



Sherry M. Wren, MD, FACS, FCS(ECSA), FISS

Professor of Surgery (General Surgery)
Surgery - General Surgery

CLINICAL OFFICE (PRIMARY)

- **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 complex hepatobiliary diseases and gastrointestinal cancer, including stomach, pancreas, intestinal, 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 a Stanford Center for Innovation and Global Health faculty fellow.

CLINICAL FOCUS

- Cancer > GI Oncology
- Surgical Oncology
- Pancreas Surgery
- Colorectal Surgery
- Minimally Invasive Surgical Procedures
- Robotics
- General Surgery
- Humanitarian Surgery
- Global Surgery
- Hepatobiliary Diseases

ACADEMIC APPOINTMENTS

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

ADMINISTRATIVE APPOINTMENTS

- Adjunct Professor of Surgery, Uniformed Services University of the Health Sciences, (2021- present)
- Editor in Chief, World Journal of Surgery, (2024- present)
- Secretary, American College of Surgeons, (2022- present)
- Professor Extraordinary, Center for Global Surgery, Department of Global Health. Stellenbosch University, South Africa, (2023- present)
- President, Pacific Coast Surgical Association, (2022-2023)
- Vice Chair Department of Surgery: Professional Development, Department of Surgery, Stanford University, (2016-2023)
- Vice Chair Department of Surgery: Professional Development and Diversity, Department of Surgery, Stanford University, (2016-2022)
- Honorary Professor, Barts and the London School of Medicine, Queen Mary University of London, (2014-2020)
- 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

- Fellow of the International Society of Surgery, ISS (2020)
- Editorial Board, World Journal of Surgery (2018)
- Inaugural "She for She" Award, Women in Surgery Africa (2018)
- International Humanitarian Volunteerism Award, American College of Surgeons (2017)
- Olga Jonnason Distinguished Member Award, Association of Women Surgeons (2016)
- 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 - 2020)
- 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 - 2023)
- 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

- Fellowship: LAC USC Medical Center (1995) CA
- Board Certification, American Board of Surgery , General Surgery (2005)
- Board Certification: General Surgery, American Board of Surgery (1995)
- Residency: University of Pittsburgh Medical Center (1994) PA
- Fellowship: University of Pittsburgh School of Medicine (1992) PA
- Residency: Yale - New Haven Hospital (1989) CT
- Internship: Yale - New Haven Hospital (1987) CT
- Medical Education: Loyola University Stritch School of Medicine (1986) IL
- B.A., Carleton College , Biology (1981)

COMMUNITY AND INTERNATIONAL WORK

- Global Surgery Research, COSECSA programs
- Zimbabwe
- Northwest Cameroon, Cameroon

PATENTS

- Sherry Wren. "United States Patent US-5772994-A Hematopoietic facilitatory cells and their uses", University of Pittsburgh, Jun 30, 1998

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.

CLINICAL TRIALS

- Safety and Efficacy of TU-100 as an Adjunct to an Enhanced Recovery After Surgery in Subjects Undergoing Bowel Resection, Not Recruiting

Publications

PUBLICATIONS

- **Non-elective colectomy for diverticulitis in the U.S.: a retrospective comparison of robotic, laparoscopic, and open approaches.** *World journal of emergency surgery : WJES*
Naar, L., Waghmare, P. H., Shih, I. F., Wren, S. M.
2026
- **Surgery Journal Editors Recommend a New Approach to Article Processing Charges.** *JAMA surgery*
Wren, S. M., Haut, E. R., Catena, F.
2026
- **Barriers perpetuating the lack of casualty data from neglected conflict settings.** *The British journal of surgery*
Wild, H. B., Ratnayake, A., Sanou, S. Y., Nacanabo, Y. A., Asgedom, A. A., Lawan, K., Cheran, A., Rogers, S. O., Ko, A. I., Meda, N., Wren, S. M.
2025; 112 (Supplement_15): xv58-xv59
- **Female department chairs and diversity among general surgery applicants and entering residents** *SURGERY OPEN SCIENCE*
Ren, A. L., Choi, J., Wren, S. M.
2025; 28: 101-103
- **Female department chairs and diversity among general surgery applicants and entering residents.** *Surgery open science*
Ren, A. L., Choi, J., Wren, S. M.
2025; 28: 101-103
- **Primary Anastomosis vs Stoma Formation after Sigmoidectomy for Volvulus: A Multicenter Non-Randomized Study in Senegal**
Ndong, A., Diallo, A., Wren, S., Konate, I.
LIPPINCOTT WILLIAMS & WILKINS.2025: S83-S84
- **Evaluation of TU-100 (Daikenchuto), a Traditional Japanese Kampo Medicine, As an Adjunct to Enhanced Recovery After Surgery, for Acceleration of Gastrointestinal Recovery After Bowel Resection - Results of a Proof-of-Concept, Phase 2, Randomized, Double-Blind, Placebo-Controlled Trial.** *Diseases of the colon and rectum*
Nedeljkovic, S. S., Silinsky, J. D., Nagle, D., Lee, S. W., Ayad, S., Segura-Vasi, A. M., Fleshner, P. R., Choti, M. A., Wren, S. M., Jun, K., Tanaka, Y., Li, Y., Rachfal, et al
2025
- **Optimal multimodal analgesia combinations to reduce pain and opioid use following non-cardiac surgery: an instrumental variable analysis.** *Regional anesthesia and pain medicine*
Graham, L. A., Illarmo, S., Wren, S. M., Mudumbai, S. C., Odden, M. C.
2025
- **Advancing Open-Access Education for the Surgical Team Worldwide: The Development and Rollout of the United Nations Global Surgery Learning Hub (SURGhub).** *World journal of surgery*
O'Flynn, E., Tolani, M. A., Joos, E., O'Sullivan, J., Sharma, D., Wren, S. M., Chavarri, A. C., Wake, P. B., Parker, A. S., Rowles, J., Khan, L., Mohan, S. M., Siddiqui, et al
2025
- **Representation in clinical trials sponsored by the United States Department of Veterans Affairs.** *Journal of public health (Oxford, England)*
Gomez, G. T., Turner, B. E., Steinberg, J. R., Lam, M. B., Wren, S. M.
2025
- **Synthesizing the Evidence Base to Enhance Coordination between Humanitarian Mine Action and Emergency Care for Casualties of Explosive Ordnance and Explosive Weapons: A Scoping Review.** *Prehospital and disaster medicine*
Wild, H., LeBoa, C., Markou-Pappas, N., Trautwein, M., Persi, L., Loupforest, C., Hottentot, E., Calvello Hynes, E., Denny, J., Alizada, F., Muminova, R., Jewell, T., Kasack, et al
2025: 1-15

- **Development of a Perioperative Risk Mortality Calculator for Humanitarian Surgical Care.** *World journal of surgery*
Reynolds, C. W., Wild, H., Low, Y. S., Gombar, S., Wren, S. M.
2025
- **See one, teach yourself one, do one: Barriers and opportunities in self-administered training and assessment for global surgical education.** *Surgery open science*
Fariyike, O. A., Yao, J., Baqri, M., Liao, P., Mohr, C., Korir, G., Din, T. F., Kushner, A. L., Wren, S. M.
2024; 22: 74-78
- **Current landscape of minimally invasive pancreatotomy for neoplasms: A retrospective cohort study.** *World journal of surgery*
Ngongoni, R. F., Mlambo, B., Shih, I. F., Li, Y., Wren, S. M.
2024
- **Variations in Current Practice and Protocols of Intraoperative Multimodal Analgesia: A Cross-Sectional Study Within a Six-Hospital US Health Care System.** *Anesthesia and analgesia*
Graham, L. A., Illarmo, S. S., Wren, S. M., Odden, M. C., Mudumbai, S. C.
2024
- **Patient-Centered Outcomes and Preoperative Discussions.** *JAMA surgery*
Rajasingh, C. M., Wren, S. M.
2024
- **Haptic Guidance and Haptic Error Amplification in a Virtual Surgical Robotic Training Environment.** *IEEE transactions on haptics*
Oquendo, Y. A., Coad, M. M., Wren, S. M., Lendvay, T. S., Nisky, I., Jarc, A. M., Okamura, A. M., Chua, Z.
2024; 17 (3): 417-428
- **AI Imaging Analysis Needs Evaluation Before Implementation.** *JAMA surgery*
Seib, C. D., Wren, S. M.
2024
- **Use of natural language processing method to identify regional anesthesia from clinical notes.** *Regional anesthesia and pain medicine*
Graham, L. A., Illarmo, S. S., Wren, S. M., Odden, M. C., Mudumbai, S. C.
2024
- **Editorial commentary and call for papers-Humanitarian surgery in conflict zones.** *World journal of surgery*
Hardcastle, T. C., Gyedu, A., Doherty, G. M., Wren, S. M.
2024
- **Socioeconomic Status and Postoperative Emergency Department Visits-Reply.** *JAMA surgery*
Rajasingh, C. M., Wren, S. M.
2024
- **Mapping the Discharge Process After Surgery.** *JAMA surgery*
Graham, L. A., Illarmo, S., Gray, C. P., Harris, A. H., Wagner, T. H., Hawn, M. T., Iannuzzi, J. C., Wren, S. M.
2024
- **Defining humanitarian surgery: international consensus in global surgery.** *The British journal of surgery*
McKnight, G., Friebel, R., Marks, I., Almaqadma, A., Youssef Seleem, M., Tientcheu, T. F., Saleh, R., Ryan-Coker, M., Emodi, R., Seida, M., Barden, J., Redmond, A., Amirtharajah, et al
2024; 111 (2)
- **A retrospective study of laparoscopic, robotic-assisted, and open emergent/urgent cholecystectomy based on the PINC AI Healthcare Database 2017-2020.** *World journal of emergency surgery : WJES*
Campbell, S., Lee, S. H., Liu, Y., Wren, S. M.
2023; 18 (1): 55
- **Emergency Department Visit Rates After Ambulatory Surgery.** *JAMA surgery*
Rajasingh, C. M., Wren, S. M.
2023

- **Demographic Representation in Clinical Trials Sponsored by the United States Department of Veterans Affairs.** *International journal of radiation oncology, biology, physics*
Gomez, G. T., Turner, B. E., Steinberg, J. R., Wren, S.
2023; 117 (2S): e20
- **Demographic Representation in Clinical Trials Sponsored by the United States Department of Veterans Affairs**
Gomez, G. T., Turner, B. E., Steinberg, J. R., Wren, S.
ELSEVIER SCIENCE INC.2023: E20
- **Freestanding Ambulatory Surgery Centers and Patients Undergoing Outpatient Knee Arthroplasty.** *JAMA network open*
Rajasingh, C. M., Baker, L. C., Wren, S. M.
2023; 6 (8): e2328343
- **Correlation of Performance on ENTRUST and Traditional Oral Objective Structured Clinical Examination for High-Stakes Assessment in the College of Surgeons of East, Central, and Southern Africa.** *Journal of the American College of Surgeons*
Liebert, C. A., Melcer, E. F., Eddington, H., Trickey, A., Shields, S., Lee, M., Korndorffer, J. R., Bekele, A., Wren, S. M., Lin, D. T.
2023
- **High-Quality Data Collection in Low-Resource Settings: An Imperative to Improving Global Surgical Care.** *World journal of surgery*
Wild, H., Wren, S. M.
2023
- **Robotic General Surgery Trends in the Veterans Health Administration, Community Practice, and Academic Centers From 2013 to 2021.** *JAMA surgery*
Mills, J., Liebert, C., Wren, S. M., Pratt, J. S., Earley, M., Eisenberg, D.
2023
- **Characterizing Moral Injury and Distress in US Military Surgeons Deployed to Far-Forward Combat Environments in Afghanistan and Iraq.** *JAMA network open*
Ryu, M. Y., Martin, M. J., Jin, A. H., Tabor, H. K., Wren, S. M.
2023; 6 (2): e230484
- **Global Surgery: The Road Less Traveled and How to Get Back on Track.** *World journal of surgery*
Ewbank, C., Derbew, M., Ratnayake, A., Gupta, S., Hughes, M. C., Wren, S. M., Kushner, A. L.
2023
- **Perioperative Risk Assessment in Humanitarian Settings: A Scoping Review.** *World journal of surgery*
Wild, H., Stewart, B. T., LeBoa, C., Jewell, T., Mehta, K., Wren, S. M.
2023
- **We see things differently: comparing and contrasting the perceptions of local staff and visiting healthcare workers in a county-level hospital in Kenya** *GLOBAL SURGICAL EDUCATION - JOURNAL OF THE ASSOCIATION FOR SURGICAL EDUCATION*
Viaud-Murat, E., Mulenga, M. A., Wren, S. M., Rhodes, Z., Parikh, P. P.
2022; 2 (1)
- **Applying Cognitive Task Analysis to Health Services Research.** *Health services research*
Graham, L. A., Gray, C., Wagner, T. H., Illarmo, S., Hawn, M. T., Wren, S. M., Iannuzzi, J., Harris, A. H.
2022
- **Defining Essential Surgery in the US During the COVID-19 Pandemic Response.** *JAMA surgery*
Mattingly, A. S., Eddington, H. S., Rose, L., Morris, A. M., Trickey, A. W., Cullen, M. R., Wren, S. M.
2022
- **Armed Conflicts Destroy Civilian Health Systems: Cancer Screening in Ukraine the Newest Casualty of World Conflict.** *World journal of surgery*
Wren, S. M., Wild, H.
2022
- **Characterization of Humanitarian Trauma Care by US Military Facilities During Combat Operations in Afghanistan and Iraq.** *Annals of surgery*
Gurney, J. M., Graf, V., Staudt, A. M., Trevino, J. D., VanFosson, C. A., Wild, H., Wren, S. M.

2022

- **Two years later: Is the SARS-CoV-2 pandemic still having an impact on emergency surgery? An international cross-sectional survey among WSES members (vol 17, 34, 2022) WORLD JOURNAL OF EMERGENCY SURGERY**
Reichert, M., Sartelli, M., Weigand, M. A., Hecker, M., Oppelt, P. U., Noll, J., Askevold, I. H., Liese, J., Padberg, W., Coccolini, F., Catena, F., Hecker, A., WSES COVID-19 Emergency Surg Surve
2022; 17 (1): 39
- **Assessment of Second Primary Cancer Risk Among Men Receiving Primary Radiotherapy vs Surgery for the Treatment of Prostate Cancer. JAMA network open**
Bagshaw, H. P., Arnow, K. D., Trickey, A. W., Leppert, J. T., Wren, S. M., Morris, A. M.
2022; 5 (7): e2223025
- **Two years later: Is the SARS-CoV-2 pandemic still having an impact on emergency surgery? An international cross-sectional survey among WSES members WORLD JOURNAL OF EMERGENCY SURGERY**
Reichert, M., Sartelli, M., Weigand, M. A., Hecker, M., Oppelt, P. U., Noll, J., Askevold, I. H., Liese, J., Padberg, W., Coccolini, F., Catena, F., Hecker, A., WSES COVID-19 Emergency Surg Surve
2022; 17 (1): 34
- **Effects of hospital facilities on patient outcomes after cancer surgery: an international, prospective, observational study LANCET GLOBAL HEALTH**
Knight, S. R., Chu, K., Lapitan, M., Dare, A. J., Pius, R., Shaw, C. A., Drake, T. M., Norman, L., Ademuyiwa, A. O., Adisa, A. O., Aguilera, M., Al-Saqqa, S. W., Al-Slaibi, et al
2022; 10 (7): E1003-E1011
- **Exploration of Clinician Perspectives on Multidisciplinary Tumor Board Function Beyond Clinical Decision-making. JAMA oncology**
Wong, B. O., Blythe, J. A., Wu, A., Batten, J. N., Kennedy, K. M., Kouaho, A. S., Wren, S. M.
2022
- **The complexity of providing humanitarian surgical care in armed conflict: a framework to help categorize needs EMERGENCY AND CRITICAL CARE MEDICINE**
Gianaris, K., Stewart, B. T., Wren, S. M., Kushner, A. L.
2022; 2 (2): 41-44
- **Perceptions of Gender Disparities in Access to Surgical Care in Malawi: A Community Based Survey. The American surgeon**
Reid, T., Kincaid, J., Shrestha, R., Strassle, P. D., Maine, R., Charles, A., Gallaher, J., Manjolo, M., Gondwe, J., Wren, S. M.
2022: 31348221101522
- **Aspiring to Heal All with Skill and Trust. Journal of the American College of Surgeons**
Casey, K. M., Wren, S. M.
2022; 234 (2): 247
- **Intraoperative bile spillage as a risk factor for surgical site infection: a propensity score-matched NSQIP analysis. Surgical endoscopy**
Russell, D., Condon, F., Cole, W., Wren, S., Yheulon, C.
1800
- **Analysis of Registered Clinical Trials in Surgical Oncology, 2008-2020. JAMA network open**
Wong, B. O., Perera, N. D., Shen, J. Z., Turner, B. E., Litt, H. K., Mahipal, A., Wren, S. M.
1800; 5 (1): e2145511
- **Effectiveness of emergency general surgery - some answers, more questions. Anaesthesia**
Forrester, J. D., Wren, S. M.
2022
- **Trends in US Surgical Procedures and Health Care System Response to Policies Curtailing Elective Surgical Operations During the COVID-19 Pandemic. JAMA network open**
Mattingly, A. S., Rose, L., Eddington, H. S., Trickey, A. W., Cullen, M. R., Morris, A. M., Wren, S. M.
2021; 4 (12): e2138038
- **Study on augmented reality for robotic surgery bedside assistants. Journal of robotic surgery**
Stewart, C. L., Fong, A., Payyavula, G., DiMaio, S., Lafaro, K., Tallmon, K., Wren, S., Sorger, J., Fong, Y.

2021

- **Advances in Appropriate Postoperative Triage and the Role of Real-time Machine-Learning Models: The Goldilocks Dilemma.** *JAMA network open*
Ko, A., Wren, S. M.
2021; 4 (11): e2133843
- **Disparities in Outcomes after Emergency Surgery in the Rio Grande Valley of Texas**
Chavez, J. C., Wren, S. M., Knowlton, L. M.
ELSEVIER SCIENCE INC.2021: S129-S130
- **The impact of operative approach on postoperative outcomes and healthcare utilization after colectomy.** *Surgery*
Mlambo, B., Shih, I., Li, Y., Wren, S. M.
2021
- **Identifying high-risk surgical patients: A study of older adults whose code status changed to Do-Not-Resuscitate.** *Journal of the American Geriatrics Society*
Kazaure, H. S., Truong, T., Kuchibhatla, M., Lagoo-Deenadayalan, S., Wren, S. M., Johnson, K. S.
2021
- **Local Staff Perceptions and Expectations of International Visitors in Global Surgery Rotations.** *JAMA surgery*
Mulenga, M., Rhodes, Z., Wren, S. M., Parikh, P. P.
2021
- **THE IMPACT OF OPERATIVE APPROACH ON POSTOPERATIVE OUTCOMES AND HEALTH CARE UTILIZATION FOLLOWING COLECTOMY**
Mlambo, B., Shih, I. F., Li, Y., Wren, S.
ELSEVIER SCIENCE INC.2021: S224
- **Counting the costs of trauma: the need for a new paediatric injury severity score** *LANCET CHILD & ADOLESCENT HEALTH*
Sargent, W., Wild, H., Mayhew, E., Wren, S. M.
2021; 5 (6): 391-392
- **The surgical oncology clinical trial landscape: A cross-sectional analysis of ClinicalTrials.gov from 2008-2020.**
Perera, N. D., Turner, B. E., Shen, J. Z., Wong, B. O., Litt, H. K., Stavins, M. A., Bellomo, T. R., Saleki, M., Bell, A., Ionescu, R., Shyu, M., Wang, M. M., Tao, et al
LIPPINCOTT WILLIAMS & WILKINS.2021
- **Improvements and Gaps in Financial Risk Protection Among Veterans Following the Affordable Care Act.** *Journal of general internal medicine*
Liu, C., Scannell, C. A., Kenison, T., Wren, S. M., Saliba, D.
2021
- **Pediatric casualties in contemporary armed conflict: A systematic review to inform standardized reporting.** *Injury*
Wild, H., Stewart, B. T., LeBoa, C., Stave, C. D., Wren, S. M.
2021
- **From Listening to Action: Academic Surgical Departmental Response to Social Injustice Through Curricular Development.** *Annals of surgery*
Korndorffer, J. R., Wren, S. M., Pugh, C. M., Hawn, M. T.
2021
- **Strong for Surgery: Association Between Bundled Risk Factors and Outcomes After Major Elective Surgery in the VA Population.** *World journal of surgery*
Liou, D. Z., Patel, D. C., Bhandari, P., Wren, S. M., Marshall, N. J., Harris, A. H., Shrager, J. B., Berry, M. F., Lui, N. S., Backhus, L. M.
2021
- **Global variation in postoperative mortality and complications after cancer surgery: a multicentre, prospective cohort study in 82 countries** *LANCET*
Knight, S. R., Shaw, C. A., Pius, R., Drake, T. M., Norman, L., Ademuyiwa, A. O., Adisa, A. O., Aguilera-Arevalo, M., Al-Saqqa, S. W., Al-Slaibi, I. S., Bhangu, A., Biccard, B. M., Brocklehurst, et al
2021; 397 (10272): 387-97

- **Translating Outcomes Data Into Improved Shared Decision-Making in Patients With Left Ventricular Assist Devices.** *JAMA network open*
Rajasingh, C. M., Wren, S. M.
2020; 3 (11): e2025673
- **Task Dynamics of Prior Training Influence Visual Force Estimation Ability During Teleoperation** *IEEE TRANSACTIONS ON MEDICAL ROBOTICS AND BIONICS*
Chua, Z., Jarc, A. M., Wren, S. M., Nisky, I., Okamura, A. M.
2020; 2 (4): 586-597
- **Managing Central Venous Access during a Healthcare Crisis.** *Journal of vascular surgery*
Chun, T. T., Judelson, D. R., Rigberg, D., Lawrence, P. F., Cuff, R., Shalhub, S., Wohlaer, M., Abularrage, C. J., Anastasios, P., Arya, S., Aulivola, B., Baldwin, M., Baril, et al
2020
- **COVID-19 Preparedness within the Surgical, Obstetric and Anesthetic Ecosystem in Sub Saharan Africa.** *Annals of surgery*
Ademuyiwa, A. O., Bekele, A., Berhea, A. B., Borgstein, E., Capo-Chichi, N., Derbew, M., Evans, F. M., Feysa, M. D., Galukande, M., Gawande, A. A., Gueye, S. M., Harrison, E., Jani, et al
2020
- **Applying trauma systems concepts to humanitarian battlefield care: a qualitative analysis of the Mosul trauma pathway.** *Conflict and health*
Garber, K. n., Kushner, A. L., Wren, S. M., Wise, P. H., Spiegel, P. B.
2020; 14: 5
- **Epidemiology of Injuries Sustained by Civilians and Local Combatants in Contemporary Armed Conflict: An Appeal for a Shared Trauma Registry Among Humanitarian Actors.** *World journal of surgery*
Wild, H. n., Stewart, B. T., LeBoa, C. n., Stave, C. D., Wren, S. M.
2020
- **Improving Outcomes After Surgery-An Old Medication With Unexpected Benefits.** *JAMA surgery*
George, E. L., Wren, S. M.
2020: e200417
- **Optimizable Risk Factors Contributing to Mortality in Patients With Heart Failure Undergoing Noncardiac Surgery.** *JAMA surgery*
Lerman, B. J., Livingston, E. H., Wren, S. M.
2020
- **Surgical Procedures in Veterans Affairs Hospitals During the COVID-19 Pandemic.** *Annals of surgery*
Rose, L. n., Mattingly, A. S., Morris, A. M., Trickey, A. W., Ding, Q. n., Wren, S. M.
2020; Publish Ahead of Print
- **The gender gap and healthcare: associations between gender roles and factors affecting healthcare access in Central Malawi, June-August 2017.** *Archives of public health = Archives belges de sante publique*
Azad, A. D., Charles, A. G., Ding, Q. n., Trickey, A. W., Wren, S. M.
2020; 78 (1): 119
- **USA Department of Defense audit of surgical antibiotic prophylaxis prescribing patterns in inguinal hernia repair.** *Hernia : the journal of hernias and abdominal wall surgery*
Russell, D. n., Cole, W. n., Yheulon, C. n., Wren, S. n., Kellicut, D. n., Lim, R. n.
2020
- **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

- **Sex Disparities in Access to Surgical Care in Malawi: A Community- and Hospital-Based Survey**
Kincaid, J. A., Maine, R. G., Wren, S. M., Manjolo, M., Gondwe, J., Charles, A. G., Reid, T.
ELSEVIER SCIENCE INC.2019: S137–S138
- **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
- **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): 572-579
- **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. n., Wren, S. M.

2019; 243: 524–30

- **A Consensus Framework for the Humanitarian Surgical Response to Armed Conflict in 21st Century Warfare.** *JAMA surgery*
Wren, S. M., Wild, H. B., Gurney, J. n., Amirtharajah, M. n., Brown, Z. W., Bulger, E. M., Burkle, F. M., Elster, E. A., Forrester, J. D., Garber, K. n., Gosselin, R. A., Groen, R. S., Hsin, et al
2019
- **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. n., 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
- **Impact of Left Ventricular Ejection Fraction and Active Symptoms on Perioperative Mortality in Heart Failure Patients Undergoing Elective, Noncardiac Surgery**
Lerman, B., Popat, R., Assimes, T., Wren, S. M.
LIPPINCOTT WILLIAMS & WILKINS.2018
- **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
- **Value of Global Surgical Activities for US Academic Health Centers: A Position Paper by the Association for Academic Surgery Global Affairs Committee, Society of University Surgeons Committee on Global Academic Surgery, and American College of Surgeons' Operation Giving Back** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Rickard, J., Onwuka, E., Joseph, S., Ozgediz, D., Krishnaswami, S., Oyetunji, T. A., Sharma, J., Ginwalla, R., Nwomeh, B. C., Jayaraman, S., Acad Global Surg Taskforce
2018; 227 (4): 455+
- **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
- **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
- **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
- **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

- **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. n., Paterson, M. A., Wren, S. M., Burnham, G. n.
2018: 1–14
- **A Framework for a Battlefield Trauma System for Civilians.** *Annals of surgery*
Garber, K. n., 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. n., Kurani, S. n., Wren, S. M., Stewart, B. n., Burnham, G. n., Kushner, A. n., McIntyre, T. n.
2018; 223: 136–41
- **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. n., Paterson, M. A., Wren, S. M., Burnham, G. n.
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. n., 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.
edited by 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. n., 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. n., Lafta, R. n., Stewart, B. T., Fowler, T. R., Al-Shatari, S. A., Burnham, G. n., Cherewick, M. n., 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-?
 - **Long-term Cost-effectiveness in the Veterans Affairs Open vs Endovascular Repair Study of Aortic Abdominal Aneurysm A Randomized Clinical Trial** *JAMA SURGERY*
Lederle, F. A., Stroupe, K. T., Kyriakides, T. C., Ge, L., Freischlag, J. A., Open Vs Endovascular Repair OVER V
2016; 151 (12): 1139-1144
 - **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., Macheke, 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.** *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): 115-9
- **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
- **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
- **Surgical training abroad: it's not about the cases.** *Bulletin of the American College of Surgeons*
Cloyd, J. M., Wren, S. M.
2014; 99 (9): 42-4
- **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*
Kastenberg, 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*
Zayed, M. A., Kosek, J., Wren, S. M.
2011; 3 (4)
- **Single-Port Robotic Cholecystectomy Results From a First Human Use Clinical Study of the New da Vinci Single-Site Surgical Platform** *ARCHIVES OF SURGERY*
Wren, S. M., Curet, M. J.
2011; 146 (10): 1122-1127
- **Postoperative Pneumonia-Prevention Program for the Inpatient Surgical Ward** *33rd Annual Meeting of the Association-of-VA-Surgeons*
Wren, S. M., Martin, M., Yoon, J. K., Bech, F.
ELSEVIER SCIENCE INC.2010: 491-95
- **Death After Colectomy It's Later Than We Think** *79th Annual Meeting of the Pacific-Coast-Surgical-Association*
Visser, B. C., Keegan, H., Martin, M., Wren, S. M.
AMER MEDICAL ASSOC.2009: 1021-27
- **Multimedia manuscript. Endoscopic clipping of a post-Whipple pancreatic bleed.** *Surgical endoscopy*
Kaltenbach, T., Wren, S., Schumacher, L., Soetikno, R.
2009; 23 (9): 2159-2160
- **Endoscopic clipping of a post-whipple pancreatic bleed** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
Kaltenbach, T., Wren, S., Schumacher, L., Soetikno, R.
2009; 23 (9): 2159-2160
- **The Impact of the Pathologist on Lymph Node Yield**
Morrow, E., Lee, L., Wren, S.
SPRINGER.2009: 68-68
- **Male Patients Above Age 60 have as Good Outcomes as Male Patients 50-59 Years Old at 1-Year Follow-up After Bariatric Surgery** *OBESITY SURGERY*
Wool, D., Bellatorre, N., Wren, S., Eisenberg, D.
2009; 19 (1): 18-21
- **Esophageal Cancer: Initial Staging** *METHODS OF CANCER DIAGNOSIS, THERAPY, AND PROGNOSIS*
Schumacher, L. Y., Baril, N. B., Wren, S. M.
edited by Hayat, M. A.
2008: 83-95
- **Metastatic colon adenocarcinoma mimicking herpes zoster** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Goodwin, T. L., Wren, S. M.
2007; 205 (4): 625-625
- **Case volume as a predictor of inpatient mortality after esophagectomy - Discussion** *ARCHIVES OF SURGERY*
Standage, B., Hunter, Wren, S., Aye, R. W., Pellegrini, C. A., Latimer, R. G., Russell, T. R., Schecter, W. P.
2007; 142 (9): 837-839
- **Care within a Veterans Hospital - Earlier detection of colon cancer** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
van Roessel, P., Rouse, R. V., Wren, S. M.
2007; 21 (8): 1434-1440
- **Transnasal small-caliber esophagogastroduodenoscopy for preoperative evaluation of the high-risk morbidly obese patient** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
Alami, R. S., Schuster, R., Friedland, S., Curet, M. J., Wren, S. M., Soetikno, R., Morton, J. M., Safadi, B. Y.
2007; 21 (5): 758-760

- **Short- and long-term outcomes of standardized EMR of nonpolypoid (flat and depressed) colorectal lesions \geq 1 cm (with video) *GASTROINTESTINAL ENDOSCOPY***
Kaltenbach, T., Friedland, S., Maheshwari, A., Ouyang, D., Rouse, R. V., Wren, S., Soetikno, R.
2007; 65 (6): 857-865
- **Preoperative positron emission tomography to evaluate potentially resectable hepatic colorectal metastases - Invited critique *ARCHIVES OF SURGERY***
Wren, S. M.
2006; 141 (12): 1227
- **The use of acellular dermal matrix for contaminated abdominal wall defects: wound status predicts success *30th Annual Surgical Symposium of the Association-of-VA-Surgeons***
Schuster, R., Singh, J., Safadi, B. Y., Wren, S. M.
EXCERPTA MEDICA INC-ELSEVIER SCIENCE INC.2006: 594-97
- **Concurrent gastric bypass and repair of anterior abdominal wall hernias *OBESITY SURGERY***
Schuster, R., Curet, M. J., Alami, R. S., Morton, J. M., Wren, S. M., Safadi, B. Y.
2006; 16 (9): 1205-1208
- **Laparoscopic Roux-en-Y gastric bypass at a Veterans Affairs and high-volume academic facilities: a comparison of institutional outcomes *29th Annual Surgical Symposium of the Association-of-VA-Surgeons***
Alami, R. S., Morton, J. M., Sanchez, B. R., Curet, M. J., Wren, S. M., Safadi, B. Y.
EXCERPTA MEDICA INC-ELSEVIER SCIENCE INC.2005: 821-25
- **Preoperative oral antibiotics in colorectal surgery increase the rate of Clostridium difficile colitis *76th Annual Meeting of the Pacific-Coast-Surgical-Association***
Wren, S. M., Ahmed, N., Jamal, A., Safadi, B. Y.
AMER MEDICAL ASSOC.2005: 752-55
- **Comparison of training on two laparoscopic simulators and assessment of skills transfer to surgical performance *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS***
Youngblood, P. L., Srivastava, S., Curet, M., Heinrichs, W. L., Dev, P., Wren, S. M.
2005; 200 (4): 546-551
- **Introducing laparoscopic Roux-en-Y gastric bypass at a Veterans Affairs medical facility *28th Annual Surgical Symposium of the Association-of-VA-Surgeons***
Safadi, B. Y., Kieran, J. A., Hall, R. G., Morton, J. M., Bellatorre, N., Shinoda, E., Johnson, P. J., Curet, M. J., Wren, S. M.
EXCERPTA MEDICA INC-ELSEVIER SCIENCE INC.2004: 606-10
- **Institutional commitment to rectal cancer screening results in earlier-stage cancers on diagnosis *ANNALS OF SURGICAL ONCOLOGY***
Battat, A. C., Rouse, R. V., Dempsey, L., Safadi, B. Y., Wren, S. M.
2004; 11 (11): 970-976
- **Utilization of laparoscopic antireflux surgery at a single Veterans Affairs facility compared with the Veterans Affairs national trend *27th Annual Surgical Symposium of the Association-of-VA-Surgeons***
Safadi, B. Y., Kown, M., Wren, S.
EXCERPTA MEDICA INC-ELSEVIER SCIENCE INC.2003: 505-8
- **A novel technique to treat ruptured umbilical hernias in patients with liver cirrhosis and severe ascites *JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES-PART A***
Melcher, M. L., Lobato, R. L., Wren, S. M.
2003; 13 (5): 331-332
- **Positron emission tomography in the initial staging of esophageal cancer *73rd Annual Meeting of the Pacific-Coast-Surgical-Association***
Wren, S. M., Stijns, P., Srinivas, S.
AMER MEDICAL ASSOC.2002: 1001-6
- **Effective management of bleeding during tumor resection with a collagen-based hemostatic agent *AMERICAN SURGEON***
Chapman, W. C., Wren, S. M., LEBOVIC, G. S., Malawer, M., Sherman, R., Block, J. E.
2002; 68 (9): 802-807

- **Intravascular hemolysis from a Clostridium perfringens liver abscess** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Kreidl, K. O., Green, G. R., Wren, S. M.
2002; 194 (3): 387-387
- **Decompressive colonoscopy with intracolonic vancomycin administration for the treatment of severe pseudomembranous colitis** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*
Shetler, K., Nieuwenhuis, R., Wren, S. M., Triadafilopoulos, G.
2001; 15 (7): 653-659
- **Results of a screening program for prostate cancer in patients scheduled for abdominoperineal resection for colorectal pathologic findings** *UROLOGY*
Terris, M. K., Wren, S. M.
2001; 57 (5): 943-945
- **A novel collagen-based composite offers effective hemostasis for multiple surgical indications: Results of a randomized controlled trial** *SURGERY*
Chapman, W. C., Sherman, R., Boyce, S., Malawer, M., Hill, A., Buncke, G., Block, J. E., Fung, C. J., Clavien, P., Lee, K. F., LEBOVIC, G. S., Wren, S. M., Diethrich, et al
2001; 129 (4): 445-450
- **External beam radiotherapy for synchronous rectal and prostatic tumors.** *Urology*
Siu, W., Kapp, D. S., Wren, S. M., King, C., Terris, M. K.
2001; 57 (4): 800-?
- **Does an infected peripancreatic fluid collection or abscess mandate operation?** *ANNALS OF SURGERY*
Baril, N. B., Ralls, P. W., Wren, S. M., Selby, R. R., Radin, R., Parekh, D., Jabbour, N., Stain, S. C.
2000; 231 (3): 361-367
- **Clinical and pathologic overlap in nonsteroidal anti-inflammatory drug-related small bowel diaphragm disease and the neuromuscular and vascular hamartoma of the small bowel** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Cortina, G., Wren, S., Armstrong, B., Lewin, K., Fajardo, L.
1999; 23 (11): 1414-1417
- **Antiviral cytotoxic activity across a species barrier in mixed xenogeneic chimeras: Functional restriction to host MHC** *JOURNAL OF IMMUNOLOGY*
Colson, Y. L., Tripp, R. A., Doherty, P. C., Wren, S. M., Neipp, M., El-Ezz, A. Y., Ildstad, S. T.
1998; 160 (8): 3790-3796
- **Is cryosurgical ablation appropriate for treating hepatocellular cancer?** *104th Scientific Session of the Western-Surgical-Association*
Wren, S. M., Coburn, M. M., Tan, M., Daniels, J. R., Yassa, N., Carpenter, C. L., Stain, S. C.
AMER MEDICAL ASSOC.1997: 599-604
- **Color flow sonography in evaluating the resectability of periampullary and pancreatic tumors** *JOURNAL OF ULTRASOUND IN MEDICINE*
Ralls, P. W., Wren, S. M., Radin, R., Stain, S. C., Yang, J., Parekh, D.
1997; 16 (2): 131-140
- **The role of anticoagulation in pylephlebitis** *48th Annual Meeting of the Southwestern Surgical Congress*
Baril, N., Wren, S., Radin, R., Ralls, P., Stain, S.
CAHNERS PUBL CO.1996: 449-53
- **Selective management of hepatic adenomas** *Annual Meeting of the Southern-California-Chapter of the American-College-of-Surgeons*
Ault, G. T., Wren, S. M., Ralls, P. W., Reynolds, T. B., Stain, S. C.
SOUTHEASTERN SURGICAL CONGRESS.1996: 825-29
- **Assessment of resectability of pancreatic head and periampullary tumors by color flow Doppler sonography** *67th Annual Session of the Pacific-Coast-Surgical-Association*
Wren, S. M., Ralls, P. W., Stain, S. C., Kasiraman, A., Carpenter, C. L., Parekh, D.
AMER MEDICAL ASSOC.1996: 812-17
- **A NONLETHAL CONDITIONING APPROACH TO ACHIEVE DURABLE MULTILINEAGE MIXED CHIMERISM AND TOLERANCE ACROSS MAJOR, MINOR, AND HEMATOPOIETIC HISTOCOMPATIBILITY BARRIERS** *JOURNAL OF IMMUNOLOGY*

- Colson, Y. L., Wren, S. M., Schuchert, M. J., Patrene, K. D., Johnson, P. C., Boggs, S. S., Ildstad, S. T.
1995; 155 (9): 4179-4188
- **INDIVIDUAL ASSESSMENT OF VISUAL-PERCEPTION BY SURGEONS OBSERVING THE SAME LAPAROSCOPIC ORGANS WITH VARIOUS IMAGING-SYSTEMS** *Annual Meeting of the Society-of-American-Gastrointestinal-Endoscopic-Surgeons (SAGES)*
Berci, G., Wren, S. M., Stain, S. C., Peters, J., PAZPARTLOW, M.
SPRINGER VERLAG.1995: 967-73
 - **PHENOTYPIC CHARACTERIZATION OF A NOVEL BONE-MARROW-DERIVED CELL THAT FACILITATES ENGRAFTMENT OF ALLOGENEIC BONE-MARROW STEM-CELLS** *BLOOD*
Kaufman, C. L., Colson, Y. L., Wren, S. M., Watkins, S., SIMMONS, R. L., Ildstad, S. T.
1994; 84 (8): 2436-2446
 - **EVIDENCE FOR EARLY TH2 T-CELL PREDOMINANCE IN XENOREACTIVITY** *TRANSPLANTATION*
Wren, S. M., Wang, S. C., Thai, N. L., Conrad, B., Hoffman, R. A., Fung, J. J., SIMMONS, R. L., Ildstad, S. T.
1993; 56 (4): 905-911
 - **CHARACTERIZATION OF THE IMMUNOSUPPRESSIVE EFFECTS OF NITRIC-OXIDE IN GRAFT-VS-HOST DISEASE** *JOURNAL OF IMMUNOLOGY*
Hoffman, R. A., Langrehr, J. M., Wren, S. M., Dull, K. E., Ildstad, S. T., McCarthy, S. A., SIMMONS, R. L.
1993; 151 (3): 1508-1518
 - **CD4+ T-CELLS, BUT NOT CD8+ T-CELLS, MEDIATE THE BREAKING OF TOLERANCE IN MIXED ALLOGENEIC CHIMERAS (B10+B10.BR-JB10)** *TRANSPLANTATION*
Wren, S. M., HRONAKES, M. L., Ildstad, S. T.
1993; 55 (6): 1382-1389
 - **CHARACTERIZATION OF MATURATION AND FUNCTION OF NATURAL-KILLER-CELLS IN XENOGENEIC (RAT -J MOUSE) BONE-MARROW CHIMERAS - EVIDENCE THAT RAT NK CELLS ARE PRESENT AND FUNCTIONAL IN A XENOGENEIC ENVIRONMENT** *TRANSPLANTATION*
Vandenbrink, M. R., French, S. W., Beck, T. P., HRONAKES, M. L., Wren, S. M., Ildstad, S. T.
1993; 55 (2): 355-361
 - **XENOREACTIVITY IN MOUSE PLUS RAT-JMOUSE CHIMERAS** *JEAN HAMBURGER MEMORIAL CONGRESS / 14TH INTERNATIONAL CONGRESS OF THE TRANSPLANTATION SOC*
CONRAD, B. G., Wren, S. M., Thai, N. L., Wang, S. C., Ricordi, C., Fung, J. J., PERRY, F. E., Ildstad, S. T.
ELSEVIER SCIENCE INC.1993: 455-56
 - **SUBLETHAL IRRADIATION - A NONLETHAL METHOD TO ACHIEVE CROSS-SPECIES CHIMERISM (RAT-JMOUSE)** *TRANSPLANTATION PROCEEDINGS*
ABOUELEZZ, A. Y., Wren, S. M., Kaufman, C. L., Ricordi, C., Haluszczak, C., Ildstad, S. T.
1992; 24 (6): 2866-2867
 - **PREFERENTIAL DEVELOPMENT OF NKR-P1-EXPRESSING CELLS IN THE SPLEEN VERSUS THYMUS AND BONE-MARROW OF FULLY XENOGENEIC (RAT-JMOUSE) CHIMERAS** *TRANSPLANTATION PROCEEDINGS*
Kaufman, C. L., Chambers, W. H., Wren, S. M., ABOUELEZZ, A. Y., Ildstad, S. T.
1992; 24 (6): 2887-2888
 - **THE REQUIREMENT FOR ALLOGENEIC CHIMERISM FOR 2ND TRANSFER OF TOLERANCE FROM MIXED ALLOGENEIC CHIMERAS (A + B -J A) TO SECONDARY RECIPIENTS** *TRANSPLANTATION*
Wren, S. M., HRONAKES, M. L., Ildstad, S. T.
1992; 54 (6): 1031-1040
 - **EVIDENCE THAT INDEFINITE SURVIVAL OF SMALL-BOWEL ALLOGRAFTS ACHIEVED BY A BRIEF COURSE OF CYCLOSPORINE OR FK506 IS NOT DUE TO SYSTEMIC HYPORESPONSIVENESS** *TRANSPLANTATION*
Langrehr, J. M., Hoffman, R. A., Demetris, A. J., Lee, K. K., Neuhaus, P., Wren, S. M., Ildstad, S. T., Schraut, W. H.
1992; 54 (3): 505-510
 - **LONG-TERM SURVIVAL OF DONOR-SPECIFIC PANCREATIC-ISLET XENOGRAFTS IN FULLY XENOGENEIC CHIMERAS** *TRANSPLANTATION PROCEEDINGS*
Zeng, Y., Ildstad, S. T., Wren, S. M., Rilo, H. L., BEREITER, D. R., CARRROLL, P. B., Tzakis, A. G., Starzl, T. E., Ricordi, C.
1992; 24 (3): 985-985

- **T-CELL MITOGENIC RESPONSES IN FULLY XENOGENEIC CHIMERAS (WF RAT-]B10 MOUSE) ARE RESTORED BY BLOCKING THE L-ARGININE-DEPENDENT NITRIC-OXIDE PATHWAY** *1ST INTERNATIONAL CONGRESS ON XENOTRANSPLANTATION*
Wren, S. M., Hoffman, R. A., Billiar, T. R., ABOUELEZZ, A., HRONAKES, M. L., Ildstad, S. T.
ELSEVIER SCIENCE INC.1992: 499-500
- **EVIDENCE FOR THYMIC MATURATION OF BOTH RAT AND MOUSE T-CELLS IN MIXED XENOGENEIC CHIMERAS (B10 MOUSE + F344 RAT-]B10 MOUSE)** *1ST INTERNATIONAL CONGRESS ON XENOTRANSPLANTATION*
ABOUELEZZ, A. Y., Schuchert, M. J., Wren, S. M., HRONAKES, M. L., Beck, T. P., Ildstad, S. T.
ELSEVIER SCIENCE INC.1992: 501-2
- **MIXED XENOGENEIC CHIMERAS (RAT PLUS MOUSE TO MOUSE) - EVIDENCE OF RAT STEM-CELL ENGRAFTMENT, STRAIN-SPECIFIC TRANSPLANTATION TOLERANCE, AND SKIN-SPECIFIC ANTIGENS** *TRANSPLANTATION*
Ildstad, S. T., Boggs, S. S., Vecchini, F., Wren, S. M., HRONAKES, M. L., Johnson, P. C., Vandenbrink, M. R.
1992; 53 (4): 815-822
- **CROSS-SPECIES TRANSPLANTATION - NK CELL NUMBER AND FUNCTION ARE NORMAL IN FULLY XENOGENEIC CHIMERAS (RAT-]MOUSE)** *22ND ANNUAL MEETING OF THE AMERICAN PEDIATRIC SURGICAL ASSOC*
French, S. N., Wren, S. M., HRONAKES, M. L., Ildstad, S. T.
W B SAUNDERS CO-ELSEVIER INC.1992: 307-11
- **CROSS-SPECIES TRANSPLANTATION TOLERANCE - RAT BONE-MARROW DERIVED CELLS CAN CONTRIBUTE TO THE LIGAND FOR NEGATIVE SELECTION OF MOUSE T-CELL RECEPTOR-V-BETA IN CHIMERAS TOLERANT TO XENOGENEIC ANTIGENS (MOUSE + RAT -] MOUSE)** *JOURNAL OF EXPERIMENTAL MEDICINE*
Ildstad, S. T., Vacchio, M. S., Markus, P. M., HRONAKES, M. L., Wren, S. M., Hodes, R. J.
1992; 175 (1): 147-155
- **CROSS-SPECIES BONE-MARROW TRANSPLANTATION - EVIDENCE FOR RECOGNITION OF SKIN-SPECIFIC ANTIGENS ACROSS A SPECIES BARRIER (RAT-]MOUSE)** *JOURNAL OF SURGICAL RESEARCH*
Ildstad, S. T., Wren, S. M., HRONAKES, M. L.
1991; 51 (5): 372-376
- **KINETICS OF EARLY T-CELL REPOPULATION IN FULLY XENOGENEIC CHIMERAS (F344 RAT-]B10 MOUSE) - EVIDENCE FOR RAT T-CELL MATURATION IN A XENOGENEIC MOUSE THYMUS** *52ND ANNUAL MEETING OF THE SOC OF UNIVERSITY SURGEONS*
Wren, S. M., HRONAKES, M. L., Ildstad, S. T.
MOSBY-YEAR BOOK INC.1991: 238-46
- **CROSS-SPECIES BONE-MARROW TRANSPLANTATION - EVIDENCE FOR TOLERANCE INDUCTION, STEM-CELL ENGRAFTMENT, AND MATURATION OF LYMPHOCYTES-T IN A XENOGENEIC STROMAL ENVIRONMENT (RAT-]MOUSE)** *JOURNAL OF EXPERIMENTAL MEDICINE*
Ildstad, S. T., Wren, S. M., Boggs, S. S., HRONAKES, M. L., Vecchini, F., Vandenbrink, M. R.
1991; 174 (2): 467-478
- **MIXED ALLOGENEIC RECONSTITUTION (A+B-]A) TO INDUCE DONOR-SPECIFIC TRANSPLANTATION TOLERANCE - PERMANENT ACCEPTANCE OF A SIMULTANEOUS DONOR SKIN-GRAFT** *TRANSPLANTATION*
Ildstad, S. T., Wren, S. M., Oh, E., HRONAKES, M. L.
1991; 51 (6): 1262-1267
- **MIXED CHIMERISM TO INDUCE TOLERANCE FOR SOLID ORGAN-TRANSPLANTATION** *21ST ANNUAL MEETING OF THE AMERICAN PEDIATRIC SURGICAL ASSOC*
Wren, S. M., Nalesnik, M., HRONAKES, M. L., Oh, E., Ildstad, S. T.
W B SAUNDERS CO-ELSEVIER INC.1991: 439-43
- **SUCCESSFUL TRANSFER OF DONOR-SPECIFIC TRANSPLANTATION TOLERANCE BY ADOPTIVE TRANSFER OF FULLY ALLOGENEIC CHIMERIC BONE-MARROW** *13TH INTERNATIONAL CONGRESS OF THE TRANSPLANTATION SOC*
Wren, S. M., HRONAKES, M. L., Ildstad, S. T.
ELSEVIER SCIENCE INC.1991: 735-36
- **CROSS-SPECIES MIXED CHIMERISM (MOUSE + RAT -] MOUSE) - FACILITATED ENGRAFTMENT OF RAT STEM-CELLS WITH UNTREATED RAT BONE-MARROW** *13TH INTERNATIONAL CONGRESS OF THE TRANSPLANTATION SOC*
Vandenbrink, M. R., Wren, S. M., French, S. W., HRONAKES, M. L., Ildstad, S. T.
ELSEVIER SCIENCE INC.1991: 807-8

- **EFFECT OF SELECTIVE T-CELL DEPLETIONS IN MIXED XENOGENEIC RECONSTITUTION ON SPECIFIC HYPOREACTIVITY TO TRANSPLANTATION ACROSS A SPECIES BARRIER** *TRANSPLANTATION*
Ildstad, S. T., Wren, S. M., Stephany, D., Sachs, D. H.
1986; 41 (3): 372-376
- **EFFECT OF SELECTIVE T-CELL DEPLETION OF HOST AND OR DONOR BONE-MARROW ON LYMPHOPOIETIC REPOPULATION, TOLERANCE, AND GRAFT-VS-HOST DISEASE IN MIXED ALLOGENEIC CHIMERAS (B-10 + B10.D2-JB10)** *JOURNAL OF IMMUNOLOGY*
Ildstad, S. T., Wren, S. M., Bluestone, J. A., BARBIERI, S. A., Stephany, D., Sachs, D. H.
1986; 136 (1): 28-33
- **CHARACTERIZATION OF MIXED ALLOGENEIC CHIMERAS - IMMUNOCOMPETENCE, INVITRO REACTIVITY, AND GENETIC SPECIFICITY OF TOLERANCE** *JOURNAL OF EXPERIMENTAL MEDICINE*
Ildstad, S. T., Wren, S. M., Bluestone, J. A., BARBIERI, S. A., Sachs, D. H.
1985; 162 (1): 231-244
- **INVIVO AND INVITRO CHARACTERIZATION OF SPECIFIC HYPOREACTIVITY TO SKIN XENOGRAFTS IN MIXED XENOGENEICALLY RECONSTITUTED MICE (B10+F344RAT-JB10)** *JOURNAL OF EXPERIMENTAL MEDICINE*
Ildstad, S. T., Wren, S. M., Sharrow, S. O., Stephany, D., Sachs, D. H.
1984; 160 (6): 1820-1835
- **INHIBITION OF THE GRAFT-VERSUS-HOST RESPONSE BY BCGW-INDUCED SUPPRESSOR CELLS OR PROSTAGLANDIN-E1** *CELLULAR IMMUNOLOGY*
Wren, S. M., Wepsic, H. T., Larson, C. H., DESILVA, M. A., Mizushima, Y.
1983; 76 (2): 361-371
- **SUPPRESSOR CELLS INDUCED BY BCG CELL-WALLS (BCGW) HAVE A DECREASED CAPACITY TO INDUCE GRAFT VS HOST-DISEASE**
WEPSIC, H. T., WREN, S., DESILVA, M. A.
AMER ASSOC CANCER RESEARCH.1982: 246