surgery?** *The Journal of the American Academy of Orthopaedic Surgeons*
Schultz, E. A., Zhuang, T., Shapiro, L. M., Kamal, R. N.
2025
- **MRI for Scaphoid Nonunion: Utilization Rates, Factors Associated with Utilization, and Subsequent Vascularized Bone Graft Use.** *The Journal of hand surgery*
Shapiro, L. M., Schultz, E. A., Welch, J., Zhuang, T., Kamal, R. N.
2024
- **Does Discussing Patient-reported Outcome Measures Increase Pain Self-efficacy at an Orthopaedic Visit? A Prospective, Sequential, Comparative Series.** *Clinical orthopaedics and related research*
Schultz, E. A., Gomez, G. I., Gardner, M. J., Hu, S. S., Safran, M., Amanatullah, D. F., Shapiro, L. M., Kamal, R. N.
2024
- **Quality Measures Addressing Orthopaedic Surgery in Ambulatory Surgery Centers: A Systematic Review**
Snyder, E., Schultz, E. A., Shapiro, L. M., Kamal, R. N.
LIPPINCOTT WILLIAMS & WILKINS.2024: S333-S334
- **Surgeon Alignment With Clinical Practice Guidelines: A Qualitative Analysis of Treatment of Distal Radius Fractures.** *Hand (New York, N.Y.)*
Schultz, E. A., Eppler, S. L., Shapiro, L. M., Kamal, R. N.
2024: 15589447241277843
- **Health Numeracy Is Associated With a Patient's Ability to Interpret Patient-Reported Outcome Measures Data.** *Orthopedics*
Schultz, E. A., Eppler, S. L., Gardner, M., Hu, S. S., Chou, L., Safran, M., Amanatullah, D. F., Abrams, G. D., Shapiro, L. M., Kamal, R. N.
2024: 1-6
- **Training Background and Demographic Characteristics of Primary Care Team Physicians in Professional Sports.** *Orthopaedic journal of sports medicine*
Schultz, E. A., Durtschi, M. S., Oakes, K. G., Kussman, A., Hwang, C. E.

2024; 12 (4): 23259671241242412

- **The Safety of the Volar Intraarticular Extended Window (VIEW) Approach for Intra-articular Distal Radius Fractures.** *Hand (New York, N.Y.)*
Kamal, R. N., Gomez, G. I., Schultz, E. A., Shapiro, L. M.
2023: 15589447231210926
- **Is Outpatient Spine Surgery Associated with New, Persistent Opioid Use in Opioid-Naïve Patients? A Retrospective National Claims Database Analysis.** *The spine journal : official journal of the North American Spine Society*
Schultz, E., Zhuang, T., Shapiro, L. M., Hu, S. S., Kamal, R. N.
2023
- **Has the Use of Electrodiagnostic Studies for Carpal Tunnel Syndrome Changed After the 2016 American Academy of Orthopaedic Surgeons Clinical Practice Guideline?** *The Journal of hand surgery*
Zhuang, T., Shapiro, L. M., Schultz, E. A., Truong, N. M., Harris, A. H., Kamal, R. N.
2022
- **Comparison of SARS-CoV-2 Test Positivity in NCAA Division I Student Athletes vs Nonathletes at 12 Institutions.** *JAMA network open*
Schultz, E. A., Kussman, A., Jerome, A., Abrams, G. D., Hwang, C. E.
2022; 5 (2): e2147805
- **The influence of vector-borne disease on human history: socio-ecological mechanisms.** *Ecology letters*
Athni, T. S., Shocket, M. S., Couper, L. I., Nova, N., Caldwell, I. R., Caldwell, J. M., Childress, J. N., Childs, M. L., De Leo, G. A., Kirk, D. G., MacDonald, A. J., Olivarius, K., Pickel, et al
2021