



Kristan Staudenmayer, MD, MS, FACS

Associate Professor of Surgery (General Surgery) at the Stanford University Medical Center

Surgery - General Surgery

CLINICAL OFFICES

- **General Surgery**

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Bio

BIO

Dr. Kristan Staudenmayer received her medical degree at the University of Texas at Southwestern Medical School in 1999, and completed her residency in General Surgery at Parkland Hospital in 2006. During her post-graduate training, she conducted NIH T32-funded research at Harborview Hospital evaluating the effects of innate immunity on trauma. She obtained further training in Trauma and Surgical Critical at San Francisco General Hospital, completing her training in 2008. She was subsequently double-boarded in General Surgery and Surgical Critical Care. Dr. Staudenmayer joined Stanford in 2008. She has developed a robust research program and active clinical practice. Her clinical and research interests have contributed to Stanford's multi-disciplinary approach to the management of surgical trauma. Dr. Staudenmayer's clinical focus is on trauma, emergency general surgery, and surgical critical care, and her research interests encompass trauma systems of care and vulnerable patient populations such as the elderly. Her efforts have been noteworthy and recognized in her 2013 K08 grant from the National Institute on Aging to study trauma in the elderly population. In 2016, Dr. Staudenmayer was honored by becoming the inaugural Gordon and Betty Moore Endowed Faculty Scholar, which helps to support her ongoing research efforts. Additional research accomplishments include being a co-principal investigator on an NIH CTSA award evaluating trauma systems. Dr. Staudenmayer has published over 50 articles and book chapters and has served on the editorial review board of several academic journals. She contributes nationally towards the academic mission by serving on committees for both the American Association for the Surgery of Trauma and the Eastern Association for the Surgery of Trauma. Dr. Staudenmayer was promoted to Associate Professor of Surgery in 2016, and continues her research, policy and advocacy work to improve the care and outcomes for patients with traumatic injuries and critical surgical illnesses.

CLINICAL FOCUS

- Trauma
- Surgical Critical Care

ACADEMIC APPOINTMENTS

- Associate Professor - Med Center Line, Surgery - General Surgery

ADMINISTRATIVE APPOINTMENTS

- Instructor and Clinical Fellow in Trauma Surgery, University of San Francisco, (2007-2008)

- Instructor, Instructor Line, Department of Surgery, Stanford University Medical Center, (2008-2010)
- Assistant Professor, Stanford University Medical Center, (2010-2020)

HONORS AND AWARDS

- Trauma Resident and Fellow Competition Winner, Region X American College of Surgeons Committee (2002)
- NIH T32 National Research Service Award Fellowship, Department of Surgery, University of Washington (2002-2004)
- Marshall Memorial Fellow, Dallas World Affairs Council (2006)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Search Committee, Pediatric Surgery Division Chief, Stanford School of Medicine (2015 - present)
- Clinical Competency Committee, PGY2 Subcommittee, Stanford School of Medicine (2016 - present)

PROFESSIONAL EDUCATION

- Board Certification: Surgical Critical Care, American Board of Surgery (2007)
- 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)
- Fellowship: UCSF/San Francisco Gen Hosp (2008) CA
- Board Certification: General Surgery, American Board of Surgery (2006)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Defining the Impact of Injuries in the Elderly

Publications

PUBLICATIONS

- **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*
Platts-Mills, T. F., Staudenmayer, K.
2019; 73 (3): 291–93
 - **Nonoperative Management of Uncomplicated Appendicitis Among Privately Insured Patients** *JAMA SURGERY*
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C., Staudenmayer, K. L.
2019; 154 (2): 141–49
 - **Macroeconomic trends and practice models impacting acute care surgery.** *Trauma surgery & acute care open*
Bernard, A., Staudenmayer, K., Minei, J. P., Doucet, J., Haider, A., Scherer, T., Davis, K. A.
2019; 4 (1): e000295
 - **Impact of licensed federal firearm suppliers on firearm-related mortality**
Chao, S. D., Kastenber, Z. J., Madhavan, S., Staudenmayer, K.
LIPPINCOTT WILLIAMS & WILKINS.2019: 123–27
 - **Necrotizing Soft Tissue Infections.** *JAMA*
Baiu, I., Staudenmayer, K.
2019; 321 (17): 1738
 - **The Economic Footprint of Acute Care Surgery in the United States: Implications for Systems Development.** *The journal of trauma and acute care surgery*
Knowlton, L. M., Minei, J., Tennakoon, L., Davis, K. A., Doucet, J., Bernard, A., Haider, A., Tres Scherer, L. R., Spain, D. A., Staudenmayer, K. L.
2018

- **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 (AAST) Patient Assessment Committee, the AAST Geriatric Trauma Committee, and the Eastern Association for the Surgery of Trauma Guidelines Committee.** *The journal of trauma and acute care surgery*
Aziz, H. A., Lunde, J., Barraco, R., Como, J. J., Cooper, Z., Hayward, T. 3., Hwang, F., Lottenberg, L., Mentzer, C., Mosenthal, A., Mukherjee, K., Nash, J., Robinson, et al
2018
- **INTER-HOSPITAL VARIABILITY IN TIME TO DISCHARGE TO REHABILITATION AMONG INSURED TRAUMA PATIENTS.** *The journal of trauma and acute care surgery*
Knowlton, L. M., Harris, A. H., Tennakoon, L., Hawn, M. T., Spain, D. A., Staudenmayer, K. L.
2018
- **Climbing-Related Injury Among Adults in the United States: 5-Year Analysis of the National Emergency Department Sample** *WILDERNESS & ENVIRONMENTAL MEDICINE*
Forrester, J. D., Tran, K., Tennakoon, L., Staudenmayer, K.
2018; 29 (4): 425–30
- **Nonoperative Management of Uncomplicated Appendicitis Among Privately Insured Patients.** *JAMA surgery*
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C., Staudenmayer, K. L.
2018
- **Nonoperative Management of Appendicitis in Privately Insured Patients**
Sceats, L. A., Trickey, A. W., Morris, A. M., Kin, C. J., Staudenmayer, K. D.
ELSEVIER SCIENCE INC.2018: S156–S157
- **Climbing-Related Injury Among Adults in the United States: 5-Year Analysis of the National Emergency Department Sample.** *Wilderness & environmental medicine*
Forrester, J. D., Tran, K., Tennakoon, L., Staudenmayer, K.
2018
- **Impact of Licensed Federal Firearm Suppliers on Firearm-Related Mortality.** *The journal of trauma and acute care surgery*
Chao, S. D., Kastenber, Z. J., Madhavan, S., Staudenmayer, K. L.
2018
- **The association between angioembolization and splenic salvage for isolated splenic injuries.** *The Journal of surgical research*
Rosenberg, G. M., Weiser, T. G., Maggio, P. M., Browder, T. D., Tennakoon, L., Spain, D. A., Staudenmayer, K. L.
2018; 229: 150–55
- **Financial Stability of Level I Trauma Centers Within Safety-Net Hospitals.** *Journal of the American College of Surgeons*
Knowlton, L. M., Morris, A. M., Tennakoon, L., Spain, D. A., Staudenmayer, K. L.
2018
- **The Hospital Readmission Reduction Program for Surgical Conditions: Impactful or Harmful?** *Annals of surgery*
Staudenmayer, K. L., Hawn, M. T.
2018; 267 (4): 606–7
- **Surgical deserts in California: an analysis of access to surgical care** *JOURNAL OF SURGICAL RESEARCH*
Uribe-Leitz, T., Esquivel, M. M., Garland, N. Y., Staudenmayer, K. L., Spain, D. A., Weiser, T. G.
2018; 223: 102–8
- **Self-inflicted gunshot wounds: readmission patterns** *JOURNAL OF SURGICAL RESEARCH*
Rajasingh, C. M., Tennakoon, L., Staudenmayer, K. L.
2018; 223: 22–28
- **Trauma-induced insurance instability: Variation in insurance coverage for patients who experience readmission after injury.** *The journal of trauma and acute care surgery*
Rajasingh, C. M., Weiser, T. G., Knowlton, L. M., Tennakoon, L., Spain, D. A., Staudenmayer, K. L.
2018; 84 (6): 876–84
- **Mortality, hospital admission, and healthcare cost due to injury from venomous and non-venomous animal encounters in the USA: 5-year analysis of the National Emergency Department Sample.** *Trauma surgery & acute care open*

- Forrester, J. D., Forrester, J. A., Tennakoon, L., Staudenmayer, K.
2018; 3 (1): e000250
- **Variations in institutional review board processes and consent requirements for trauma research: an EAST multicenter survey.** *Trauma surgery & acute care open*
Nahmias, J., Grigorian, A., Brakenridge, S., Jawa, R. S., Holena, D. N., Agapian, J. V., Bruns, B., Chestovich, P. J., Chung, B., Nguyen, J., Schulman, C. I., Staudenmayer, K., Dixon, et al
2018; 3 (1): e000176
 - **A Potential Mechanism for Immune Suppression by Beta-Adrenergic Receptor Stimulation following Traumatic Injury** *JOURNAL OF INNATE IMMUNITY*
Shubin, N. J., Pham, T. N., Staudenmayer, K., Parent, B. A., Qiu, Q., O'Keefe, G. E.
2018; 10 (3): 202–14
 - **Expanding the scope of quality measurement in surgery to include nonoperative care: Results from the American College of Surgeons National Surgical Quality Improvement Program emergency general surgery pilot**
Wandling, M. W., Ko, C. Y., Bankey, P. E., Cribari, C., Cryer, H., Diaz, J. J., Duane, T. M., Hameed, S., Hutter, M. M., Metzler, M. H., Regner, J. L., Reilly, P. M., Reines, et al
LIPPINCOTT WILLIAMS & WILKINS.2017: 837–45
 - **SERIOUS, NONLETHAL FIREARM-RELATED INJURIES IN THE UNITED STATES: COMPILING THE EVIDENCE RESPONSE** *AMERICAN JOURNAL OF PUBLIC HEALTH*
Spitzer, S. A., Staudenmayer, K. L., Weiser, T. G.
2017; 107 (8): E25
 - **Clinical phenotypes of US level I trauma centers: use of clustering methodology**
Forrester, J. D., Weiser, T. G., Maggio, P., Browder, T., Tennakoon, L., Spain, D. A., Staudenmayer, K.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2017: 146–52
 - **The trauma ecosystem: The impact and economics of new trauma centers on a mature statewide trauma system.** *journal of trauma and acute care surgery*
Ciesla, D. J., Pracht, E. E., Leitz, P. T., Spain, D. A., Staudenmayer, K. L., Tepas, J. J.
2017; 82 (6): 1014-1022
 - **The prevalence of psychiatric diagnoses and associated mortality in hospitalized US trauma patients** *JOURNAL OF SURGICAL RESEARCH*
Townsend, L. L., Esquivel, M. M., Uribe-Leitz, T., Weiser, T. G., Maggio, P. M., Spain, D. A., Tennakoon, L., Staudenmayer, K.
2017; 213: 171–76
 - **Costs and Financial Burden of Initial Hospitalizations for Firearm Injuries in the United States, 2006-2014.** *American journal of public health*
Spitzer, S. A., Staudenmayer, K. L., Tennakoon, L., Spain, D. A., Weiser, T. G.
2017; 107 (5): 770-774
 - **Population-based estimate of trauma-related deaths for law enforcement personnel: Risks for death are higher and increasing over time.** *journal of trauma and acute care surgery*
Eastman, A. L., Cripps, M. W., AbdelFattah, K. R., Inaba, K., Weiser, T. G., Spain, D. A., Staudenmayer, K. L.
2017
 - **The American College of Surgeons (ACS) Needs-Based Assessment of Trauma Systems (NBATS): Estimates for the State of California.** *journal of trauma and acute care surgery*
Uribe-Leitz, T., Esquivel, M. M., Knowlton, L. M., Ciesla, D., Lin, F., Hsia, R. Y., Spain, D. A., Winchell, R. J., Staudenmayer, K. L.
2017
 - **National Readmission Patterns of Isolated Splenic Injuries Based on Initial Management Strategy.** *JAMA surgery*
Rosenberg, G. M., Knowlton, L., Rajasingh, C., Weng, Y., Maggio, P. M., Spain, D. A., Staudenmayer, K. L.
2017; 152 (12): 1119–25
 - **Effects of mechanism of injury and patient age on outcomes in geriatric rib fracture patients.** *Trauma surgery & acute care open*
Shi, H. H., Esquivel, M., Staudenmayer, K. L., Spain, D. A.
2017; 2 (1): e000074
 - **Hospitalized Patients with Heart Failure and Common Bacterial Infections: A Nationwide Analysis of Concomitant Clostridium Difficile Infection Rates and In-Hospital Mortality.** *Journal of cardiac failure*

- Mamic, P., Heidenreich, P. A., Hedlin, H., Tennakoon, L., Staudenmayer, K. L.
2016; 22 (11): 891-900
- **The American Association for the Surgery of Trauma grading scale for 16 emergency general surgery conditions: Disease-specific criteria characterizing anatomic severity grading.** *journal of trauma and acute care surgery*
Tominaga, G. T., Staudenmayer, K. L., Shafi, S., Schuster, K. M., Savage, S. A., Ross, S., Muskat, P., Mowery, N. T., Miller, P., Inaba, K., Cohen, M. J., Ciesla, D., Brown, et al
2016; 81 (3): 593-602
 - **Trends in open vascular surgery for trauma: implications for the future of acute care surgery.** *journal of surgical research*
Forrester, J. D., Weiser, T. G., Maggio, P., Browder, T., Tennakoon, L., Spain, D., Staudenmayer, K.
2016; 205 (1): 208-212
 - **Cost-Effectiveness of Field Trauma Triage among Injured Adults Served by Emergency Medical Services** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Newgard, C. D., Yang, Z., Nishijima, D., McConnell, K. J., Trent, S. A., Holmes, J. F., Daya, M., Mann, N. C., Hsia, R. Y., Rea, T. D., Wang, N. E., Staudenmayer, K., Delgado, et al
2016; 222 (6): 1125-1137
 - **Use of emergency department imaging in patients with minor trauma** *JOURNAL OF SURGICAL RESEARCH*
Tong, G. E., Staudenmayer, K., Lin, F., Hsia, R. Y.
2016; 203 (1): 238-245
 - **Trends in the management of pelvic fractures, 2008-2010** *JOURNAL OF SURGICAL RESEARCH*
Chu, C. H., Tennakoon, L., Maggio, P. M., Weiser, T. G., Spain, D. A., Staudenmayer, K. L.
2016; 202 (2): 335-340
 - **The Triage of Injured Patients: Mechanism of Injury, Regardless of Injury Severity, Determines Hospital Destination** *AMERICAN SURGEON*
Staudenmayer, K., Wang, N. E., Weiser, T. G., Maggio, P., Mackersie, R. C., Spain, D., Hsia, R. Y.
2016; 82 (4): 356-361
 - **Trauma center care is associated with reduced readmissions after injury.** *journal of trauma and acute care surgery*
Staudenmayer, K., Weiser, T. G., Maggio, P. M., Spain, D. A., Hsia, R. Y.
2016; 80 (3): 412-418
 - **Uninsured status may be more predictive of outcomes among the severely injured than minority race** *INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED*
Gerry, J. M., Weiser, T. G., Spain, D. A., Staudenmayer, K. L.
2016; 47 (1): 197-202
 - **Improving early identification of the high-risk elderly trauma patient by emergency medical services.** *Injury*
Newgard, C. D., Holmes, J. F., Haukoos, J. S., Bulger, E. M., Staudenmayer, K., Wittwer, L., Stecker, E., Dai, M., Hsia, R. Y.
2016; 47 (1): 19-25
 - **Uninsured status may be more predictive of outcomes among the severely injured than minority race.** *Injury*
Gerry, J. M., Weiser, T. G., Spain, D. A., Staudenmayer, K. L.
2016; 47 (1): 197-202
 - **Improving early identification of the high-risk elderly trauma patient by emergency medical services** *INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED*
Newgard, C. D., Holmes, J. F., Haukoos, J. S., Bulger, E. M., Staudenmayer, K., Wittwer, L., Stecker, E., Dai, M., Hsia, R. Y.
2016; 47 (1): 19-25
 - **Adding insult to injury: discontinuous insurance following spine trauma.** *journal of bone and joint surgery. American volume*
Kastenber, Z. J., Hurley, M. P., Weiser, T. G., Cole, T. S., Staudenmayer, K. L., Spain, D. A., Ratliff, J. K.
2015; 97 (2): 141-146
 - **Adding Insult to Injury: Discontinuous Insurance Following Spine Trauma** *JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME*
Kastenber, Z. J., Hurley, M. P., Weiser, T. G., Cole, T. S., Staudenmayer, K. L., Spain, D. A., Ratliff, J. K.
2015; 97A (2): 141-146

- **Prediction of neurosurgical intervention after mild traumatic brain injury using the national trauma data bank.** *World journal of emergency surgery*
Sweeney, T. E., Salles, A., Harris, O. A., Spain, D. A., Staudenmayer, K. L.
2015; 10: 23-?
- **Prediction of neurosurgical intervention after mild traumatic brain injury using the national trauma data bank.** *World journal of emergency surgery*
Sweeney, T. E., Salles, A., Harris, O. A., Spain, D. A., Staudenmayer, K. L.
2015; 10: 23-?
- **Patient and Trauma Center Characteristics Associated With Helicopter Emergency Medical Services Transport for Patients With Minor Injuries in the United States** *ACADEMIC EMERGENCY MEDICINE*
Cheung, B. H., Delgado, M. K., Staudenmayer, K. L.
2014; 21 (11): 1232-1239
- **Patient and trauma center characteristics associated with helicopter emergency medical services transport for patients with minor injuries in the United States.** *Academic emergency medicine*
Cheung, B. H., Delgado, M. K., Staudenmayer, K. L.
2014; 21 (11): 1232-1239
- **Ground-level Falls Are a Marker of Poor Outcome in the Injured Elderly** *AMERICAN SURGEON*
Gerry, J. M., Spain, D. A., Staudenmayer, K. L.
2014; 80 (11): 1171-1173
- **PHYSIOLOGIC FIELD TRIAGE CRITERIA FOR IDENTIFYING SERIOUSLY INJURED OLDER ADULTS** *PREHOSPITAL EMERGENCY CARE*
Newgard, C. D., Richardson, D., Holmes, J. F., Rea, T. D., Hsia, R. Y., Mann, N. C., Staudenmayer, K., Barton, E. D., Bulger, E. M., Haukoos, J. S.
2014; 18 (4): 461-470
- **Environmental sampling for Clostridium difficile on alcohol-based hand rub dispensers in an academic medical center.** *Surgical infections*
Forrester, J. D., Banaei, N., Buchner, P., Spain, D. A., Staudenmayer, K. L.
2014; 15 (5): 581-584
- **Environmental Sampling for Clostridium difficile on Alcohol-Based Hand Rub Dispensers in an Academic Medical Center** *SURGICAL INFECTIONS*
Forrester, J. D., Banaei, N., Buchner, P., Spain, D. A., Staudenmayer, K. L.
2014; 15 (5): 581-584
- **Factors Associated With the Disposition of Severely Injured Patients Initially Seen at Non-Trauma Center Emergency Departments Disparities by Insurance Status** *JAMA SURGERY*
Delgado, M. K., Yokell, M. A., Staudenmayer, K. L., Spain, D. A., Hernandez-Boussard, T., Wang, N. E.
2014; 149 (5): 422-430
- **Variability in California triage from 2005 to 2009: A population-based longitudinal study of severely injured patients.** *journal of trauma and acute care surgery*
Staudenmayer, K., Lin, F., Mackersie, R., Spain, D., Hsia, R.
2014; 76 (4): 1041-1047
- **The epidemiology of trauma-related mortality in the United States from 2002 to 2010.** *journal of trauma and acute care surgery*
Sise, R. G., Calvo, R. Y., Spain, D. A., Weiser, T. G., Staudenmayer, K. L.
2014; 76 (4): 913-920
- **Gunshot Injuries in Children Served by Emergency Services** *PEDIATRICS*
Newgard, C. D., Kuppermann, N., Holmes, J. F., Haukoos, J. S., Wetzell, B., Hsia, R. Y., Wang, N. E., Bulger, E. M., Staudenmayer, K., Mann, N. C., Barton, E. D., Wintemute, G.
2013; 132 (5): 862-870
- **Cost-effectiveness of helicopter versus ground emergency medical services for trauma scene transport in the United States.** *Annals of emergency medicine*
Delgado, M. K., Staudenmayer, K. L., Wang, N. E., Spain, D. A., Weir, S., Owens, D. K., Goldhaber-Fiebert, J. D.
2013; 62 (4): 351-364 e19
- **Cost-effectiveness of helicopter versus ground emergency medical services for trauma scene transport in the United States.** *Annals of emergency medicine*
Delgado, M. K., Staudenmayer, K. L., Wang, N. E., Spain, D. A., Weir, S., Owens, D. K., Goldhaber-Fiebert, J. D.
2013; 62 (4): 351-364 e19

- **Triage of elderly trauma patients: a population-based perspective.** *Journal of the American College of Surgeons*
Staudenmayer, K. L., Hsia, R. Y., Mann, N. C., Spain, D. A., Newgard, C. D.
2013; 217 (4): 569-576
- **The Cost Of Overtriage: More Than One-Third Of Low-Risk Injured Patients Were Taken To Major Trauma Centers** *HEALTH AFFAIRS*
Newgard, C. D., Staudenmayer, K., Hsia, R. Y., Mann, N. C., Bulger, E. M., Holmes, J. F., Fleischman, R., Gorman, K., Haukoos, J., McConnell, K. J.
2013; 32 (9): 1591-1599
- **Patient Choice in the Selection of Hospitals by 9-1-1 Emergency Medical Services Providers in Trauma Systems** *ACADEMIC EMERGENCY MEDICINE*
Newgard, C. D., Mann, N. C., Hsia, R. Y., Bulger, E. M., Ma, O. J., Staudenmayer, K., Haukoos, J. S., Sahni, R., Kuppermann, N.
2013; 20 (9): 911-919
- **Variability of ICU use in adult patients with minor traumatic intracranial hemorrhage.** *Annals of emergency medicine*
Nishijima, D. K., Haukoos, J. S., Newgard, C. D., Staudenmayer, K., White, N., Slattery, D., Maxim, P. C., Gee, C. A., Hsia, R. Y., Melnikow, J. A., Holmes, J. F.
2013; 61 (5): 509-517 e4
- **The trade-offs in field trauma triage: A multiregion assessment of accuracy metrics and volume shifts associated with different triage strategies** *JOURNAL OF TRAUMA AND ACUTE CARE SURGERY*
Newgard, C. D., Hsia, R. Y., Mann, N. C., Schmidt, T., Sahni, R., Bulger, E. M., Wang, N. E., Holmes, J. F., Fleischman, R., Zive, D., Staudenmayer, K., Haukoos, J. S., Kuppermann, et al
2013; 74 (5): 1298-1306
- **Predictors of emergency department death for patients presenting with ruptured abdominal aortic aneurysms** *JOURNAL OF VASCULAR SURGERY*
Mell, M. W., Callcut, R. A., Bech, F., Delgado, M. K., Staudenmayer, K., Spain, D. A., Hernandez-Boussard, T.
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