



Kristan Staudenmayer, MD, MS, FACS

Associate Professor of Surgery (General Surgery)
Surgery - General Surgery

CLINICAL OFFICE (PRIMARY)

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

Dr. Kristan Staudenmayer is a nationally recognized trauma and acute care surgeon, where she serves as Associate Chief of the Section of Acute Care Surgery and holds the Betty and Gordon Moore Endowed Faculty Scholar position. Dr. Staudenmayer is a leading voice in trauma systems development. She chairs the Trauma Systems Committee of the American College of Surgeons Committee on Trauma (ACS COT) and was elected Chair of the COT for the 2026–2029 term. She also played a pivotal role in developing the Emergency General Surgery Quality Program for the American College of Surgeons and continues to guide its evolution. In these roles, Dr. Staudenmayer shapes national policy and guides the future of trauma and emergency care in the United States.

Dr. Staudenmayer has authored more than 100 peer-reviewed publications and book chapters and serves on the editorial boards of several leading academic journals. Her scholarship and policy work focus on improving outcomes for vulnerable and underserved populations, including the elderly, and on advancing the resilience and effectiveness of trauma systems of care. She has been at the forefront of defining new concepts such as hospital capacity strain and health system readiness, bridging cutting-edge research with practical strategies for national preparedness.

She earned her medical degree from the University of Texas Southwestern Medical School, completed general surgery residency at Parkland Hospital, and conducted NIH T32-funded research at the University of Washington before pursuing fellowship training in trauma and surgical critical care at San Francisco General Hospital. Board-certified in General Surgery, Surgical Critical Care, and Clinical Informatics, Dr. Staudenmayer brings a rare combination of clinical, systems, and data-driven expertise. She is widely recognized as a thought leader driving innovation at the intersection of surgery, health systems, and policy, and continues to mentor the next generation of surgical leaders.

CLINICAL FOCUS

- Trauma
- Surgical Critical Care

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Surgery - General Surgery
- Member, Bio-X

ADMINISTRATIVE APPOINTMENTS

- Assistant Professor, Stanford University Medical Center, (2010-2020)
- Instructor, Instructor Line, Department of Surgery, Stanford University Medical Center, (2008-2010)
- Instructor and Clinical Fellow in Trauma Surgery, University of San Francisco, (2007-2008)

HONORS AND AWARDS

- ACS Committee on Trauma, American College of Surgeons (2020)
- EAST/ACS Brandeis Health Policy Scholarship, Eastern Association for the Surgery of Trauma & American College of Surgeons (2019)
- Arthur L. Bloomfield Award in Recognition of Excellence in the Teaching of Clinical Medicine, Stanford University School of Medicine (2018)
- Marshall Memorial Fellow, Dallas World Affairs Council (2006)
- NIH T32 National Research Service Award Fellowship, Department of Surgery, University of Washington (2002-2004)
- Trauma Resident and Fellow Competition Winner, Region X American College of Surgeons Committee (2002)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Chair, Surgical Sub-Council, Stanford Health Care (2017 - present)
- Co-Chair, Healthcare Economics Committee, American Association for the Surgery of Trauma (2017 - present)
- Unit Based Medical Director, Stanford Health Care (2016 - present)
- Search Committee, Pediatric Surgery Division Chief, Stanford School of Medicine (2015 - 2015)
- Clinical Competency Committee, PGY2 Subcommittee, Stanford School of Medicine (2014 - present)

PROFESSIONAL EDUCATION

- Board Certification: Clinical Informatics, American Board of Preventive Medicine (2022)
- Fellowship: UCSF Surgery Fellowships (2008) CA
- Residency: University of Texas Southwestern Medical Center (2006) TX
- Medical Education: University of Texas Southwestern Medical Center (1999) TX
- Master's Degree, Stanford University , Health Services Research (2010)
- Board Certification: Surgical Critical Care, American Board of Surgery (2007)
- Board Certification: General Surgery, American Board of Surgery (2006)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Defining the Impact of Injuries in the Elderly

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Tanner Braman

Publications

PUBLICATIONS

- **State Trauma Center Designation Criteria and Expansion of For-Profit vs Nonprofit Trauma Centers.** *JAMA network open*
Narayan, S., Cho, N. Y., Chattopadhyay, K., Spain, D. A., Staudenmayer, K., Choi, J.
2026; 9 (5): e2613256
- **Essential considerations in the use of improvised tourniquet: An editorial on "An American College of Surgeons Committee on trauma stop the bleed guideline on the use of improvised tourniquets for trauma patients with life-threatening extremity hemorrhage 2025".** *The journal of trauma and acute care surgery*
Tatebe, L. C., Fischer, P. E., Nathens, A. B., Kerby, J. D., Staudenmayer, K. L.
2026
- **The current state of acute care surgery workforce and practice models: A joint statement by the American Association for the Surgery of Trauma, the American College of Surgeons Committee on Trauma, the Eastern Association for the Surgery of Trauma, and the Western Trauma Association.** *The journal of trauma and acute care surgery*
Staudenmayer, K. L., Bamparas, G., Barnes, S. L., Biffi, W. L., Cohen, M. J., Davis, K. A., de Moya, M., Goldberg, A. J., Joseph, B., Martin, R. S., Murphy, P. B., Rizzo, A. G., Rotondo, et al
2026; 100 (3): 380-385
- **The Current State of Acute Care Surgery Workforce and Practice Models: A Joint Statement by the American Association for the Surgery of Trauma, the American College of Surgeons Committee on Trauma, the Eastern Association for the Surgery of Trauma, and the Western Trauma Association.** *Journal of the American College of Surgeons*
Staudenmayer, K. L., Bamparas, G., Barnes, S. L., Biffi, W. L., Cohen, M. J., Davis, K. A., de Moya, M., Goldberg, A. J., Joseph, B., Martin, R. S., Murphy, P. B., Rizzo, A. G., Rotondo, et al
2026
- **Bed Capacity and Utilization at Hospitals With Trauma Centers.** *JAMA surgery*
Acharya, P., Staudenmayer, K., Jarman, M. P., Griffin, R., Kerby, J. D., Hashmi, Z. G.
2026
- **2025 Canadian Surgery Forum: Sept. 17-20, 2025.** *Canadian journal of surgery. Journal canadien de chirurgie*
Russell, B., Stewart, D., Devon, K., Mallette, K., Ehlebracht, A., Mimeault, R., Savoy, T., Garber, G., Yan, Q., MacIntyre, A., Liu, R., Mostafapour, M., Balaa, et al
2025; 68 (6suppl2): S27-S57
- **Estimating the National Burden of Potentially Avoidable Interfacility Transfer Among Patients with Isolated Facial Injury in the US.** *Journal of the American College of Surgeons*
Acharya, P., Griffin, R., Finch, M., Staudenmayer, K., Jarman, M. P., Goddard, S., Jansen, J. O., Kerby, J., Hashmi, Z.
2025
- **Financial toxicity after trauma and acute care surgery: recommendations for measuring long-term financial hardship.** *Trauma surgery & acute care open*
Haddad, D., Kim, P., Dowzicky, P., Agapian, J. V., Bugaev, N., Crandall, M. L., Hu, P., Martin, R. S., Nahmias, J., Smith, S. G., Staudenmayer, K., Zarzaur, B. L., Knowlton, et al
2025; 10 (4): e001856
- **Beyond capacity: an EAST multicenter mixed-methods study exploring surgeon perceptions on patient ratios in acute care surgery.** *Trauma surgery & acute care open*
Wilson, D. J., Gellings, J. A., Coleman, J., Mukherjee, K., Bonne, S., Boltz, M., Hartwell, J. L., Bruns, B., Kurle, J., Hassan, M., Todd, S. R., Maqbool, B., Morse, et al
2025; 10 (4): e001937
- **Traumatic brain injury (TBI) triage tool for low-risk patients: standardizing TBI care at a Level 1 trauma center.** *Trauma surgery & acute care open*
Villarreal, J. A., Anderson, M., Gallegos, K., Harris, O., Hirsch, K., Lumba-Brown, A., Ravi, S., Seifert, K., Spain, D., Staudenmayer, K., Threlkeld, Z., Forrester, J. D.
2025; 10 (4): e001892

- **Augmenting decision making in acute care surgery: A systematic review of machine learning-driven risk prediction models.** *The journal of trauma and acute care surgery*
Lee, A. H., Chan, M. K., Narayanan, D., Staudenmayer, K., Nassar, A., Forrester, J. D., Knowlton, L. M., Hameed, S. M.
2025
- **Application of evidence into practice in trauma: the Purpose-to-Practice (P2P) approach to consensus generation.** *Trauma surgery & acute care open*
Guido, J. M., Krause, M., Frankel, B., Hillmer, E., Knight, A. W., Grider, K. T., Moreno, A. N., LaGrone, L. N.
2025; 10 (Suppl 5): e002061
- **Application of Evidence into Practice in Trauma: The Purpose to Practice (P2P) Approach to Consensus Generation.** *medRxiv : the preprint server for health sciences*
Guido, J. M., Krause, M., Frankel, B., Hillmer, E., Knight, A. W., Grider, K., Moreno, A. N., LaGrone, L. N., Bixby, P., Bonne, S., Bulger, E. M., Cain, J. G., Chastek, et al
2025
- **Making the case for value of acute care surgery: American Association for the Surgery of Trauma panel on overcoming local challenges.** *The journal of trauma and acute care surgery*
Kim, P., Murphy, P., Kelly, E., Haddad, D. N., Martin, R. S., Spain, D. A., Smith, J. W., Savage, S. A., Staudenmayer, K. L.
2025
- **US Capacity for Critical Care in a Mass Casualty Incident.** *JAMA surgery*
Green, A., Le, A., Hur, D. G., Choi, J., Staudenmayer, K., Ibrahim, A. M., Sheckter, C. C.
2025
- **National Analysis of Socioeconomic and Demographic Predictors of Physical Abuse Among Geriatric Individuals With Facial Fractures.** *The Journal of craniofacial surgery*
Johnstone, T. M., Najafali, D., Liu, F. C., Singh, D., Darrach, H., Staudenmayer, K., Nazerali, R. S., Sheckter, C. C.
2025
- **Trauma care and its financing around the world: Response to Letter to the Editor.** *The journal of trauma and acute care surgery*
Chao, T. E., Chu, K., Hardcastle, T. C., Steyn, E., Gaarder, C., Hsee, L., Otomo, Y., Vega-Rivera, F., Coimbra, R., Staudenmayer, K.
2025
- **Understaffed and overworked: The stark reality of acute care surgeon staffing in the United States, an Eastern Association for the Surgery of Trauma multicenter study.** *The journal of trauma and acute care surgery*
Murphy, P. B., Coleman, J. J., Wilson, D. J., Maring, M., Gellings, J., Biesboer, E., Kamine, T. H., Mukherjee, K., Bonne, S., Boltz, M. M., Winfield, R. D., Dumas, R. P., Kurle, et al
2025
- **Detecting artificially impaired balance in human locomotion: metrics, perturbation effects and detection thresholds.** *The Journal of experimental biology*
Wu, J., Raitor, M., Tan, G. R., Staudenmayer, K. L., Delp, S. L., Liu, C. K., Collins, S. H.
2025; 228 (10)
- **Value in acute care surgery, part 4: The economic value of an acute care surgery service to a hospital system.** *The journal of trauma and acute care surgery*
Leichtle, S., Murphy, P., Nahmias, J., Bruns, B., Agapian, J., Smith, S., Kim, P., Dowzicky, P., Haddad, D., Adams, R. C., Hu, P., Ayung Chee, P., Crandall, et al
2025; 98 (4): 667-672
- **The Price of Success-The Scope of Potentially Avoidable Trauma Transfers**
Hla, D., Villarreal, J., Hashmi, M. G., Kerby, J., Staudenmayer, K. L.
LIPPINCOTT WILLIAMS & WILKINS.2024: S538-S539
- **Trauma care and its financing around the world.** *The journal of trauma and acute care surgery*
Chao, T. E., Chu, K., Hardcastle, T. C., Steyn, E., Gaarder, C., Hsee, L., Otomo, Y., Vega-Rivera, F., Coimbra, R., Staudenmayer, K.
2024
- **Emergency General Surgery Process Improvement Review** *CURRENT SURGERY REPORTS*
Appelbaum, R. D., Smith, M. C., Staudenmayer, K. L.

2024

- **The importance and benefits of defining full-time equivalence in the field of acute care surgery.** *Trauma surgery & acute care open*
Smith, R. N., Freedberg, M., Bailey, J., DeMoya, M., Goldberg, A., Staudenmayer, K.
2024; 9 (1): e001307
- **The burden of readmissions after rib fractures among older adults.** *Surgery*
Choi, J., Hur, D. G., Tennakoon, L., Spain, D. A., Staudenmayer, K.
2024
- **Craniofacial Assault Against Women: A National Evaluation Defining At-risk Populations and Outcomes.** *The Journal of craniofacial surgery*
Johnstone, T., Singh, D., Liu, F., Silverstein, M., Shah, J., Darrach, H., Staudenmayer, K., Sheckter, C., Nazerali, R.
2024
- **Value in Acute Care Surgery, Part 3: Defining Value in Acute Surgical Care - It Depends on the Perspective.** *The journal of trauma and acute care surgery*
Ayoung-Chee, P. R., Gore, A. V., Bruns, B., Knowlton, L. M., Nahmias, J., Davis, K. A., Leichtle, S., Ross, S. W., Scherer, L. R., Velopulos, C., Martin, R. S., Staudenmayer, K. L.
2024
- **Financial Toxicity Part II: A Practical Guide to Measuring and Tracking Long-Term Financial Outcomes Among Acute Care Surgery.** *The journal of trauma and acute care surgery*
Knowlton, L. M., Scott, J. W., Dowzicky, P., Murphy, P., Davis, K. A., Staudenmayer, K., Martin, R. S.
2024
- **Angioembolization for splenic injuries: does it help? Retrospective evaluation of grade III–V splenic injuries at two level I trauma centers** *Trauma & Acute Care Open*
Ahmad, M., Lee, D., Tennakoon, L., Chao, T. E., Spain, D., Staudenmayer, K.
2024; 9
- **Population need versus trauma center financial sustainability: striking the right balance.** *Trauma surgery & acute care open*
Staudenmayer, K.
2024; 9 (1): e001540
- **The Interaction Between Geriatric & Neighborhood Vulnerability: Delineating Pre-Hospital Risk Among Older Adult Emergency General Surgery Patients.** *The journal of trauma and acute care surgery*
Zogg, C. K., Falvey, J. R., Kodadek, L. M., Staudenmayer, K. L., Davis, K. A.
2023
- **The Interaction Between Geriatric and Neighborhood Vulnerability: Delineating Pre-Hospital Risk among Older Trauma Patients**
Zogg, C. K., Falvey, J. R., Kodadek, L. M., Staudenmayer, K. L., Davis, K. A.
LIPPINCOTT WILLIAMS & WILKINS.2023: S264-S265
- **Changes in Older Adult Trauma Quality When Evaluated Using Longer-Term Outcomes vs In-Hospital Mortality.** *JAMA surgery*
Zogg, C. K., Cooper, Z., Peduzzi, P., Falvey, J. R., Castillo-Angeles, M., Kodadek, L. M., Staudenmayer, K. L., Davis, K. A., Tinetti, M. E., Lichtman, J. H.
2023: e234856
- **Financial Toxicity after Trauma & Acute Care Surgery: From Understanding to Action.** *The journal of trauma and acute care surgery*
Scott, J. W., Knowlton, L. M., Murphy, P., Neiman, P. U., Martin, R. S., Staudenmayer, K.
2023
- **Contemporary Management and Outcomes of Penetrating Colon Injuries: Validation of the 2020 AAST Colon Organ Injury Scale: Validation of 2020 AAST Colon Organ Injury Scale.** *The journal of trauma and acute care surgery*
Zeineddin, A., Tominaga, G. T., Crandall, M., Almeida, M., Schuster, K. M., Jawad, G., Maqbool, B., Sheffield, A. C., Dhillon, N. K., Radow, B. S., Moorman, M. L., Martin, N. D., Jacovides, et al
2023
- **Developing a National Trauma Research Action Plan: Results from the trauma systems and informatics panel Delphi survey.** *The journal of trauma and acute care surgery*
Haut, E. R., Kirby, J. P., Bailey, J. A., Phuong, J., Gavitt, B., Remick, K. N., Staudenmayer, K., Cannon, J. W., Price, M. A., Bulger, E. M.

2023; 94 (4): 584-591

- **"Next Gen" Operative Notes - Synoptic Operative Reporting for Cancer Surgery**
Burns, W. R., Hieken, T. J., Zheng, L., Francescatti, A. B., Teshome, M., Vreeland, T., Morris, A. M., Staudenmayer, K. L., Hunt, K. K., Katz, M. H.
SPRINGER.2023: S77-S78
- **Power of mentorship for civilian and military acute care surgeons: identifying and leveraging opportunities for longitudinal professional development.** *Trauma surgery & acute care open*
Knowlton, L. M., Butler, W. J., Dumas, R. P., Bankhead, B. K., Meizoso, J. P., Bruns, B., Van Gent, J., Kaafarani, H. M., Martin, M. J., Namias, N., Stein, D. M., Tadlock, M. D., Martin, et al
2023; 8 (1): e001049
- **Non-Surgical Management and Analgesia Strategies for Older Adults with Multiple Rib Fractures: a Systematic Review, Meta-Analysis, and Practice Management Guideline from the Eastern Association for the Surgery of Trauma.** *The journal of trauma and acute care surgery*
Mukherjee, K., Schubl, S. D., Tominaga, G., Cantrell, S., Kim, B., Haines, K. L., Kaups, K. L., Barraco, R., Staudenmayer, K., Knowlton, L. M., Shiroff, A. M., Bauman, Z. M., Brooks, et al
2022
- **Reconceptualizing High-Quality Emergency General Surgery Care: Non-Mortality-Based Quality-Metrics Enable Meaningful and Consistent Assessment.** *The journal of trauma and acute care surgery*
Zogg, C. K., Staudenmayer, K. L., Kodadek, L. M., Davis, K. A.
2022
- **Implementation of a Geriatric Trauma Clinical Pathway-Reply.** *JAMA surgery*
Park, C., Staudenmayer, K.
2022
- **Comment for article "Predictors of Hospital Bypass for Rural Residents Seeking Common Elective Surgery": Surgical bypass: A problem or a symptom?** *Surgery*
Staudenmayer, K. L.
2022
- **Value in acute care surgery, part 2: Defining and measuring quality outcomes.** *The journal of trauma and acute care surgery*
Ross, S. W., Wandling, M. W., Bruns, B. R., Martin, R. S., Scott, J. W., Doucet, J. J., Davis, K. A., Staudenmayer, K. L., Minei, J. P.
2022; 93 (1): e30-e39
- **Association Between Implementation of a Geriatric Trauma Clinical Pathway and Changes in Rates of Delirium in Older Adults With Traumatic Injury.** *JAMA surgery*
Park, C., Bharija, A., Mesias, M., Mitchell, A., Krishna, P., Storr-Street, N., Brown, A., Martin, M., Lu, A. C., Staudenmayer, K. L.
2022
- **Falls in Older Adults Requiring Emergency Services: Mortality, Use of Healthcare Resources, and Prognostication to One Year.** *The western journal of emergency medicine*
Newgard, C. D., Lin, A., Caughey, A. B., McConnell, K. J., Bulger, E., Malveau, S., Staudenmayer, K., Griffiths, D., Eckstrom, E.
2022; 23 (3): 375-385
- **Data Resources for Evaluating the Economic and Financial Consequences of Surgical Care in the United States.** *The journal of trauma and acute care surgery*
Scott, J. W., Ayoung-Chee, P., Lester, E. L., Bruns, B. R., Davis, K. A., Gore, A., Knowlton, L. M., Liu, C., Martin, R. S., Oh, E. J., Ross, S. W., Wandling, M., Minei, et al
2022
- **Emergency General Surgery Quality Improvement: A Review of Recommended Structure and Key Issues.** *Journal of the American College of Surgeons*
Ross, S. W., Reinke, C. E., Ingraham, A. M., Holena, D. N., Havens, J. M., Hemmila, M. R., Sakran, J. V., Staudenmayer, K. L., Napolitano, L. M., Coimbra, R.
2022; 234 (2): 214-225
- **Developing a National Trauma Research Action Plan (NTRAP): Results from the Prehospital & Mass Casualty Research Delphi Survey.** *The journal of trauma and acute care surgery*
Newgard, C. D., Braverman, M. A., Phuong, J., Shipper, E. S., Price, M. A., Bixby, P. J., Goralnick, E., Daya, M. R., Lerner, E. B., Guyette, F. X., Rowell, S., Doucet, J., Jenkins, et al

2021

- **Outcome-specific Injury Scores (OSIS): Development and Validation of Tailored Prediction Tools for Injured Older Adults**
Choi, J., Tennakoon, L., Spain, D. A., Staudenmayer, K. L.
ELSEVIER SCIENCE INC.2021: E74
- **MOTIVATIONS AND BARRIERS TOWARD IMPLEMENTATION OF A RECTAL CANCER SYNOPTIC OPERATIVE REPORT: A PROCESS EVALUATION.** *Diseases of the colon and rectum*
Bidwell, S., Poles, G., Shelton, A., Staudenmayer, K., Berekyei Merrell, S., Morris, A. M.
2021
- **Value in Acute Care Surgery, Part 1: Methods of Quantifying Cost.** *The journal of trauma and acute care surgery*
Martin, R. S., Lester, E., Ross, S. W., Davis, K. A., Tres Scherer, L. R., Minei, J. P., Staudenmayer, K. L., Members of the AAST Healthcare Economics Committee
2021
- **General surgeon involvement in the care of patients designated with an American Association for the Surgery of Trauma-endorsed ICD-10-CM emergency general surgery diagnosis code in Wisconsin.** *The journal of trauma and acute care surgery*
Ingraham, A., Schumacher, J., Fernandes-Taylor, S., Yang, D., Godat, L., Smith, A., Barbosa, R., Cribari, C., Salim, A., Schroepfel, T., Staudenmayer, K., Crandall, M., Utter, et al
2021
- **Complication to consider: delayed traumatic hemothorax in older adults** *Trauma Surgery Acute Care Open*
Choi, J., Anand, A., Sborov, K. D., Walton, W., Chow, L., Guillaumondegui, O., Dennis, B. M., Spain, D., Staudenmayer, K.
2021
- **The Cost of a Fall Among Older Adults Requiring Emergency Services.** *Journal of the American Geriatrics Society*
Newgard, C. D., Lin, A., Caughey, A. B., Eckstrom, E., Bulger, E. M., Staudenmayer, K., Maughan, B., Malveau, S., Griffiths, D., McConnell, K. J.
2020
- **Emergency General Surgery Quality Improvement Efforts for the Elderly: Are Needs Different from the Young?**
Staudenmayer, K., Burlew, C., Kothary, N., Tennakoon, L., Coimbra, R.
ELSEVIER SCIENCE INC.2020: E16
- **The Economic Footprint of Interventional Radiology in the United States: Implications for Systems Development.** *Journal of the American College of Radiology : JACR*
Shah, S. S., Tennakoon, L., O'Beirne, E., Staudenmayer, K. L., Kothary, N.
2020
- **Benchmarking the Value of Care: Variability in Hospital Costs for Common Operations and Its Association with Procedure Volume.** *The journal of trauma and acute care surgery*
Zogg, C. K., Bernard, A. C., Hirji, S. A., Minei, J. P., Staudenmayer, K. L., Davis, K. A.
2020
- **Evaluating the Association between AAST Emergency General Surgery Anatomic Severity Grades and Clinical Outcomes Using National Claims Data.** *The journal of trauma and acute care surgery*
Scott, J. W., Staudenmayer, K. n., Sangji, N. n., Fan, Z. n., Hemmila, M. n., Utter, G. n.
2020
- **Developing an Inpatient Relationship-Centered Communication Curriculum for Surgical Teams: Pilot Study**
Nassar, A., Weimer-Elder, B., Kline, M., Minthorn, C., Staudenmayer, K. L., Yang, R., Spain, D. A., Maggio, P., Korndorffer, J. R., Johnson, T.
ELSEVIER SCIENCE INC.2019: E48
- **Tuberculosis and the Acute Abdomen: An Evaluation of the National Inpatient Sample.** *Surgical infections*
Forrester, J. D., Cha, P., Tennakoon, L., Staudenmayer, K.
2019
- **Questioning the Higher Abscess Rate and Overall Cost of Care Associated With Nonoperative Management of Uncomplicated Acute Appendicitis Reply** *JAMA SURGERY*
Sceats, L. A., Kin, C., Staudenmayer, K. L.
2019; 154 (8): 784–85

- **The current and future economic state of acute care surgery** *JOURNAL OF TRAUMA AND ACUTE CARE SURGERY*
Staudenmayer, K., Bernard, A., Davis, K. A., Doucet, J., Haider, A., Scherer, L., Minei, J. P.
2019; 87 (2): 413–19
- **Firearm Legislation Stringency and Firearm-Related Fatalities among Children in the US** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Madhavan, S., Taylor, J. S., Chandler, J. M., Staudenmayer, K. L., Chao, S. D.
2019; 229 (2): 150–57
- **Derivation and Validation of a Model to Predict 30-Day Readmission in Surgical Patients Discharged to Skilled Nursing Facility.** *Journal of the American Medical Directors Association*
Kim, L. D., Pfoh, E. R., Hu, B., Kou, L., Knowlton, L. M., Staudenmayer, K., Rothberg, M. B.
2019
- **BASE Jumping Injuries Presenting to Emergency Departments in the United States: an Assessment of Morbidity, Emergency Department, and Inpatient Costs** *WILDERNESS & ENVIRONMENTAL MEDICINE*
Forrester, J. D., Yelorda, K., Tennakoon, L., Spain, D. A., Staudenmayer, K.
2019; 30 (2): 150–54
- **Questioning the Higher Abscess Rate and Overall Cost of Care Associated With Nonoperative Management of Uncomplicated Acute Appendicitis-Reply.** *JAMA surgery*
Sceats, L. A., Kin, C., Staudenmayer, K. L.
2019
- **The Current and Future Economic State of Acute Care Surgery.** *The journal of trauma and acute care surgery*
Staudenmayer, K., Bernard, A., Davis, K. A., Doucet, J., Haider, A., Tres Scherer, L. R., Minei, J. P.
2019
- **BASE Jumping Injuries Presenting to Emergency Departments in the United States: an Assessment of Morbidity, Emergency Department, and Inpatient Costs.** *Wilderness & environmental medicine*
Forrester, J. D., Yelorda, K., Tennakoon, L., Spain, D. A., Staudenmayer, K.
2019
- **Evidence-based review of trauma center care and routine palliative care processes for geriatric trauma patients; A collaboration from the American Association for the Surgery of Trauma Patient Assessment Committee, the American Association for the Surgery of Trauma Geriatric Trauma Committee, and the Eastern Association for the Surgery of Trauma Guidelines Committee** *JOURNAL OF TRAUMA AND ACUTE CARE SURGERY*
Aziz, H., Lunde, J., Barraco, R., Como, J. J., Cooper, Z., Hayward, T., Hwang, F., Lottenberg, L., Mentzer, C., Mosenthal, A., Mukherjee, K., Nash, J., Robinson, et al
2019; 86 (4): 737–43
- **The economic footprint of acute care surgery in the United States: Implications for systems development**
Knowlton, L. M., Minei, J., Tennakoon, L., Davis, K. A., Doucet, J., Bernard, A., Haider, A., Scherer, L., Spain, D. A., Staudenmayer, K. L.
LIPPINCOTT WILLIAMS & WILKINS.2019: 609–16
- **Firearm Legislation Stringency and Firearm-Related Fatalities among Children in the United States.** *Journal of the American College of Surgeons*
Madhavan, S., Taylor, J. S., Chandler, J. M., Staudenmayer, K. L., Chao, S. D.
2019
- **The Applied Mathematics of the Geriatric Trauma Evaluation.** *Annals of emergency medicine*
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