



Sherry M. Wren, MD, FACS

Professor of Surgery (General Surgery) at the Palo Alto Veterans Affairs Health Care System

Surgery - General Surgery

CLINICAL OFFICES

- **VA Palo Alto Health Care System Dept of General Surgery**

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Bio

BIO

Dr. Wren is a board certified general surgeon who specializes in the surgical treatment of gastrointestinal cancer: including stomach, pancreas, intestinal, and colon and rectal cancers. She completed fellowship training in advanced hepatobiliary surgery and performs open, laparoscopic, and robotic approaches to these cancers.

Dr. Wren is also very involved in humanitarian surgery and global surgery. She works and manages educational partnerships in Sub Saharan Africa. She is faculty fellow of the Stanford Center for Innovation and Global Health.

CLINICAL FOCUS

- Cancer > GI Oncology
- Surgical Oncology
- Colorectal Surgery
- Surgical Procedures, Minimally Invasive
- Robotics
- General Surgery
- global surgery

ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Surgery - General Surgery

ADMINISTRATIVE APPOINTMENTS

- Vice Chair Department of Surgery: Professional Development and Diversity, Department of Surgery, Stanford University, (2016- present)
- Honorary Professor, Barts and the London School of Medicine, Queen Mary University of London, (2014- present)
- Director of Clinical Surgery, Palo Alto Veterans Health Care System, (2013- present)
- Director Global Surgery, Center for Innovation and Global Health: Stanford University, (2011- present)
- Faculty Fellow, Center for Innovation and Global Health, (2011- present)

- Associate Dean, Academic Affairs, Stanford University School of Medicine, (2008-2014)
- Governor, American College of Surgeons, (2008-2014)
- President, American College of Surgeons, Northern CA Chapter, (2008-2009)
- Chair, Committee on Student Promotion, Professionalism, and Performance, Stanford University School of Medicine, (2007-2011)
- Chair, Faculty Senate, Stanford University Medical School Faculty Senate, (2006-2008)
- Residency Site Director, Stanford University, PAVAHCS, (2003- present)
- Surgical Clerkship Director, Stanford University School of Medicine, (2000-2008)
- Chief of General Surgery, Palo Alto Veterans Health Care System, (1997- present)
- Cancer Liaison Program Physician, American College of Surgeons Commission on Cancer Program, (1997-2011)

HONORS AND AWARDS

- International Humanitarian Volunteerism Award, American College of Surgeons (October 2017)
- Olga Jonnason Distinguished Member Award, Association of Women Surgeons (October 17, 2016)
- Editorial Board, World Journal of Surgery (2018)
- Editorial Board, JAMA Surgery (2010)
- Alumni of the Year, Loyola Stritch School of Medicine (2009)
- Cancer Liaison Physician Outstanding Performance Award, Commission on Cancer (2008)
- John Austin Collins Memorial Award for Outstanding Dedication to Resident Teaching, Stanford University Department of Surgery (2007)
- Kaiser Foundation Award for Excellence in Clinical Teaching, Stanford University School of Medicine (2006)
- Outstanding Teacher Award, Association of Surgical Education (2005)
- The Arthur L. Bloomfield Award for Excellence in Teaching of Clinical Medicine, Stanford University School of Medicine (2003)
- The Franklin G. Ebaugh Award for Outstanding Dedication to Medical Student Advising, Stanford University School of Medicine (2002)
- The Henry J. Kaiser Award for Excellence in Clinical Teaching, Stanford University School of Medicine (2002)
- Editorial Board, Surgical Endoscopy (2000)
- Editorial Board, Journal of Laparoendoscopic and Advanced Surgical Techniques (2000)
- The Arthur L. Bloomfield Award for Excellence in Teaching of Clinical Medicine, The Franklin G. Ebaugh Award for Outstanding Dedication to Medical Student Advising (1999)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Society of American Gastrointestinal Endoscopic Surgeons (1996 - present)
- Member, Society of Surgery of Alimentary Tract (1997 - present)
- Member, American College of Surgeons (1997 - present)
- Member, San Francisco Surgical Society (1998 - present)
- Member, Northern California Chapter, American College of Surgeons (1998 - present)
- Member, Pacific Coast Surgical Association (1999 - present)
- Member, Society of Surgical Oncology (2000 - present)
- Member, American Hepato-Pancreato-Biliary Association (2002 - present)
- Member, Western Surgical Society (2003 - present)
- Member, Society of University Surgeons (2005 - present)
- Member, Halsted Surgical Society (2006 - present)
- Member, American Surgical Association (2009 - present)

- Member, International Surgical Society (2010 - present)
- Fellow, College of Surgeons of East, Central, and Southern Africa (2013 - present)

PROFESSIONAL EDUCATION

- Medical Education: Loyola University Stritch School of Medicine (1986) IL
- Board Certification: General Surgery, American Board of Surgery (1995)
- Fellowship: LAC and USC Medical Center (1995) CA
- Residency: University of Pittsburgh Medical Center (1994) PA
- Residency: Yale - New Haven Hospital (1989) CT
- Fellowship: University of Pittsburgh School of Medicine (1992) PA
- Internship: Yale - New Haven Hospital (1987) CT
- MD, Loyola University , MD (1986)
- B.A., Carleton College , Biology (1981)

COMMUNITY AND INTERNATIONAL WORK

- Global Surgery Research, Khartoum, Sudan
- Zimbabwe
- Northwest Cameroon, Cameroon

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Our research interests are primarily in global surgery, quality improvement and surgical oncology, especially gastrointestinal cancers. We have ongoing studies in medical management trials for post operative ileus, robotics, pneumonia prevention, telehealth, and care delivery in low income settings.

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Natasha Abadilla, Ameer Azad, Allie Conway

Publications

PUBLICATIONS

- **Association of Sex With Postoperative Mortality Among Patients With Heart Failure Who Underwent Elective Noncardiac Operations.** *JAMA network open*
Mattingly, A. S., Lerman, B. J., Popat, R., Wren, S. M.
2019; 2 (11): e1914420
- **The Realities of External Validity in Global Surgery Research-Reply.** *JAMA surgery*
Wren, S. M., Kushner, A. L.
2019
- **Operating room preparedness for active shooter events.** *Surgery*
Leppert, J. T., Wren, S. M., Bergman, J.
2019
- **Global Action Needed to Protect Humanitarian Surgeons and Patients During Wars and Armed Conflicts-Reply.** *JAMA surgery*
Wren, S. M., Schussler, L., Burkle, F. M.

2019

- **Academic Advancement in Global Surgery: Appointment, Promotion, and Tenure: Recommendations from the American Surgical Association Working Group on Global Surgery.** *Annals of surgery*
Wren, S. M., Balch, C. M., Doherty, G. M., Finlayson, S. R., Kauffman, G. L., Kibbe, M. R., Haider, A. H., Minter, R. M., Mock, C., Muguti, G. I., Numann, P. J., Olutoye, O. O., Roy, et al
2019
- **Association Between Heart Failure and Postoperative Mortality Among Patients Undergoing Ambulatory Noncardiac Surgery.** *JAMA surgery*
Lerman, B. J., Popat, R. A., Assimes, T. L., Heidenreich, P. A., Wren, S. M.
2019
- **Task Shifting in Surgery-What US Health Care Can Learn From Ghana.** *JAMA surgery*
Wren, S. M., Kushner, A. L.
2019
- **Health Care Providers in War and Armed Conflict: Operational and Educational Challenges in International Humanitarian Law and the Geneva Conventions, Part II. Educational and Training Initiatives** *DISASTER MEDICINE AND PUBLIC HEALTH PREPAREDNESS*
Burkle, F. M., Kushner, A. L., Giannou, C., Paterson, M. A., Wren, S. M., Burnham, G.
2019; 13 (3): 383–96
- **Protecting Surgeons and Patients During Wars and Armed Conflicts: Importance of Predeployment Training on the Geneva Conventions and International Humanitarian Law.** *JAMA surgery*
Schussler, L., Burkle, F. M., Wren, S. M.
2019
- **Health Care Providers in War and Armed Conflict: Operational and Educational Challenges in International Humanitarian Law and the Geneva Conventions, Part I. Historical Perspective** *DISASTER MEDICINE AND PUBLIC HEALTH PREPAREDNESS*
Burkle, F. M., Kushner, A. L., Giannou, C., Paterson, M. A., Wren, S. M., Burnham, G.
2019; 13 (2): 109–15
- **Delivering trauma mastery with an international trauma masters** *INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED*
Schyma, B. M., Cole, E., Wren, S. M., Brohi, K., Brundage, S.
2019; 50 (4): 877–82
- **Disease-free Survival and Local Recurrence for Laparoscopic Resection Compared With Open Resection of Stage II to III Rectal Cancer Follow-up Results of the ACOSOG Z6051 Randomized Controlled Trial** *ANNALS OF SURGERY*
Fleshman, J., Branda, M. E., Sargent, D. J., Boller, A., George, V. V., Abbas, M. A., Peters, W. R., Maun, D. C., Chang, G. J., Herline, A., Fichera, A., Mutch, M. G., Wexner, et al
2019; 269 (4): 589–95
- **Gender and Specialty Influences on Personal and Professional Life Among Trainees** *ANNALS OF SURGERY*
Rogers, A. C., Wren, S. M., McNamara, D. A.
2019; 269 (2): 383–87
- **High Prevalence of Adenomatous Polyps in Alaska Native People Aged 40-49 years.** *The Journal of surgical research*
Conway, A. A., Gerry, J. M., Sacco, F., Wren, S. M.
2019; 243: 524–30
- **Association of Left Ventricular Ejection Fraction and Symptoms With Mortality After Elective Noncardiac Surgery Among Patients With Heart Failure.** *JAMA*
Lerman, B. J., Popat, R. A., Assimes, T. L., Heidenreich, P. A., Wren, S. M.
2019; 321 (6): 572–79
- **Sex Disparities in Access to Surgical Care at a Single Institution in Malawi** *WORLD JOURNAL OF SURGERY*
Reid, T. D., Wren, S. M., Grudziak, J., Maine, R., Kajombo, C., Charles, A. G.
2019; 43 (1): 60–66
- **The Golden Hour After Injury Among Civilians Caught in Conflict Zones.** *Disaster medicine and public health preparedness*
Forrester, J. D., August, A., Cai, L. Z., Kushner, A. L., Wren, S. M.
2019: 1–9

- **An Estimation of the Burden of Sports Injuries among African Adolescents.** *Journal of epidemiology and global health*
LeBrun, D. G., Del Rosario, J., Kelly, J. D., Wren, S. M., Spiegel, D. A., Mkandawire, N., Gosselin, R. A., Kushner, A. L.
2018; 8 (3-4): 171–75
- **An Estimation of the Burden of Sports Injuries among African Adolescents** *JOURNAL OF EPIDEMIOLOGY AND GLOBAL HEALTH*
LeBrun, D. G., del Rosario, J., Kelly, J. D., Wren, S. M., Spiegel, D. A., Mkandawire, N., Gosselin, R. A., Kushner, A. L.
2018; 8 (3-4): 171–75
- **Global Surgery: Effective Involvement of US Academic Surgery Report of the American Surgical Association Working Group on Global Surgery**
Mock, C., Debas, H., Balch, C. M., Brennan, M., Buyske, J., Cusack, J., DeMeester, S., Herndon, D., Le Holterman, A., Jaffe, B., Kandil, E., Kauffman, G., Mazariegos, et al
LIPPINCOTT WILLIAMS & WILKINS.2018: 557–63
- **Undertreated Medical Conditions vs Trauma as Primary Indications for Amputation at a Referral Hospital in Cameroon** *JAMA SURGERY*
Forrester, J. D., Teslovich, N. C., Nigo, L., Brown, J. A., Wren, S. M.
2018; 153 (9): 858–60
- **Ensuring Equity, Diversity, and Inclusion in Academic Surgery An American Surgical Association White Paper** *ANNALS OF SURGERY*
West, M. A., Hwang, S., Maier, R. V., Ahuja, N., Angelos, P., Bass, B. L., Brasel, K. J., Chen, H., Davis, K. A., Eberlein, T. J., Fong, Y., Greenberg, C. C., Lillemoe, et al
2018; 268 (3): 403–7
- **Where is the official guidance on Ebola and surgery?** *LANCET*
Wren, S. M., Kushner, A. L.
2018; 391 (10137): 2321–22
- **Where is the official guidance on Ebola and surgery?** *Lancet (London, England)*
Wren, S. M., Kushner, A. L.
2018
- **Trends in Country-Specific Surgical Randomized Clinical Trial Publications** *JAMA SURGERY*
Forrester, J. A., Forrester, J. D., Wren, S. M.
2018; 153 (4): 386–88
- **Health Care Providers in War and Armed Conflict: Operational and Educational Challenges in International Humanitarian Law and the Geneva Conventions, Part II. Educational and Training Initiatives.** *Disaster medicine and public health preparedness*
Burkle, F. M., Kushner, A. L., Giannou, C., Paterson, M. A., Wren, S. M., Burnham, G.
2018: 1–14
- **A Framework for a Battlefield Trauma System for Civilians.** *Annals of surgery*
Garber, K., Stewart, B. T., Burkle, F. M., Kushner, A. L., Wren, S. M.
2018
- **Electricity and generator availability in LMIC hospitals: improving access to safe surgery.** *The Journal of surgical research*
Chawla, S., Kurani, S., Wren, S. M., Stewart, B., Burnham, G., Kushner, A., McIntyre, T.
2018; 223: 136–41
- **What are the optimum components in a care bundle aimed at reducing post-operative pulmonary complications in high-risk patients?** *Perioperative medicine (London, England)*
Griffiths, S. V., Conway, D. H., Sander, M., Jammer, I., Grocott, M. P., Creagh-Brown, B. C.
2018; 7: 7
- **Health Care Providers in War and Armed Conflict: Operational and Educational Challenges in International Humanitarian Law and the Geneva Conventions, Part I. Historical Perspective.** *Disaster medicine and public health preparedness*
Burkle, F. M., Kushner, A. L., Giannou, C., Paterson, M. A., Wren, S. M., Burnham, G.
2018: 1–7
- **US Military Engagement in Humanitarian Surgery What Is the Mandate?** *JAMA SURGERY*
Wren, S. M., Oh, J., Elster, E.
2017; 152 (12): 1101–2

- **Using Epidemiology to Determine Surgical Needs in Low-Resource Settings** *JAMA SURGERY*
Forrester, J. D., Wren, S. M.
2017; 152 (12)
- **Curing World Blindness: The Lifeline Express Train**
Molera, R., Wren, S. M., Serghiou, S., Lee, S., Shields, R. A., Cho, H.
ELSEVIER SCIENCE INC.2017: S100
- **Sex disparities among persons receiving operative care during armed conflicts.** *Surgery*
Forrester, J. D., Forrester, J. A., Basimouneye, J., Tahir, M., Trelles, M., Kushner, A. L., Wren, S. M.
2017
- **Applying Trauma Transfusion Practices to Nontrauma Care: A Cautionary Tale.** *JAMA surgery*
Rinderknecht, T. N., Wren, S. M.
2017
- **Reasons for faculty departures from an academic medical center: a survey and comparison across faculty lines** *BMC MEDICAL EDUCATION*
Girod, S. C., Fassiotto, M., Menorca, R., Etkowitz, H., Wren, S. M.
2017; 17
- **Meta-analysis of individual-patient data from EVAR-1, DREAM, OVER and ACE trials comparing outcomes of endovascular or open repair for abdominal aortic aneurysm over 5 years.** *The British journal of surgery*
Powell, J. T., Sweeting, M. J., Ulug, P., Blankensteijn, J. D., Lederle, F. A., Becquemin, J. P., Greenhalgh, R. M.
2017; 104 (3): 166–78
- **Training in Divergent and Convergent Force Fields During 6-DOF Teleoperation with a Robot-Assisted Surgical System**
Coad, M. M., Okamura, A. M., Wren, S., Mintz, Y., Lendvay, T. S., Jarc, A. M., Nisky, I., Gerling, G., Otaduy, M. A., Ryu, J. H.
IEEE.2017: 195–200
- **Clostridium difficile infection in Low- and Middle-Human Development Index Countries: A systematic review.** *Tropical medicine & international health : TM & IH*
Forrester, J. D., Cai, L. Z., Mbanje, C., Rinderknecht, T. N., Wren, S. M.
2017
- **Trends in Country-Specific Surgical Randomized Clinical Trial Publications.** *JAMA surgery*
Forrester, J. A., Forrester, J. D., Wren, S. M.
2017
- **Sex Differences in Civilian Injury in Baghdad From 2003 to 2014: Results of a Randomized Household Cluster Survey.** *Annals of surgery*
Shaak, K., Lafta, R., Stewart, B. T., Fowler, T. R., Al-Shatari, S. A., Burnham, G., Cherewick, M., Wren, S. M., Groen, R. S., Kushner, A. L.
2017
- **Consensus recommendations for essential vascular care in low- and middle-income countries** *JOURNAL OF VASCULAR SURGERY*
Stewart, B. T., Gyedu, A., Giannou, C., Mishra, B., Rich, N., Wren, S. M., Mock, C., Kushner, A. L.
2016; 64 (6): 1770-?
- **Beyond Infrastructure: Understanding Why Patients Decline Surgery in the Developing World: An Observational Study in Cameroon.** *Annals of surgery*
Lerman, B. J., Alsan, M., Chia, N. J., Brown, J. A., Wren, S. M.
2016: -?
- **Enhancing Local Resources in Low- and Middle-Income Countries Through Education.** *JAMA surgery*
Yang, G. P., Wren, S. M.
2016
- **Geographic Variation in Surgical Outcomes and Cost Between the United States and Japan** *AMERICAN JOURNAL OF MANAGED CARE*
Hurley, M. P., Schoemaker, L., Morton, J. M., Wren, S. M., Vogt, W. B., Watanabe, S., Yoshikawa, A., Bhattacharya, J.
2016; 22 (9): 600-?
- **Urgent and Elective Robotic Single-Site Cholecystectomy: Analysis and Learning Curve of 150 Consecutive Cases** *JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES*

- Kubat, E., Hansen, N., Nguyen, H., Wren, S. M., Eisenberg, D.
2016; 26 (3): 185-191
- **Self-reported Determinants of Access to Surgical Care in 3 Developing Countries** *JAMA SURGERY*
Forrester, J. D., Forrester, J. A., Kamara, T. B., Groen, R. S., Shrestha, S., Gupta, S., Kyamanywa, P., Petroze, R. T., Kushner, A. L., Wren, S. M.
2016; 151 (3): 257-263
 - **Process improvement in surgery** *CURRENT PROBLEMS IN SURGERY*
Minami, C. A., Sheils, C. R., Bilimoria, K. Y., Johnson, J. K., Berger, E. R., Berian, J. R., Englesbe, M. J., Guillaumondegui, O. D., Hines, L. H., Cofer, J. B., Flum, D. R., Thiriby, R. C., Kazaure, et al
2016; 53 (2): 62-96
 - **Missing the obvious: psychosocial obstacles in Veterans with hepatocellular carcinoma** *HPB*
Hwa, K. J., Dua, M. M., Wren, S. M., Visser, B. C.
2015; 17 (12): 1124-1129
 - **Infant, maternal, and geographic factors influencing gastroschisis related mortality in Zimbabwe** *SURGERY*
Apfeld, J. C., Wren, S. M., Macheka, N., Mbuwayesango, B. A., Bruzoni, M., Sylvester, K. G., Kastenber, Z. J.
2015; 158 (6): 1476-1481
 - **Effect of Laparoscopic-Assisted Resection vs Open Resection of Stage II or III Rectal Cancer on Pathologic Outcomes The ACOSOG Z6051 Randomized Clinical Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Fleshman, J., Branda, M., Sargent, D. J., Boller, A. M., George, V., Abbas, M., Peters, W. R., Maun, D., Chang, G., Herline, A., Fichera, A., Mutch, M., Wexner, et al
2015; 314 (13): 1346-1355
 - **Analysis of a Hospital-Based Trauma Registry in Rural Cameroon: Description of Initial Results and Recommendations**
Esquivel, M. M., Long, C., Kaggya, K. M., Uribe-Leitz, T., Weiser, T. G., Wren, S. M.
ELSEVIER SCIENCE INC.2015: S86-S87
 - **Factors associated with delays to surgical presentation in North-West Cameroon** *SURGERY*
Long, C., Tagang, E. T., Popat, R. A., Lawong, E. K., Brown, J. A., Wren, S. M.
2015; 158 (3): 756-763
 - **Global opportunities on 239 general surgery residency Web sites** *JOURNAL OF SURGICAL RESEARCH*
Wackerbarth, J. J., Campbell, T. D., Wren, S., Price, R. R., Maier, R. V., Numann, P., Kushner, A. L.
2015; 198 (1): 115-119
 - **Promoting quality of care in disaster response: A survey of core surgical competencies** *SURGERY*
Wong, E. G., Razek, T., Elsharkawi, H., Wren, S. M., Kushner, A. L., Giannou, C., Khwaja, K. A., Beckett, A., Deckelbaum, D. L.
2015; 158 (1): 78-84
 - **Recommendations for including surgery on the public health agenda** *JOURNAL OF SURGICAL RESEARCH*
Wong, E. G., Ameh, E. A., Wren, S. M., Mulwafu, W., Hardy, M. A., Nwomeh, B. C., Kushner, A. L., Price, R. R.
2015; 197 (1): 112-117
 - **Injury prevalence and causality in developing nations: Results from a countrywide population-based survey in Nepal** *SURGERY*
Gupta, S., Wong, E. G., Nepal, S., Shrestha, S., Kushner, A. L., Nwomeh, B. C., Wren, S. M.
2015; 157 (5): 843-849
 - **Surgical care needs of low-resource populations: an estimate of the prevalence of surgically treatable conditions and avoidable deaths in 48 countries.** *Lancet*
Gupta, S., Groen, R. S., Kyamanywa, P., Ameh, E. A., Labib, M., Clarke, D. L., Donkor, P., Derbew, M., Sani, R., Kamara, T. B., Shrestha, S., Nwomeh, B. C., Wren, et al
2015; 385: S1-?
 - **Injury assessment in three low-resource settings: a reference for worldwide estimates**
Gupta, S., Wren, S. M., Kamara, T. B., Shrestha, S., Kyamanywa, P., Wong, E. G., Groen, R. S., Nwomeh, B. C., Kushner, A. L., Price, R. R.
ELSEVIER SCIENCE INC.2015: 2
 - **Global opportunities on 239 general surgery residency Web sites.** *The Journal of surgical research*

- Wackerbarth, J. J., Campbell, T. D., Wren, S., Price, R. R., Maier, R. V., Numann, P., Kushner, A. L.
2015; 198 (1): 115-19
- **Telephone Follow-Up by a Midlevel Provider After Laparoscopic Inguinal Hernia Repair Instead of Face-to-Face Clinic Visit.** *JSLs : Journal of the Society of Laparoendoscopic Surgeons / Society of Laparoendoscopic Surgeons*
Eisenberg, D., Hwa, K., Wren, S. M.
2015; 19 (1)
 - **Burns in Sierra Leone: A population-based assessment** *BURNS*
Wong, E. G., Groen, R. S., Kamara, T. B., Stewart, K., Cassidy, L. D., Samai, M., Kushner, A. L., Wren, S. M.
2014; 40 (8): 1748-1753
 - **Long-term Results of a Postoperative Pneumonia Prevention Program for the Inpatient Surgical Ward** *JAMA SURGERY*
Kazaure, H. S., Martin, M., Yoon, J. K., Wren, S. M.
2014; 149 (9): 914-918
 - **Mental stress experienced by first-year residents and expert surgeons with robotic and laparoscopic surgery interfaces.** *Journal of robotic surgery*
Klein, M. I., Mouraviev, V., Craig, C., Salamone, L., Plerhoples, T. A., Wren, S. M., Gaitonde, K.
2014; 8 (2): 149-155
 - **Understanding the reliability of American College of Surgeons National Surgical Quality Improvement Program as a quality comparator.** *JAMA surgery*
Rhoads, K. F., Wren, S. M.
2014; 149 (5): 474-?
 - **An estimate of hernia prevalence in Sierra Leone from a nationwide community survey.** *Hernia*
Patel, H. D., Groen, R. S., Kamara, T. B., SAMAI, M., Farahzad, M. M., Cassidy, L. D., Kushner, A. L., Wren, S. M.
2014; 18 (2): 297-303
 - **The evolving application of single-port robotic surgery in general surgery.** *Journal of hepato-biliary-pancreatic sciences*
Qadan, M., Curet, M. J., Wren, S. M.
2014; 21 (1): 26-33
 - **Innovation in Safety, and Safety in Innovation** *JAMA SURGERY*
Eisenberg, D., Wren, S. M.
2014; 149 (1): 7-9
 - **Telehealth Follow-up in Lieu of Postoperative Clinic Visit for Ambulatory Surgery Results of a Pilot Program** *JAMA SURGERY*
Hwa, K., Wren, S. M.
2013; 148 (9): 823-827
 - **Traumatic injuries in developing countries: report from a nationwide cross-sectional survey of sierra leone.** *JAMA surgery*
Stewart, K. A., Groen, R. S., Kamara, T. B., Farahzad, M. M., Samai, M., Cassidy, L. D., Kushner, A. L., Wren, S. M.
2013; 148 (5): 463-469
 - **The influence of intern home call on objectively measured perioperative outcomes.** *JAMA surgery*
Kastenber, Z. J., Rhoads, K. F., Melcher, M. L., Wren, S. M.
2013; 148 (4): 347-351
 - **Long-Term Comparison of Endovascular and Open Repair of Abdominal Aortic Aneurysm** *NEW ENGLAND JOURNAL OF MEDICINE*
Lederle, F. A., Freischlag, J. A., Kyriakides, T. C., Matsumura, J. S., Padberg, F. T., Kohler, T. R., Kougias, P., Jean-Claude, J. M., Cikrit, D. F., Swanson, K. M.
2012; 367 (21): 1988-1997
 - **Cost-effectiveness of open versus endovascular repair of abdominal aortic aneurysm in the OVER trial** *JOURNAL OF VASCULAR SURGERY*
Stroupe, K. T., Lederle, F. A., Matsumura, J. S., Kyriakides, T. C., Jonk, Y. C., Ge, L., Freischlag, J. A.
2012; 56 (4): 901-?
 - **COMPARISON OF STRESS PROFILES IN NOVICE AND EXPERT SURGEONS USING THE DA VINCI ROBOTIC SYSTEM VERSUS CONVENTIONAL LAPAROSCOPIC SURGERY**
Klein, M., Mouraviev, V., Salamone, L., Plerhoples, T. A., Wren, S. M., Gaitonde, K.
MARY ANN LIEBERT INC.2012: A420

- **The aching surgeon: a survey of physical discomfort and symptoms following open, laparoscopic, and robotic surgery.** *Journal of robotic surgery*
Plerhoples, T. A., Hernandez-Boussard, T., Wren, S. M.
2012; 6 (1): 65-72
- **The Role of Unconscious Bias in Surgical Safety and Outcomes** *SURGICAL CLINICS OF NORTH AMERICA*
Santry, H. P., Wren, S. M.
2012; 92 (1): 137-?
- **Prevention of VTE in nonorthopedic surgical patients: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines.** *Chest*
Gould, M. K., Garcia, D. A., Wren, S. M., Karanicolas, P. J., Arcelus, J. I., Heit, J. A., Samama, C. M.
2012; 141 (2): e227S-77S
- **Racial and ethnic differences in lymph node examination after colon cancer resection do not completely explain disparities in mortality** *CANCER*
Rhoads, K. F., Cullen, J., Ngo, J. V., Wren, S. M.
2012; 118 (2): 469-477
- **Innovative Leadership of Casualty Care** *ARCHIVES OF SURGERY*
Wren, S. M.
2011; 146 (12): 1357
- **Solitary metastatic clear cell carcinoma to the spleen.** *Rare tumors*
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