



CURRICULUM VITAE

JOHN T. PAIGE, MD, FACS, MAMSE, FSSH

Date: June 17, 2026
School: School of Medicine
Department/Program: Surgery / General Surgery

Current Title: Professor of Surgery (tenure track)
Business Address: LSU Health, School of Medicine
Department of Surgery
Division of General Surgery
2021 Perdido Street, 8th Floor
New Orleans, Louisiana 70112

Business Telephone: (504) 568-4750
Business email Address: jpaige@lsuhsc.edu

Initial Appointment at LSUHSC Date: August 12, 2002
Current Academic Rank: Professor of Surgery (tenure track)
Date of Appointment to Current Rank: May 19, 2025

Education

Undergraduate:

06/1990 Bachelor of Arts (BA), History, Stanford University, Stanford, California
09/1989 to 02/1990, Stanford Paris Program, Paris, France

Graduate/medical:

06/1994 Medical Doctorate (MD), University of California, San Diego, California

Internship:

07/1995 General Surgery, Washington University School of Medicine / Barnes-Jewish Hospital, St. Louis, Missouri

Residency:

07/2001 General Surgery Residency, Washington University School of Medicine / Barnes-Jewish Hospital, St. Louis, Missouri

Post-doctoral fellowships:

07/1998 Research Fellow in Surgery (laboratory of Steve Shapiro, MD, Division of Pediatric Allergy / Pulmonary Medicine), Washington University School of Medicine, St. Louis, Missouri

Clinical fellowships:

07/2000 Lister Fellow in Surgery, University of Glasgow / Glasgow Royal Infirmary, Glasgow, Scotland, UK

07/2002 Minimally Invasive Surgery, West Penn Allegheny Health System, The Western Pennsylvania Hospital / Allegheny General Hospital, Pittsburgh, Pennsylvania

Other:

09/17/2009 Medical Education Research Certificate, Association of American Medical Colleges (AAMC), Washington, D.C. (Six required for certificate)

Courses completed to obtain certificate:

09/18/2008	Getting Started in Medical Education: Research/Formulating Research Questions and Designing Educational Studies
11/20/2008	Searching and Evaluating the Medical Education Literature
01/22/2009	Measuring Educational Outcomes with Reliability and Validity
05/21/2009	Program Evaluation and Evaluation Research
07/16/2009	Qualitative Analysis Methods in Medical Education
09/17/2009	Data Management and Preparing for the Statistical Consultation
09/17/2009	Medical Education Research Certificate, Association of American Medical Colleges (AAMC), Washington, D.C. (Six required for certificate)
11/19/2009	Institutional Review Boards and Research Ethics
01/21/2010	Introduction to Qualitative Data Collection Methods
03/18/2010	Getting Started: Hypothesis Driven Research

Certification:

Initial Certification Date: October 28, 2002
Reverification Date: January 5, 2027
Diplomate of the American Board of Surgery

General Surgery
Certificate #047561

Licensure:

4/22/1996 – 1/31/2010	Missouri Board of Registration for the Healing Arts, #106153
7/1/2001 – 6/30/2002	Pennsylvania State Board of Medicine, #MT050439T
8/22/2001 - 12/31/2008	Pennsylvania State Board of Medicine, #MD417395
8/20/2002 - present	Louisiana State Board of Medical Examiners, #14763R

Academic, Professional, and Research Appointments

Academic Appointments:

2002 - 2010	Assistant Professor of Clinical Surgery, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana
2004 - 2011	Adjunct Assistant Professor of Clinical Surgery, Pennington Biomedical Research Center, Baton Rouge, Louisiana
2004 - present	Director, Applied Surgical Simulation, LSU Health New Orleans, Learning Center, School of Medicine, New Orleans, Louisiana
2007 - 2010	Clinical Assistant Professor of Anesthesiology, Louisiana State University Health Sciences Center, School of Medicine, New Orleans, Louisiana
2010 - 2016	Associate Professor of Clinical Surgery, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana
2010 - 2016	Clinical Associate Professor of Anesthesiology, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana
2011 - 2016	Adjunct Associate Professor of Clinical Surgery, Pennington Biomedical Research Center, Baton Rouge, Louisiana
2011 - 2016	Clinical Associate Professor of Radiology, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana
2016 - 2025	Professor of Clinical Surgery, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana
2016 - 2026	Clinical Professor of Anesthesiology, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana

2016 - present Clinical Professor of Radiology, LSU Health New Orleans, School of Medicine, New Orleans, Louisiana

2025 - present Professor of Surgery (tenure track), LSU Health New Orleans, School of Medicine, New Orleans, Louisiana

Professional Appointments:

2002 - 2004 Attending Physician-Surgery, St. Charles General Hospital, New Orleans, Louisiana (closed after resale before reopening)

2002 - 2005 WO Consult, VA Medical Center, New Orleans, Louisiana (closed due to Hurricane Katrina)

2004 - 2005 Attending Surgeon-Physician, Lindy Boggs Medical Center, New Orleans, Louisiana (closed due to Hurricane Katrina)

2004 - 2007 Attending Surgeon-Physician, Memorial Medical Center (currently Ochsner Baptist Medical Center), New Orleans, Louisiana (voluntary resignation)

2004 - 2007 Active Medical Staff, Touro Infirmary, New Orleans, Louisiana (leave of absence granted 2007)

2004 - present Staff Surgeon, University Medical Center New Orleans (formerly Medical Center of New Orleans, LSU Public Interim Hospital), New Orleans, Louisiana

2005 - 2007 Active Medical Staff, Vista Surgical Hospital of Baton Rouge, Baton Rouge, Louisiana (facility bought by LSUHCD and closed prior to reopening)

2006 - 2008 Associate Staff, Baton Rouge General Hospital, Baton Rouge, Louisiana (voluntary resignation)

2006 - 2008 Associate Staff, Tulane Lakeside Hospital, Metairie, Louisiana (voluntary resignation)

2007 - 2008 Active Academic Staff, Ochsner Medical Center, Metairie, Louisiana (voluntary resignation)

2009 - 2011 Community Staff, Tulane Medical Center, New Orleans, Louisiana (voluntary resignation)

2009 - 2011 Staff Physician, Surgical Services Line, VA, New Orleans, Louisiana (voluntary resignation)

2013 - present Active Medical Staff, Touro Infirmary, New Orleans, Louisiana

Awards and Honors:

- 1990 Phi Beta Kappa, Stanford University
- 1995 Honorable Mention, Osler Medal Essay Competition, "Evolution of the Role of the Dental Surgeon in Maxillofacial Trauma During the Great War"
- 2014 Poster of Distinction for Stefanidis D, **Paige J**, Nepomnayshy D, Korndorffer Jr. JR, Pimentel M, "Multi-institutional Assessment of Resident Technical Skill Evolution" at the Association for Surgical Education (ASE) Annual Meeting, Chicago, IL
- 2014 Recognition of Excellence Medallion Recipient, for work on Assessment Task Force, awarded at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Salt Lake City, UT
- 2014 Recognition of Excellence Medallion Recipient, for work as Chairman of Simulation Committee, awarded at the Association for Surgical Education (ASE) Board Meeting held during American College of Surgeons (ACS) Clinical Congress, San Francisco, CA
- 2015 Recognition of Excellence Medallion Recipient, for work as Chairman of Simulation Committee, awarded at the Association for Surgical Education (ASE) Annual Meeting, Seattle, WA
- 2016 Society for Simulation in Healthcare (SSH) Surgery Simulation Interest Group (SIG) Award for service and dedication to the SSH and for contributions to energizing the Surgery SIG, presented at the International Meeting of Simulation in Healthcare (IMSH), San Diego
- 2017 SimHealth Best Paper Research Award for **Paige JT**, Garbee DD, Yu Q, Kiselov V, Rusnak V, Detiege P, "Moving on up: team training for emergency room trauma transfers," at the Australasian Simulation Congress, Sydney, Australia
- 2021 Best paper presentation for Mansour CT, Leonardi C, **Paige JT**, Hodgdon IA, Cook MW, Morrison JE Jr, McLaren PJ, "Ventral hernia repair using autologous fenestrated cutis graft is comparable to traditional methods of repair," at the Abdominal Wall Reconstruction Europe Online 2021 Meeting, web-based
- 2025 Honorable Mention, SimHealth Best Paper Research Award for **Paige JT**, Kerdolff K, Garbee D, Yu Q, Bonanno L, "Turn up the volume: measuring decibels to assess surgical teamwork," at the Australasian Simulation Congress, Adelaide, Australia
- 2026 Castle Connolly Top Doctor in Surgery
- 2026 New Orleans Magazine Top Doctor in Surgery

Teaching Awards:

- 2007 Master Teacher and Founding Member, Academy for the Advancement of Educational Scholarship, Louisiana State University Health Sciences
- 2013 Teaching Scholar (inaugural promotion), Academy for the Advancement of Educational Scholarship (Teaching Academy), LSU Health New Orleans Health Sciences
- 2018 Inaugural Associate Member, Academy of Master Surgeon Educators, American College of Surgeons
- 2023 Member, Academy of Master Surgeon Educators, American College of Surgeons
- 2026 Fellow, Academy of the Society for Simulation in Healthcare

TEACHING EXPERIENCE AND RESPONSIBILITIES

Course/Clerkship/Residency or Fellowship/CME Directorships:

- 2004 **Course Director, Laparoscopic Approach to Hernia Repair**, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.

This half-day course on laparoscopic hernia repair for general surgical residents involved both didactic lectures as well as a cadaveric training session for ventral and inguinal repair.
- 2004 **Skills Lab Director, Minimally Invasive Skills Lab**, American College of Surgeons (ACS) Laparoscopic Colectomy Course, Department of Surgery, LSU Health New Orleans School of Medicine.

This skills lab was devoted to teaching intracorporeal knot tying and laparoscopic low anterior anastomosis at the Isidore Cohn, Jr., MD Student Learning Center. It was given as part of the lunch break of the ACS Laparoscopic Colectomy Course.
- 2005-2016 **Director, General Surgery Technical Skills Lab**, General Surgery Residency, Department of Surgery, LSU Health School of Medicine.

This position involved organizing and coordinating the technical skills component of the general surgery residency training program in New Orleans. It had evolved over time from focusing solely on minimally invasive surgical (MIS) basic skills training to incorporating modules focusing on aspects of basic, bedside, and procedural technical skills. Over this period, modules related to MIS, breast, vascular, hepatobiliary, thoracic, and trauma surgery were developed. In addition, a porcine

open/MIS procedure lab was added. It included proficiency-driven curricula for open and MIS skills and procedures, cadaveric labs, and training to ensure FLS and FES certification of residents.

- 2009 **Course Director**, Maintenance of Certification, Skills Acquisition, and Simulation Training: What's the Future for Practicing Surgeons?, Department of Surgery, LSU Health New Orleans School of Medicine.

This CME course was a half-day satellite offered at the Russell C. Klein, MD, Center for Advanced Practice to practicing surgeons and was given in conjunction with the Annual Cohn-Rives Visiting Professorship. It involved both didactic lectures as well as small group hands on simulation-based instruction at three separate stations.

- 2010-2012 **Course Committee Member**, Surgical Specialty Lectures, Department of Surgery, LSU Health New Orleans School of Medicine.

This CME course was a half-day satellite offered at the Isidore Cohn, Jr. MD Student Learning Center and the Russell C. Klein, MD, Center for Advanced Practice to practicing surgeons and was given in conjunction with the Annual Cohn-Rives Visiting Professorship. It involved both didactic lectures from invited faculty and demonstrations of techniques. It was a continuation of the original course concept started in 03/2009.

- 2012 **Program Director**, Fifth Annual American College of Surgeons Accredited Education Institutes Postgraduate Course: Defining the Role of AEIs in Continuing Professional Development, Department of Surgery, LSU Health New Orleans School of Medicine.

This two-day course co-hosted by the American College of Surgeons was awarded to the Louisiana State University Health Sciences New Orleans Learning Center, an Accredited Education Institute (AEI), on a competitive, peer reviewed basis. It involved a full day of didactic lectures focusing on the changing healthcare landscape and responses taken by AEIs nationally and locally. The second day was devoted to interactive sessions at the Learning Center.

- 2013 **Program Director**, Wisconsin Surgical Club Continuing Professional Development Symposium, Department of Surgery, LSU Health New Orleans School of Medicine.

One-day symposium hosted by the Louisiana State University Department of Surgery for the Wisconsin Surgical Club, a travel surgical society dedicated to face-to-face educational activities. It involved resident case presentations, interactive simulation sessions, and an afternoon cadaver laboratory.

- 2014 **Course Director**, Advanced Trauma Life Support (ATLS) Refresher Course, Tulane University School of Medicine.

Day-long course given to ATLS providers renewing their certifications. It involved a two-hour lecture review of the latest updates to ATLS, overall guidelines, and pre-test followed by knowledge and skills-based testing for re-certification.

2015 **Course Director, Laparoscopic Colectomy Train the Trainer (Lapco TT) Course, General Surgery Technical Skills Lab**, Society of American Gastrointestinal and Endoscopic Surgeons.

One and half day course given to faculty of the All Things Hernia Hands On (i.e., Cadaveric) Course at the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Nashville, TN. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) teaching a structured protocol for teaching learners in technical and procedural skills acquisition.

2015-2016 **Program Director, Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program**, Society of American Gastrointestinal and Endoscopic Surgeons.

Year-long program designed to help surgeons identify and overcome barriers and obstacles to implementation of new procedures or techniques learned during the All Things Hernia Hands On Course held at the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Nashville, TN. It involved the use of the Lapco TT structured teaching format at the hands on course followed by a series of webinars, mentor/mentee interactions, and a coaching session at the Clinical Congress of the American College of Surgeons (ACS). It concluded with a special session at the 2016 SAGES Annual Meeting.

2016 **Co-Course Director, Laparoscopic Colectomy Train the Trainer (Lapco TT) Refresher Course**, Society of American Gastrointestinal and Endoscopic Surgeons.

Two-hour refresher course given to faculty of the Hands On (i.e., Cadaveric): Hernia Course at the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Boston, MA. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) reviewing a structured protocol for teaching learners in technical and procedural skills acquisition.

2021 **Co-Course Director, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Laparoscopic Colectomy Train the Trainer (Lapco TT) Virtual Course**, Society of American Gastrointestinal and Endoscopic Surgeons.

One and half day virtual course given to faculty for upcoming Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program Hands-On courses for the Annual Meeting of the Society of American

Gastrointestinal and Endoscopic Surgeons (SAGES) in Las Vegas, NV. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) teaching a structured protocol for teaching learners in technical and procedural skills acquisition.

2021 **Co-Course Director**, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Laparoscopic Colectomy Train the Trainer (Lapco TT) Virtual Course, Society of American Gastrointestinal and Endoscopic Surgeons.

One and half day virtual course given to faculty for upcoming Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program Hands-On courses for the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Denver, CO. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) teaching a structured protocol for teaching learners in technical and procedural skills acquisition.

2022 **Co-Course Director**, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Laparoscopic Colectomy Train the Trainer (Lapco TT) Virtual Course, Society of American Gastrointestinal and Endoscopic Surgeons.

Hour-long refresher course given to faculty for upcoming Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program Hands-On courses for the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Denver, CO. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) reviewing a structured protocol for teaching learners in technical and procedural skills acquisition.

2023 **Co-Course Director**, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Laparoscopic Colectomy Train the Trainer (Lapco TT) Hybrid Course,

Society of American Gastrointestinal and Endoscopic Surgeons. One and half day hybrid course given to faculty for upcoming Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program Hands-On courses for the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Montreal, Quebec in Canada. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) teaching a structured protocol for teaching learners in technical and procedural skills acquisition. The first day was virtual held on March 18 followed by a half day in person session held in Montreal on March 27.

2025 **Co-Course Director**, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Laparoscopic Colectomy Train the Trainer (Lapco TT) Virtual Course, Society of American Gastrointestinal and Endoscopic Surgeons.

One and half day virtual course given to faculty for upcoming Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program Hands-On courses for the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) in Denver, CO. It involved an interactive, small group format (e.g., discussion, role play, demonstrations) teaching a structured protocol for teaching learners in technical and procedural skills acquisition.

Curriculum Development/Implementation:

2005-2016 General Surgery Technical Skills Curriculum, General Surgery Residency, Department of Surgery, LSU Health School of Medicine.

This continually evolving curriculum was developed and implemented as part of the bimonthly technical skills training for general surgical residents in New Orleans. It was developed in conjunction with content experts in various surgical specialties such as MIS, vascular, breast, hepatobiliary, thoracic, and trauma surgery. It incorporated literature derived, proficiency driven curricula in open and MIS basic skills, a surgery intern boot camp, cadaveric labs, and inter-professional team training.

2007-2008
2012-2016 System for Teamwork Effectiveness and Patient Safety (STEPS) High Fidelity Simulation Inter-Professional Operating Room Team Training Curriculum, General Surgery Residency / Anesthesia Residency / Undergraduate Nursing Program / University Medical Center New Orleans, LSU Schools of Medicine and Nursing.

This curriculum was developed as part of an Agency for Healthcare Research and Quality (AHRQ) grant (1 U18 HS016680-01) for training inter-professional operating room teams using high fidelity simulation at the point of care (i.e., in the actual OR clinical environment at a hospital). It was developed in conjunction with other members of the research team in order to teach the operating room personnel team-based competencies related to highly reliable team performance. It was implemented for all general surgical OR staff at both Earl K. Long (03/2007 – 05/2007) in Baton Rouge, LA and University Medical Center (03/2008 – 06/2008) in Lafayette, LA. A centered-based variant (08/2012 – 06/2016) was employed to conduct inter-professional OR team training sessions with general surgery residents, anesthesia residents, and recent nursing student graduates. In addition, point of care training was implemented at the Interim LSU Hospital (ILH) OR (08/2014 – 08/2015) involving surgery residents, anesthesia residents, and OR staff (circulating nurses, nurse anesthetists, surgical technicians).

2008-present Simulated Operating Room Team Training (SORTT) for Inter-Professional Students, Senior Anatomy Elective / Perioperative Nursing Elective / Nurse Anesthesia Program, LSU Health New Orleans Schools of Medicine and Nursing.

The curriculum was an offshoot of the System for Teamwork Effectiveness and Patient Safety (STEPS) point of care inter-professional team training curriculum (see below). It was developed for teaching team-based competencies to students in nurse anesthesia, medicine, and nursing in conjunction with content and educational experts in the Schools of Medicine and Nursing. It was implemented during the senior anatomy elective (February – March) for medical students enrolled in the course, nurse anesthetist students in the nurse anesthesia program, and undergraduate nursing students enrolled in an OR elective. It has run continuously with the senior anatomy elective since its inception approximately 17 years ago.

2009 Virtual Reality-based Mock Boards Curriculum, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.

This curriculum was developed for an inter-institutional pilot testing the feasibility of conducting Mock Oral style exams for senior residents in Second Life, a virtual reality platform. Residents from LSUHSC and Emory participated.

2009-2010
2011-2014 High Fidelity Simulation Inter-Professional Student Team Training, Senior Anatomy Elective / Undergraduate Nursing / Nurse Anesthesia Program / Respiratory and Physical Therapy Programs, LSU Health New Orleans Schools of Medicine, Nursing, and Allied Health.

This curriculum was an adaptation of the SORTT curriculum to include other hospital-based professional student groups and clinical environments. It was developed for teaching team-based competencies to students in nurse anesthesia, medicine, nursing, physical therapy, and respiratory therapy in conjunction with content and educational experts in the Schools of Medicine, Nursing, and Allied Health. It was implemented in the fall and spring of the 2009 – 2010 academic year using two clinical settings (i.e. emergency room and intensive care unit) with two inter-professional team groupings (i.e., nurse anesthesia, medicine, nursing, and respiratory therapy in ER and nurse anesthesia, medicine, nursing, and physical therapy in ICU). It was integrated into the simulation-based curricula of the Schools of Medicine and Nursing to teach team-based competencies to inter-professional groupings of third year medical students in general surgery and senior undergraduate nursing students on intensive care.

2013-present Third Year Clerkship Basic Knot Tying and Suturing Curriculum, Third Year Surgery Clerkship, Department of Surgery, LSU Health New Orleans School of Medicine.

This curriculum was developed as an adaptation of the University of Texas (UT) Southwestern proficiency-driven basic knot tying and suturing

curriculum for teaching third year surgery clerkship medical students basic surgical skills. It involved an orientation session, take home self-practice materials with proficiency criteria targets, web-based videos for instruction, small group tutelage sessions, and a formative final test. It continues with the web-based instruction, tutelage sessions, and a final formative test.

- 2014-2015 Team Training for Emergency Room Trauma Transfers (TERTT) Curriculum, General Surgery Residency / Emergency Medicine Residency / Undergraduate Nursing Program, LSU Health New Orleans Schools of Medicine and Nursing.

This curriculum was developed as another off shoot of the inter-professional team training curricula described above. It was developed for teaching team-based competencies and communication techniques during ED to OR transfers to trauma teams consisting of surgery residents, emergency medicine residents, and undergraduate nursing students.

- 2015-2017 Team Training for Inter-Professional Students (TTIPS) Curriculum for Fourth Year Medical Student Critical Concepts Course, Fourth Year Medical Students Critical Concepts Course / Undergraduate Nursing Program / Nurse Anesthesia Program / Occupational and Physical Therapy Programs, LSU Health New Orleans Schools of Medicine, Nursing, and Allied Health.

This curriculum was developed as part of a three year Health Resources and Services Administration (HRSA)-14-066, Advanced Nursing Education (ANE) Program Grant (D09HP26947) to teach team-based competencies and aspects of behavioral health in veteran and disadvantaged populations for inter-professional healthcare teams consisting of fourth year medical students, nurse anesthesia students, undergraduate nursing students, and allied health students. In June 2017, it was taken over by the Health Sciences Office of Inter-Professional Education.

Creation of Enduring Teaching Materials:

- 2004 Intracorporeal Suturing Techniques, Department of Surgery, LSU Health New Orleans School of Medicine.

Interactive DVD (with text-based packet) providing instruction in proper and improper techniques for conducting MIS intracorporeal (IC) suturing. The DVD with packet was first used as part of the Minimally Invasive Skills Lab held in conjunction with the ACS Laparoscopic Colectomy course given during the Annual Congress of the American College of Surgeons held in New Orleans, LA, USA (10/2004). It has since been used to teach IC suturing to residents (2007 - 2008).

- 2005 Minimally Invasive Surgical Simulation Training (MISST) Center Module I, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.
- Interactive DVD (with text-based packet) providing instruction in proper and improper techniques for conducting minimally invasive surgical (MIS) basic skills drills. The DVD and / or text packet has been used to teach both residents and medical students (03/2005 – 6/2009).
- 2005 Laparoscopic Conversion of Adjustable Gastric Band to Roux-en-Y Gastric Bypass, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.
- Video created and presented during a video session of the Annual Meeting of the International Federation for Surgery of Obesity (IFSO) held in Maastricht, The Netherlands.
- 2006 SAFETY Prep Interactive PowerPoint™ Department of Surgery, LSU Health New Orleans School of Medicine.
- Interactive slide presentation developed in conjunction with D. Shannon Howell, MD, instructing participants in the phases of the Structured Assessment Fostering Enhanced Teamwork Yield (SAFETY) Prep, a pre-operative briefing protocol for improving OR teamwork. This interactive tool has been used in the STEPS training (2007 - 2008) as well as in an actual rural community hospital in Ketchikan, AK, USA (2006 - 2007) as part of a collaborative research project.
- 2007 Expert Teams, Department of Surgery, LSU Health New Orleans School of Medicine.
- Poster developed in conjunction with colleagues involved in the STEPS project for display in the OR department to help promote highly reliable teamwork through the use of team-based competencies. This poster was developed in an attempt to promote retention of skills taught during the STEPS simulation scenarios (July, 2007).
- 2007 SAFETY Prep, Department of Surgery, LSU Health New Orleans School of Medicine.
- Poster developed in conjunction with colleagues involved in the STEPS project for display in the OR department to help promote more effective teamwork through the use of a pre-operative protocol. This poster was developed in an attempt to promote retention of skills taught during the STEPS simulation scenarios (July, 2007).
- 2007 Surgical Education and Self Assessment Program (SESAP) 13th edition, American College of Surgeons.

As a member of the ACS SESAP 13 Committee, I assisted in the creation of both questions and critiques that were included in the final published edition.

2007 *Surgical Education and Self Assessment Program (SESAP) 13th edition – Audio Companion*, American College of Surgeons / Oakstone Medical Publishing. Weigelt J. and **Paige J.** Category: Hernia. Birmingham, AL: Oakstone Medical Publishing, 2007.

2007-2009 High Fidelity Simulation Patient Scenarios for Inter-Professional Operating Room Team Training, Department of Surgery, LSU Health New Orleans School of Medicine

Patient scenarios developed in conjunction with colleagues involved in both the STEPS (2007 – 2008) and SORTT (2008 – 2009) projects for use in the curricula. These scenarios encompass all aspects of the simulation (e.g., scenario algorithm development, set-up and programming of simulator(s), creation of dummy charts, etc.).

2007-2010 General Surgery Review Course Syllabus, American College of Surgeons.

As the invited faculty for the hernia section of this ACS sponsored course given at the Annual Congress, I created a series of questions with related instructional discussions that have been included in a course syllabus given to all participants (2007 - 2010).

2008 Transforming the OR Team Through Simulation Training, Association for Perioperative Nurses (AORN).

Video recorded invited plenary session presentation given during the Annual Congress of the Association for Perioperative Nurses (AORN) held in Anaheim, CA.

2009 Impact of the System for Teamwork Effectiveness and Patient Safety (STEPS) on Operating Room Culture, International Forum on Quality and Safety in Health Care.

Video recorded oral presentation and group panel discussion (<http://www.axisto.co.uk/bmj/>) with additional web-based slides (<http://internationalforum.bmj.com/multimedia/presentation-files/C5%20paige.pdf>) given at the “Cultures and Values” session at the Annual Meeting of the International Forum on Quality and Safety in Health Care held in Berlin, Germany.

2009 Challenges to Conducting Team Training, Association for Surgical Education (ASE).

Video recorded oral presentation (Cinémed) with syllabus worksheet created as invited speaker for workshop entitled “The Current Status and Future of Surgical Simulation – from the Box-Trainer to the Human Simulator” given at the Annual Meeting of the Association for Surgical Education held in Salt Lake City, UT, USA (April, 2009).

2009-2010

2011-2017

High Fidelity Simulation Scenarios for Inter-Professional Team Training, LSU Health New Orleans Schools of Medicine, Nursing, and Allied Health.

Patient scenarios developed in conjunction with colleagues involved in various inter-professional student team training projects (2009-2010; 2011-2017). These scenarios encompass all aspects of the simulation (e.g., scenario algorithm development, set-up and programming of simulator(s), debriefing content, etc.). They have also expanded to include scenarios developed for the TERTT project and in conjunction with the HRSA TTIPS grant.

2010

Putting the meaT into Team Training: The ACS-APDS Phase III Curriculum User’s Manual, Association for Surgical Education (ASE).

Video recorded workshop (Cinémed) created to assist individuals with implementation of the ACS-APDS Phase III Curriculum focusing on team-based competencies using high fidelity simulation clinical scenarios. I was the workshop co-director and also gave an oral presentation on “Effective Debriefing: Getting Learning.” Workshop was given at the Annual Meeting of the Association for Surgical Education held in San Antonio, TX, USA (April, 2010).

2010

Surgical Education and Self Assessment Program (SESAP) 14th edition, American College of Surgeons.

As a member of the ACS SESAP 14 Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.

2010

Surgical Education and Self Assessment Program (SESAP) 14th edition – Audio Companion, American College of Surgeons / Oakstone Medical Publishing.

I worked with John Weigelt to record one chapter of this audio companion produced in conjunction with the SESAP 14th edition.

2012

The Educational Enhancement Grant: Moving Forward Educational Research and Curriculum Development, American College of Surgeons.

Audio recorded presentation set to slides given in conjunction with Deborah Garbee, PhD, Associate Dean of Undergraduate Nursing at the LSU Health New Orleans School of Nursing at the 5th Annual

- Postgraduate Course of the ACS AEI Consortium Meeting held in New Orleans, LA. (<http://acseper.facs.org>)
- 2012 System for Teamwork Effectiveness and Patient Safety Project, American College of Surgeons.
- Audio recorded presentation set to slides given at the 5th Annual Postgraduate Course of the ACS AEI Consortium Meeting held in New Orleans, LA. (<http://acseper.facs.org>)
- 2012 Team Training of Inter-Professional Students, American College of Surgeons.
- Audio recorded presentation set to slides given in conjunction with Deborah Garbee, PhD, Associate Dean of Undergraduate Nursing at the LSU Health New Orleans School of Nursing at the 5th Annual Postgraduate Course of the ACS AEI Consortium Meeting held in New Orleans, LA in September, 2012. (<http://acseper.facs.org>)
- 2013 Thinking it Through: Correlation of Mental Rehearsal Attitudinal Gains with Performance Parameters on Two Separate Laparoscopic Cholecystectomy Trainers American College of Surgeons.
- Audio recorded oral presentation set to slides on original research given during Paper Session II at the Annual ACS AEI Consortium Meeting held in Chicago, IL. (<http://acseper.facs.org>)
- 2013 Faculty Development at LSU Health New Orleans, American College of Surgeons.
- Audio recorded presentation set to slides during Special Panel Session given at the Annual ACS AEI Consortium Meeting held in Chicago, IL. (<http://acseper.facs.org>)
- 2013 Assessment Tools in Surgical Simulation, Educational Management Solutions.
- Recording of webinar from Educational Management Solutions broadcast March 6, 2013. I was the webinar director as well as speaker on "Debriefing and its Assessment." (<http://www.ems-works.com/Webinars>)
- 2013 Team Training of Inter-Professional Students Using Simulation, Association For Surgical Education.
- Online PowerPoint presentation of plenary session talk related to original medical education research given at the Annual Meeting of the Association for Surgical Education in Orlando, FL.
- 2013 Simulation-Based Team Training: Commonality with Radiology, Association of University Radiologists.

Online PowerPoint presentation of APDR/APCR Session talk at the Annual Meeting of the Association of University Radiologists in Los Angeles, CA, in April, 2013.

- 2013 Tools for Assessment in Surgical Simulation Society for Simulation in Healthcare.

Video recorded expert panel on technical, non-technical, and debriefing assessment tools for use in surgical simulation from the International Meeting on Simulation in Healthcare (IMSH) held in Orlando, FL. I was a speaker focusing on non-technical skills and their assessment.

- 2013 LSU Surgery Suturing and Knot Tying, Third Year Surgery Clerkship, Department of Surgery, LSU Health New Orleans School of Medicine.

YouTube videos created in collaboration with Dr. Vladimir Kislov as an adjuvant teaching modality for the Third Year Clerkship Basic Knot Tying and Suturing Curriculum and uploaded in 06/2013. They consist of nine videos that teach various basic knot tying and suturing techniques: 1) Simple interrupted suturing (2,596 views); 2) Vertical mattress suturing (1,506 views); 3) 2-handed tie, surgeon's knot, under tension (303,286 views); 4) 2-handed tie, slip knot, under tension (11,219 views); 5) How to load a needle (29,482 views); 6) Horizontal mattress suturing (1,403 views); 7) 2-handed tie, no tension (7,837 views); 8) 1-handed tie, slip knot, under tension (27,125 views); 9) 1-handed tie, no tension (5,834 views).

- 2013 *Surgical Education and Self Assessment Program (SESAP) 15th edition*, American College of Surgeons.

As a member of the ACS SESAP 15 Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.

- 2013 *Surgical Education and Self Assessment Program (SESAP) 15th edition – Audio Companion*, American College of Surgeons / Oakstone Medical Publishing.

I worked with John Weigelt to record one chapter of this audio companion produced in conjunction with the SESAP 15th edition.

- 2016 *Surgical Education and Self Assessment Program (SESAP) 16th edition*, American College of Surgeons.

As a co-chair of the ACS SESAP 16 Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.

- 2016 *Surgical Education and Self Assessment Program (SESAP) 16th edition – Audio Companion*, American College of Surgeons / Oakstone Medical Publishing.
- I worked with John Weigelt to record two chapters of this audio companion produced in conjunction with the SESAP 16th edition.
- 2018 *Integrating Inter-Professional Education and Team Training into Health Sciences Education – A Big Easy story*, Association for Medical Education in Europe (AMEE).
- Recorded webinar broadcast March 8, 2018. I was an invited speaker as part of the series. (<https://ameelive.adobeconnect.com/p0degzwnoje3/>)
- 2020 *Surgical Education and Self Assessment Program (SESAP) 17th edition*, American College of Surgeons.
- As a chair of the ACS SESAP 17 Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.
- 2020 *Surgical Education and Self Assessment Program (SESAP) 17th edition – Audio Companion*, American College of Surgeons / Oakstone Medical Publishing.
- I worked with John Weigelt to record one chapter of this audio companion produced in conjunction with the SESAP 17th edition.
- 2022 *Surgical Education and Self Assessment Program (SESAP) 18^h edition*, American College of Surgeons.
- As a co-chair of the ACS SESAP 18 Abdomen Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.
- 2023 *Surgical Education and Self Assessment Program (SESAP) 18th edition – Audio Companion*, American College of Surgeons / Oakstone Medical Publishing.
- I worked with John Weigelt to record one chapter of this audio companion released in conjunction with the SESAP 18th edition.
- 2023 *Surgical Education and Self Assessment Advanced Program (SESAP) 18th edition*, American College of Surgeons.
- As a member of the ACS SESAP 18 Advanced Abdomen Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.

2025 *Surgical Education and Self Assessment Program (SESAP) 19th edition*,
American College of Surgeons.

As a co-chair of the ACS SESAP 19 Abdomen Committee, I have assisted in the creation of both questions and critiques that are to be included in the final published edition of this project.

2025 *Surgical Education and Self Assessment Advanced Program (SESAP) 19th edition*, American College of Surgeons.

As a member of the ACS SESAP 19 Advanced Abdomen Committee, I assisted in the creation of both questions and critiques that were included in the final published edition of this project.

Formal Course Responsibilities:

2004, 2006, 2009

Instructor, First Year Anatomy, LSU Health New Orleans School of Medicine.

Lecture with cadaveric demonstration given to first year medical students that discusses the anatomy of the abdomen via the laparoscopic approach. Approximately 1 hour/year (1 session/year).

2004-2016 (except 2006, 2007, 2013), 2023-2024

Instructor, Senior Special Topics, LSU Health School of Medicine.

Formal one-hour lecture on bariatric surgery given to fourth year medical students during nutrition day of senior special topics session that reviews the classification and epidemiology of obesity as well the indications for weight loss surgery, commonly performed procedures, and outcomes.

This lecture has become part of the Lectures in GI portion of course.

Approximately 1 hour/year (1 session/year).

2005-2009

Lecturer, Senior Anatomy Elective, LSU Health School of Medicine.

Simulation-based instruction on general surgery-related topics (e.g., MIS basic skills, MIS anatomy, urgent bedside procedures, teamwork [see SORRT above]) each year during the Senior Anatomy Elective.

Approximately 1 - 6 hours/year excluding SORRT-related instruction (1 – 2 hour laparoscopic tour of the abdomen, remaining MIS / urgent bedside procedures depending on year).

2005-2020

Director/Instructor, General Surgery Technical Skills Lab, General Surgery Residency, Department of Surgery, LSU Health School of Medicine.

Technical skills lab consisting of various modules related to aspects of general surgery (e.g., basic skills training in MIS, ultrasound guided biopsy of breast lesions, tube thoracostomy, endotracheal intubation, rigid and flexible bronchoscopy, etc.). Most recent responsibilities centered on preparing residents for FLS and FES certification. Approximately 10 hours/year (2 – 2.5 hours/session, ~5 sessions/year).

- 2006-2007 Instructor, Medical Ethics, LSU Health New Orleans School of Medicine. Dual instructor, facilitated, small group discussion among first year medical students about different aspects of ethical decision-making including self-determination, consent, futile care, and end-of-life-decision-making, among other topics.
- 2007-2008 Facilitator/Debriefing, STEPS-related Inter-Professional OR Team Training, General Surgery Residency, Department of Surgery, LSU Health School of Medicine. Scenario-based, high fidelity simulation training of inter-professional OR teams (anesthesiologists, nurse anesthetists, general surgical full-time staff and residents, circulating nurses, and scrub technologists) with structured debriefing conducted as part of the STEPS AHRQ grant at Earl K. Long (2007) and University Medical Center (2008). Approximately 60 hours/year (2.5 – 3 hours/session, ~20 sessions/year).
- 2008 Examiner, Mock Boards, Department of Surgery, LSU Health New Orleans.
Multi-institutional (i.e., LSUHSC, Tulane, and Ochsner) oral examination for senior general surgical residents mimicking the format of the American Board of Surgery, Inc., oral certification exam. Individual residents are interviewed by a panel of faculty members focusing on decision making in the evaluation, work-up, and treatment of surgical patients. Approximately 4 hours/year (4 hours/session, 1 session).
- 2008-2009, 2010-2012 Instructor, Surgery Rotation Small Group, Third Year Surgery Clerkship, Department of Surgery, LSU Health New Orleans School of Medicine. One-hour small group discussion related to topics in general surgery for third year medical students rotating in New Orleans. Approximately 24 hours/year (1 hour/session, ~24 sessions/year).
- 2008-2012 Instructor, Science and Practice of Medicine (SPM) 100: DxR, LSU Health New Orleans School of Medicine.
Two-hour formal lectures on the work-up and differential diagnosis of abdominal pain conducted as part of DxR portion of Science and Practice of Medicine (SPM) course for first year medical students. Approximately 2 hours/year (1 hour/session, 2 sessions/year).
- 2008-2016 Instructor, Science and Practice of Medicine (SPM) 200: Organizational Culture and Human Factors in Healthcare, LSU Health New Orleans School of Medicine. One-hour formal lecture given to second year medical students as part of the Science and Practice of Medicine (SPM) course that discusses organizational culture and human factors-related issues in relationship to error in complex systems. Approximately 1 hour/year (1 session/year).
- 2008-2020 Instructor, Advanced Trauma Life Support (ATLS), Tulane University. Two-day long course in the care of the injured patient designed for physicians. Instructors give an hour-long lecture and a three-hour

practical station in acute trauma care. They also test students in the practical skills of caring for the injured. Approximately 8 hours/year (4 hours/session, ~2 sessions/year).

- 2008-present Facilitator/Debriefers, SORTT-related Inter-Professional Student OR Team Training, Senior Anatomy Elective / Perioperative Nursing Elective / Nurse Anesthesia Program, LSU Health New Orleans School of Medicine.
Scenario-based, high fidelity simulation training of inter-professional student OR teams (medical students, nurse anesthetists, undergraduate nurses) with structured debriefing conducted as part of the SORTT project in conjunction with the Senior Anatomy Elective. Approximately 20 hours/year (2 hours/session, 10 sessions/year).
- 2009 Examiner, Virtual Reality-based Mock Boards, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.
Inter-institutional (i.e., LSUSHC and Emory) oral examination mimicking the format of the American Board of Surgery, Inc., oral certification exam conducted in a virtual reality setting for senior general surgical residents. For this pilot project, individual residents are interviewed by a panel of two faculty members focusing on decision making in the evaluation, work-up, and treatment of surgical patients. Approximately 5 hours/year (~1 hour / session, 5 sessions).
- 2009-2013 Instructor, Surgery Rotation Core Lecture Series, Third Year Surgery Clerkship, Department of Surgery, LSU Health New Orleans School of Medicine. Originally a one-hour didactic lecture on a core general surgery topic (e.g., hepatobiliary disease) given to third year medical students rotating on the surgical services in New Orleans, this series has evolved into a two hour session involving student case presentations with interactive question and answer periods. Approximately 8 hours/year (2 hour/session, 4 sessions/year)
- 2009-2014 Facilitator/Debriefers, Team Training of Inter-Professional Students, LSU Health New Orleans Schools of Medicine, Nursing, and Allied Health.
Scenario-based, high fidelity simulation training of inter-professional student healthcare teams (medical students, nurse anesthetists, undergraduate nurses, respiratory therapists, physical therapists) with structured debriefing conducted as part of senior elective / junior rotation courses. Approximately 48 hours/year (2 hours/session, 24 sessions/year).
- 2011-present Instructor, Surgery Intern Boot Camp, General Surgery Residency, Department of Surgery, LSU Health New Orleans School of Medicine.
Two-day course for new interns within the General Surgery program that focuses on teaching key cognitive and technical skills to help interns ease into their new role. Course includes both didactic lectures as well as skills labs using animate, inanimate, and organic simulation models. I have assisted with planning and have given the lecture on central line and

assisted with skill labs. Approximately 10 hours/year (Two days, 5 hours/day).

- 2012-2016 Facilitator/Debriefers, Resident Operating Room Team Training, General Surgery Residency / Anesthesia Residency / Fourth Year Surgery Elective, Departments of Surgery and Anesthesia, LSU Health New Orleans School of Medicine.
Scenario-based, high fidelity simulation training of resident-based operating room teams (anesthesia, general surgery, medical students) with structured debriefing conducted as part of the general surgery surgical skills curriculum. Approximately 16 hours/year (2 hours/session, 8 sessions/year)
- 2014-2015 Facilitator/Debriefers, Team Training for Emergency Room Trauma Transfer, General Surgery Residency / Emergency Medicine Residency / Undergraduate Nursing Program, Departments of Surgery and Emergency Medicine, LSU Health New Orleans Schools of Medicine and Nursing.
Scenario-based, high fidelity simulation training of inter-professional trauma teams (emergency medicine residents, general surgery residents, undergraduate nursing students) with structured debriefing conducted as part of the general surgery surgical skills curriculum. Approximately 22 hours/year (2 hours/session, 11 sessions/year)
- 2014-2015 Facilitator/Debriefers, In Situ Operating Room Team Training, General Surgery Residency / Fourth Year Surgery Elective / Undergraduate Nursing Program / Nurse Anesthesia Program, Department of Surgery, LSU Health New Orleans Schools of Medicine and Nursing.
Scenario-based, high fidelity simulation training of inter-professional OR teams (medical students, nurse anesthetists, undergraduate nurses) with structured debriefing conducted as part of the general surgery skills curriculum. Approximately 12 hours/year (2 hours/session, 6 sessions/year)
- 2014-2016 Instructor, Faculty Development in Human Factors and Debriefing Workshop, LSU Health New Orleans Schools of Medicine and Nursing.
Annual faculty development workshop to train faculty in human factors debriefing concepts as part of a Health Resources and Services Administration (HRSA) Grant (No. D09HP26947). This workshop was based on prior workshops on the same subject given to School of Nursing faculty in 2009 as part of a National League of Nursing grant and in 2011 as an invited workshop. Approximately 3 hours/year (3 hours/session, 1 session/year)
- 2015-2017 Facilitator/Debriefers, Critical Concepts Team Training of Inter-Professional Students, Fourth Year Critical Care Course / Undergraduate Nursing Program / Nurse Anesthesia Program / Occupational and Physical Therapy Programs, LSU Health New Orleans School of Medicine, Nursing, and Allied Health.

Scenario-based, high fidelity simulation training of inter-professional healthcare student teams (medical students, nurse anesthesia students, undergraduate nursing students, and allied health students) with structured debriefing conducted as part of the Fourth Year Critical Concepts Course. Approximately 41 hours/year (1.5 hours/session, 27 sessions/year)

2017-2018, 2021

Instructor, Gastrointestinal Course: Overview of Obesity, Fourth Year Special Topics, LSU Health New Orleans School of Medicine.
Formal one-hour lecture on bariatric surgery given to second year medical students during gastrointestinal course that reviews the classification and epidemiology of obesity as well the indications for weight loss surgery, commonly performed procedures, and outcomes. Approximately 1 hour/year (1 session/year)

2019-2024

Instructor, Senior Anatomy Elective, Fourth Year Elective, LSU Health New Orleans School of Medicine.
Formal one-hour lecture on wound healing given to fourth year medical students enrolled in Senior Anatomy Elective. Approximately 1 hour/year (1 session/year)

Teaching Summary Table:

Teaching Type or Format	Hours/year*	Taught Individually or as part of a team	Recorded or Live
Lecture to a large group (>75)	0.7	Individual	Live
Lecture to a moderate group (20-74)	4	Individual	Live
Lecture to a small group (<24)	1.6	Individual	Live
Active learning for a moderate group	7	Individual	Live
Active learning for a small group	4.7	Individual	Live
Simulation sessions	29.8	Team	Live
Lab instruction	8	Individual	Live
Clinical rounds	2,496	Individual	Live

*Average since last promotion in 2016

Departmental/Interdisciplinary Conferences:

2002-present Faculty, Department of Surgery Grand Rounds, LSU Health New Orleans School of Medicine.
Weekly conference at the department level that focuses on topics germane to surgery. Attend and participate in discussions related to topics. On occasion, I have presented an invited lecture related to research/specialty topic.

2002-present Faculty, Department of Surgery Mortality & Morbidity Conference, LSU Health New Orleans School of Medicine.

Weekly department wide conference that addresses unfavorable outcomes in surgical patients. Attend and contribute to discussions related to presentations.

2002-present Faculty, Department of Surgery Journal Club, LSU Health New Orleans School of Medicine.

Monthly meeting which reviews recent clinical and scientific literature focusing on a topic in surgery. On occasion, I have moderated the session. Contribute to discussions related to literature topics.

2012-present UMCNO Tumor Board, LSU Health New Orleans School of Medicine / University Medical Center New Orleans.

Weekly hospital level conference that reviews oncologic patients and formulates inter-disciplinary treatment plans for them. Attend, present, and contribute to treatment plan formulation.

Formal Mentoring and Advisor:

2009-2010 Fellow Advisor, Surgical Education Research Fellowship (SERF), Association for Surgical Education.

2011-2012 Fellow Advisor, Surgical Education Research Fellowship (SERF), Association for Surgical Education (ASE).

2016-2017 Fellow Advisor, Surgical Education Research Fellowship (SERF), Association for Surgical Education (ASE).

2018-2019 Fellow Advisor, Surgical Education Research Fellowship (SERF), Association for Surgical Education (ASE).

Thesis, Clinical Doctoral Projects, and/or Dissertation Committees

2023-present Sean Stevens, MD, University of Melbourne, member advisor group for surgical education project

2024-2025 Marc Seifman, MD, University of Melbourne, member advisor group for surgical education project

RESEARCH AND SCHOLARSHIP

Grants and Contracts

Funded:

2003-2006 Project Name: *Swedish Adjustable Gastric Band*
Principle Investigator name: Louis Martin, MD

- Role: Sub-Investigator
Award Type and Number: Industry Grant
Funding Agency/Institution: Ethicon Endosurgery
Project Period: Sept 2003 to March 2006
Percent Effort: Unknown
Amount: \$153,211.50
- 2004 Project Name: *Virtual Operating Room Project*
Principal Investigator name: Charles Hilton, MD
Role: Co-Investigator
Award Type and Number: Industry Grant (Collaboration to build a Minimally Invasive Surgical OR at Isidore Cohn, Jr., MD Learning Center with connectivity within and outside LSUHSC
Funding Agency/Institution: Stryker Corporation
Project Period: 2004
Amount: ~\$300,000 (total cost of project; portion donated by Stryker)
- 2004-2005 Project Name: *LSU School of Medicine New Orleans Human Patient Simulation Program*
Principal Investigator name: Charles Hilton, MD
Role: Co-Investigator
Award Type and Number: State Grant BOR-017H/M-04 / LEQSF(04-05)ENH-TR44
Funding Agency/Institution: Louisiana Board of Regents
Project Period: June 2004 to June 2005
Percent Effort: Unknown
Amount: \$74,972.00
- 2006-2008 Project Name: *Evaluation of the System for Teamwork Effectiveness and Patient Safety (STEPS)*
Principal Investigator name: Sheila Chauvin, co-PI
Role: Co-Principal Investigator
Award Type and Number: Federal Grant, 1 U18 HS016680-01
Funding Agency/Institution: Agency for Healthcare Research and Quality
Project Period: Sept 2006 to Sept 2008
Percent Effort: Unknown
Amount: \$533,548.96
- 2008-2009 Project Name: *High-Fidelity, Simulation-Based Interprofessional Operating Room Training for Medical, Nurse Anesthesia, and Undergraduate Nursing Students*
Principal Investigator name: Deborah Garbee, co-PI
Role: Co-Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement of Educational Scholarship
Project Period: Jul 2008 to Jun 2009
Amount: \$6,159.64
- 2009-2010 Project Name: *Effectiveness of Teamwork and Communication in a*

*Critical Care Scenario using Interdisciplinary High-Fidelity Human
Patient Simulation Students from Four Professional Programs*

Principal Investigator name:
Deborah Garbee, co-PI
Role: Co-Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement
of Educational Scholarship
Project Period: Jul 2009 to Jun 2010
Amount: \$5,503.71

- 2009-2010 Project Name: *Interdisciplinary Teamwork and Communication
Collaboration (ITACC) in a High-Fidelity Simulated Code*
Principal Investigator name: Deborah Garbee, co-PI
Role: Co-Investigator
Award Type and Number: National Society Grant
Funding Agency/Institution: National League for Nursing
Project Period: Sept 2009 to Oct 2010
Percent Effort: unknown
Amount: \$7,228.40
- 2010-2011 Project Name: *Laparoscopic Cholecystectomy Simulation-Based
Training*
Principal Investigator name: John Paige
Role: Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement
of Educational Scholarship
Project Period: Jul 2010 to Jun 2011
Amount: \$2,978.00
- 2011-2012 Project Name: *Establishing National Performance Benchmarks for
General Residents*
Principal Investigator name: Dimitrios Stefanidis, MD
Role: Co-Investigator
Award Type and Number: National Society Collaborative Grant
Funding Agency/Institution: Association for Surgical Education /
Association of Program Directors in Surgery
Project Period: May 2011 to Apr 2012
Amount: \$5,000.00
- 2011-2012 Project Name: *Teamwork Training of Inter-Professional Undergraduate
Students*
Principal Investigator name: Deborah Garbee, co-PI
Role: Co-Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement
of Educational Scholarship
Project Period: Jul 2011 to Jun 2012
Amount: \$3,400.95

- 2013-2014 Project Name: *Medical Student Proficiency Driven Suturing Curriculum*
Principal Investigator name: John Paige
Role: Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement
of Educational Scholarship
Project Period: Sept 2013 to Jun 2014
Amount: \$3,952.00
- 2014-2015 Project Name: *Team Training for Emergency Room Trauma Transfers*
(T²ERT²)
Principal Investigator name: Deborah Garbee, co-PI
Role: Co-Principal Investigator
Award Type and Number: Intramural Grant
Funding Agency/Institution: LSUHSC-NO Academy for the Advancement
of Educational Scholarship
Project Period: Jul 2014 to Jun 2015
Amount: \$2,627.00
- 2014-2015 Project Name: *Fundamentals of Robotic Surgery: Curriculum and*
Technical Skills Validation Trial
Principal Investigator name: Richard Satava, MD
Role: Site Principal Investigator
Award Type and Number: Industry / National Society Grant FRS-002
Funding Agency/Institution: Intuitive / American College of Surgeons
Project Period: Aug 2014 to Dec 2015
Percent Effort: Unknown
Amount: \$15,000.00
- 2014-2015 Project Name: *Urinary Bladder Matrix and Diabetic Wound Healing*
Principal Investigator name: Thomas C. Woods, co-PI
Role: Co-Principal Investigator
Award Type and Number: Industry Grant
Funding Agency/Institution: Acell, Inc.
Project Period: Aug 2014 to Dec 2017 (no cost extension)
Percent effort: Unknown
Amount: \$83,222.00
- 2014-2017 Project Name: *Teamwork Training for Interprofessional Students*
(TTIPS)
Principal Investigator name: Laura Bonanno, MD
Role: Lead Faculty / Co-Investigator
Award Type and Number: Federal Grant D09HP26947
Funding Agency/Institution: Health Resources and Services
Administration (HRSA)-14-066, Advanced Nursing Education (ANE)
Program
Project Period: Jul 2014 to Jun 2017
Percent Effort: Unknown
Amount: \$1,049,739.00

- 2015-2016 Project Name: *Development and Dissemination of a Software Interface*
Principal Investigator name: Charles Hilton, MD
Role: Co-Principal Investigator
Award Type and Number: Institutional LIFT² Grant LIFT-14B-4
Funding Agency/Institution: Louisiana State University
Project Period: Mar 2015 to Jul 2017 (no cost extension)
Percent effort: Unknown
Amount: \$29,948.00
- 2017-2019 Project Name: *Creating the Quick Teamwork Assessment Scale (Q-TAS) to Guide and Improve High Quality Team Debriefs: A Pilot Study in High Simulation*
Principal Investigator name: John Paige
Role: Principal Investigator
Award Type and Number: National Society Medical Education Scholarship Research and Evaluation (MESRE) Grant
Southern Group on Educational Affairs (SGEA) of Association of
Funding Agency/Institution: American Medical Colleges (AAMC)
Project Period: Feb 2017 to Oct 2019 (no cost extension)
Percent Effort: Unknown
Amount: \$5,000.00
- 2019-2020 Project Name: *A Prospective, Randomized, Controlled Trial Comparing Cytal Wound Matrix to Standard of Care (SOC) in the Management of Diabetic Foot Ulcers (DFUs)*
Principal Investigator name: Acell, Inc. PI
Role: Site Investigator
Award Type and Number: Industry Grant Protocol # CR2017-006
Funding Agency/Institution: Acell, Inc.
Project Period: Jan 2019 to Oct 2020 (closed early due to poor accrual)
Percent effort: Unknown
Amount: \$159,000.00 (\$5,300 / patient) – Closed early due to poor accrual
- 2019-2021 Project Name: *Securing Unbiased Real-time Evaluations in Team Training of Inter-Professional Students (SURE T²IPS)*
Principal Investigator name: John Paige
Role: Principal Investigator
Award Type and Number: National Society Grant
Funding Agency/Institution: International Association of Medical Science Educators
Project Period: Jun 2019 to Jan 2022 (no cost extension)
Percent effort: Unknown
Amount: \$5,000.00
- 2022-2023 Project Name: *Cutis Ex Vivo Graft Resiliency Assessment and Function Trial – Phase II*
Principal Investigator name: Herbert Phelan, MD
Role: Co-Investigator

Award Type and Number: Institutional LIFT² Grant
Funding Agency/Institution: Louisiana State University
Project Period: Jan 2022 to Jun 2023 (no cost extension)
Percent effort: Unknown
Amount: \$49,620.00

Currently under review:

- 2026 Project Name: *Improving Readiness for Professional Practice: Promoting Team-Based Competencies using High-Fidelity Simulation*
Principal Investigator name: Laura Bonanno, MD
Role: Co-Investigator
Award Type and Number: State Health Care Employment Reinvestment Opportunity (HERO) Grant
Funding Agency/Institution: Louisiana Department of Health
Project Period: Submitted Dec 2025
Percent effort: Unknown
Amount: \$500,000.00
- 2026 Project Name: *Diabetes-Induced Enzymatic Failure of omega-3 DHA-Derived Resolution-Regeneration Biology in Wound Neural Repair and Healing*
Principal Investigator name: Song Hong, PhD
Role: Co-Investigator
Award Type and Number: Research Project R01
Funding Agency/Institution: National Institutes of Health
Project Period: Submitted June 2026
Percent effort: 8%
Amount: \$2,059,494.80

Major Area of Research Interest:

Since joining the faculty of the Department of Surgery at LSU Health New Orleans School of Medicine in 2002, I have dedicated my academic career to research related to surgical education and team science. This work has resulted in publications related to surgical skills acquisition, inter-professional teamwork, simulation-based training, debriefing, learner assessment, faculty development, and curriculum development. Currently, I have a particular interest in developing a quantitative measurement suite for assessing teamwork.

Journal Publications

Refereed

Published:

1. Seetharam S, **Paige J**, Horgan PG. [Impact of socioeconomic deprivation and primary pathology on rate of reversal of Hartmann's procedure](#) Am J Surg. 2003 Aug;186(2):154-7. Impact factor: 2.7

2. **Paige JT***, Gouda BP, Gaitor-Stampley V, Scalia PG, Klainer TE, Raum WJ, Martin LF. No correlation between anti-factor Xa levels, low-molecular-weight heparin, and bleeding after gastric bypass. *Surg Obes Relat Dis*. 2007 Jul-Aug;3(4):469-75. Epub 2007 Jun 12. Impact factor: 4.7
3. **Paige JT***, Kozmenko V, Morgan B, Howell DS, Chauvin S, Hilton CW, Cohn Jr. I, O'Leary JP. From the flight deck to the operating room: impact of a simulation based interdisciplinary team training pilot program in crisis management. *J Surg Ed*. 2007 Nov-Dec;64(6):369-77. Impact factor: 2.6
4. Kozmenko V, **Paige J**, Chauvin S. Initial implementation of mixed reality simulation targeting teamwork and patient safety. *Stud Health Technol Inform*. 2008 132:216-21. CiteScore: 3.4
5. Paragi R, Yang T, **Paige JT**, Chauvin S. "Examining the Effectiveness of Debriefing at the Point of Care in Simulation-Based Operating Room Team Training." *Advances in Patient Safety: New Directions and Alternative Approaches*. Volume 3. Performance and Tools. AHRQ Publication Nos. 08-0034 (1-4). August 2008. Agency for Healthcare Research and Quality, Rockville, MD. <http://www.ahrq.gov/qual/advances2/>. Series >5,000 citations
6. **Paige JT***, Kozmenko V, Yang T, Paragi R, Cohn Jr. I, Hilton C, Chauvin S. "The Mobile Mock Operating Room: Bringing Team Training to the Point of Care." *Advances in Patient Safety: New Directions and Alternative Approaches*. Volume 3. Performance and Tools. AHRQ Publication Nos. 08-0034 (1-4). August 2008. Agency for Healthcare Research and Quality, Rockville, MD. <http://www.ahrq.gov/qual/advances2/>. Series >5,000 citations
7. **Paige JT***, Kozmenko V, Yang T, Paragi Gururaja R, Hilton CW, Cohn Jr. I, Chauvin SW. High-fidelity, simulation-based, interdisciplinary operating room team training at the point of care. *Surgery* 2009 145(2):138-46, Epub 2008 Dec 10. Impact factor: 2.7
8. **Paige JT***, Aaron DL, Yang T, Howell DS, Chauvin SW. Improved operating room teamwork via SAFETY Prep: a rural community hospital's experience. *World J Surg* 2009 33(6):1181-7. Epub 2009 Apr 7. Impact factor: 2.5
9. **Paige JT***, Kozmenko V, Yang T, Paragi Gururaja R, Hilton CW, Cohn Jr. I, Chauvin SW. Attitudinal changes resulting from repetitive training of operating room personnel using high-fidelity simulation at the point-of-care. *Am Surg* 2009 75(7):584-91. Impact factor: 0.9
10. Suleman R, Yang T, **Paige J**, Chauvin S, Alleyn J, Brewer M, Johnson S, Hoxsey R. Hand-eye dominance and depth perception effects in performance on a basic laparoscopic skill set. *JSLS* 2010 Jan-Mar; 14(1):35-40. Impact factor: 1,4
11. **Paige JT***. Surgical team training: promoting high reliability with nontechnical skills. *Surg Clin North Am* 2010 90(3):569-81. Impact factor: 2.8

12. **Paige JT***, Yang T, Suleman R, Chauvin S, Alleyn J, Brewer M, Hoxsey RJ. Role of instruction in novices' acquisition of minimally invasive surgical (MIS) basic skills. J Laparoendosc Adv Surg Tech A 2011 Oct;21(8):711-5 Epub 2011 Aug 5. Impact factor: 1.1
13. Ahmed M, Sevdalis N, **Paige J**, Paragi-Gururaja R, Nestel D, Arora S. [Identifying best practice guidelines for debriefing in surgery: a tri-continental study](#). Am J Surg. 2012 Apr;203(4):523-9. Impact factor: 2.7
14. Arora S, Ahmed M, **Paige J**, Nestel D, Runnacles J, Hull L, Darzi A, Sevdalis N. [Objective Structured Assessment of Debriefing: Bringing Science to the Art of Debriefing in Surgery](#). Ann Surg 2012 Dec;256(12):982-8. Epub 2012 Aug 14. Impact factor: 6.4
15. Farrell TM, Bergman S, Selim N, **Paige JT**, Harzman AE, Schwarz E, Hori Y, Levine J, Scott DJ. [Practice gaps in gastrointestinal and endoscopic surgery \(2011\): a report from the Society of Gastrointestinal and Endoscopic Surgeons \(SAGES\) Continuing Education Committee](#). Surg Endosc. 2012 Dec;26(12):3367-81. Epub 2012 Aug 31. Impact factor: 2.7
16. Garbee DD, **Paige JT**, Bonanno L, Rusnak V, Barrier K, Kozmenko L, Yu Q, Cefalu J, Nelson K. Effectiveness of teamwork and communication education using an interprofessional high-fidelity human patient simulation critical care code. JNEP. 2013 3(3):1 Epub 2012 Nov 5. H-index: 55
17. Korndorffer Jr. JR, Arora S, Sevdalis N, **Paige J**, McCluskey DA 3rd, Stefanidis D. PEGASUS Research Group. The American College of Surgeons / Association of Program Directors in Surgery national skills curriculum: adoption rate, challenges and strategies for effective implementation into surgical residency program. Surgery 2013 Jul;154(1):13-20. Impact factor: 2.7
18. Garbee DD, **Paige JT**, Barrier K, Kozmenko V, Kozmenko L, Zamjahn J, Bonanno L, Cefalu J. Interprofessional teamwork and communication collaboration among students in simulated codes: a quasi-experimental study. Nurs Educ Perspect. 2013 34(5):339-44. Impact factor: 1.4
19. Paull DE, DeLeeuw LD, Wolk S, **Paige JT**, Neily J, Mills PD. Effect of simulation-based crew resource management training on measurable teamwork and communication among interprofessional teams caring for postoperative patients. J Contin Educ Nurs. 2013 44(11):516-24. Epub 2013 Sep 10. Impact factor: 1.4
20. **Paige JT***, Garbee DD, Kozmenko V, Yu Q, Kozmenko L, Yang T, Bonanno L, Swartz W. Getting a head start: high fidelity, simulation-based operating room team training of inter-professional students. J Am Coll Surg. 2014 218(1):140-9. Epub 2013 Oct 31. Impact factor: 3.4
21. **Paige JT***, Farrell T, Bergman S, Selim N, Harzman AE, Schwarz E, Hori Y, Levine J, Scott DJ. Evolution of [practice gaps in gastrointestinal and endoscopic](#)

[surgery: 2012 report from the Society of Gastrointestinal and Endoscopic Surgeons \(SAGES\) Continuing Education Committee.](#) Surg Endosc 2013 27(12):4429-38. Epub 2013 Nov. 7. Impact factor: 2.7

22. Stefanidis D, Grewal H, **Paige J**, Korndorffer Jr. JR, Scott DJ, Nepomnayshy D, Edelman DA, Sievers C. Establishing technical performance norms for general surgery residents. Surg Endosc, 2014 Nov;28(11):3179-3185. Epub 2014 Jun 18. Impact factor: 2.7
23. Kim S, Dunkin B, **Paige JT**, Eggerstedt J, Nicholas C, Vassiliou MC, Spight DH, Pliego JF, Rush RM, Lau JN, Carpenter RO, Scott DJ. What's the future of surgical training? Needs assessment of national stakeholders. Surgery 2014 Sep;156(3):707-717. Impact factor: 2.7
24. Stefanidis D, Sevdalis N, **Paige J**, Zevin B, Aggarwal R, Grantcharov T, Jones DB. Simulation in surgery: what's needed next? Ann Surg 2015 261(5):846-853. Epub 2014 Sep.19. Impact factor 6.4
25. Stefanidis D, Gardner C, **Paige JT**, Korndorffer JR Jr, Nepomnayshy D, Chapman D. Multicenter longitudinal assessment of resident technical skills. Am J Surg 2015 Jan;209(1):120-125. Epub 2014 Nov. 5. Impact factor: 2.7
26. **Paige JT***, Arora S, Fernandez G, Seymour N. Debriefing 101: training faculty to promote learning in simulation-based training. Am J Surg 2015 Jan;209(1):126-131. Epub 2014 Oct. 16. Impact factor: 2.7
27. **Paige JT***, Yu Q, Hunt JP, Marr A, Stuke L. Thinking it through: comparison of effectiveness of mental rehearsal on two types of laparoscopic cholecystectomy trainers. J Surg Educ 2015 Jul-Aug;72(4):740-8. Impact factor: 2.1
28. **Paige JT***, Garbee DD, Brown K, Rojas JD. Using simulation in inter-professional education. Surg Clin North Am 2015 95(8):751-766. Impact factor: 2.8
29. McLemore E, **Paige JT**, Bergman S, Hori Y, Schwarz E, Farrell TM. Ongoing evolution of practice gaps in gastrointestinal and endoscopic surgery: 2014 report from the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Continuing Education Committee. Surg Endosc 2015 Nov;29(11):3017-29. Epub 2015 Sep 3. Impact factor: 2.7
30. Johnston M, **Paige JT**, Aggarwal R, Stefanidis D, Tsuda S, Khajuria A, Arora S. An overview of research priorities in surgical simulation: what the literature shows has been achieved during the 21st century and what remains. Am J Surg 2016 Jan;211(1):214-25. Epub 2015 Aug 12. Impact factor: 2.7
31. Seymour N, **Paige J**, Arora S, Fernandez G, Aggarwal R, Tsuda S, Powers K, Stefanidis D. Putting the meaT into Team training: early experience with surgical team training workshop. J Surg Educ 2016 Jan-Feb;73(1):136-42. Epub 2015 Oct 21. Impact factor: 2.1

32. Gardner AK, Ritter EM, **Paige JT**, Ahmed RA, Fernandez G, Dunkin BJ. Simulation-based selection of surgical trainees: considerations, challenges, and opportunities. *J Am Coll Surg*. 2016 Sep;223(3):530-620. Epub 2016 Jun 16. Impact factor: 3.4
33. Pender C, Kiselov V, Yu Q, Mooney J, Greiffenstein P, **Paige JT***. All for knots: evaluating the effectiveness of a proficiency-driven, simulation-based knot tying and suturing curriculum for medical students during their third year surgery clerkship. *Am J Surg*. 2017 Feb;213(2):362-370. Epub 2016 Aug 22. Impact factor: 2.7
34. Ghaderi I, Fitzgibbons S, Watanabe Y, Lachapelle A, **Paige J**. Surgical skills curricula in American College of Surgeons Accredited Education Institutes (ACS-AEIs): an international survey. *Am J Surg*. 2017 Apr;213(4):678-686. Epub 2016 Sep 3. Impact factor: 2.7
35. Gardner AK, Steffes CP, Nepomnayshy D, Nicholas C, Widmann WD, Fitzgibbons SC, Dunkin BJ, Jones DB, **Paige JT**. Selection bias: examining the feasibility, utility, and participant receptivity to incorporating simulation into the general surgery residency selection process. *Am J Surg*. 2017 Jun;213(6):1171-1177. Epub 2016 Sep 30. Impact factor: 2.7
36. Bilgic E, Watanabe Y, Nepomnayshy D, Gardner A, Fitzgibbons S, Ghaderi I, Alseidi A, Stefanidis D, **Paige J**, Seymour N, McKendy KM, Birkett R, Whitledge J, Kane E, Anton NE, Vassiliou MC; Simulation Committee of the Association for Surgical Education. Multicenter proficiency benchmarks for advanced laparoscopic suturing tasks. *Am J Surg*. 2017 Feb;213(2):217-221. Epub 2016 Oct 8. Impact factor 2.7
37. Dort J, Trickey A, **Paige J**, Schwarz E, Dunkin B. Hands-On 2.0: Improving transfer of training via the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program. *Surg Endosc*. 2017 Aug;31(8):3326-3332. Epub 2016 Dec 30. Impact factor: 2.7
38. Wyles SW, Swartz E, Dort J, Tariq N, Cecil T, Coleman M, **Paige J**, Dunkin BJ. SAGE(S) Advice: Application of a standardized train the trainer model for faculty involved in a Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Hands-on Course. *Surg Endosc* 2017 May; 31(5):2017-2022. Epub 2017 Mar 13. Impact factor: 2.7
39. Birnbach DJ, Rosen LF, Fitzpatrick M, **Paige JT**, Arheart KL. Introductions during time-outs: Do surgical team members know one another's names? *Jt Comm J Qual & Pat Saf* 2017 Jun;43(6):284-288. Epub 2017 Apr 18. Impact factor: 2.4
40. Gardner A, Johnston M, Korndorffer JR Jr, Haque I, **Paige JT**. Using simulation to improve perioperative systems-based practices. *Jt Comm J Qual Patient Saf*. 2017 Sep;43(9):484-491. Epub 2017 Jul 19. Impact factor: 2.4

41. **Paige JT***, Garbee D, Yu Q, Rusnak V. TTIPS (Team Training of Inter-Professional Students) for Improving Teamwork. *BMJ STEL* 2017;3:127-134. Epub 2017 Jun 30. Impact factor: 1.8
42. Augestad KM, Han H, **Paige J**, Ponsky T, Schlachta CM, Mellinger J. Optimizing the effectiveness of surgical telementoring as an educational tool: a Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Project Six (P6) Surgical Telementoring Education Working Group report. *Surg Endosc* 2017 Oct;31(10):3826-3846. Epub 2017 Jun 27. Impact factor: 2.7
43. **Paige JT***, Khamis NN, Cooper JD, Faculty Development Committee of the Consortium of the American College of Surgeons Accredited Education Institutes. Learning how to “teach one”: needs assessment of the state of faculty development within the Consortium of the American College of Surgeons (ACS) Accredited Education Institutes (AEIs). *Surgery*. 2017 Nov;162(5):1140-1147. Epub 2017 Aug 12. Impact factor: 2.7
44. Ghaderi I, Fu M, Schwarz E, Farrell TM, **Paige J**; SAGES Continuing Education Committee. SAGES framework for Continuing Professional Development (CPD) courses for practicing surgeons: the new SAGES course endorsement system. *Surg Endosc*. Oct;31(10):3827-3835. Epub 2017 Sep 22. Impact factor: 2.7
45. Gee D, Dunkin B, Phitayakorn R, Lau J, Gardner A, Ritter EM, **Paige J**, Smink DS, Acton R, Stefanidis D. Leaders by example: best practices and advice on establishing state-of-the-art surgical simulation center that optimizes available resources. *Am J Surg* 2018 Feb;215(2):259-265. Epub 2017 Nov 7. Impact factor: 2.7
46. Telem DA, Qureshi A, Edwards M, Jones DB; **WRS Task Force**. SAGES climate survey: results and strategic planning for our future. *Surg Endosc*. 2018 Oct;32(10):4105-4110. Epub 2018 Mar 30. Impact factor: 2.7
47. Dort J, Trickey A, **Paige J**, Schwarz E, Dunkin B. All in: expansion of the acquisition of data for outcomes and procedure transfer (ADOPT) program to an entire SAGES annual meeting hands-on hernia course. *Surg Endosc*. 2018 Nov;32(11):4491-4497. Epub 2018 May 1. Impact factor: 2.7
48. **Paige JT***, Fairbanks RA, Gaba DM. Priorities Related to Improving Healthcare Safety Through Simulation. *Simul Healthc*. 2018 Jun;13(3S Suppl 1):S41-S50. Impact factor: 2.1
49. Selzer D, Farrell T, Schwarz E, Fu M, McLemore E, Palter V, **Paige JT**. Top down or bottom up? Longitudinal assessment of the influence of professional practice gaps in gastrointestinal and endoscopic surgery on program content for the Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)(2011-2016): a report from the SAGES Continuing Education Committee (CEC). *Surg Endosc*. 2018 Oct;32(10):4299-4309. Epub 2018 Jun 28. Impact factor: 2.7

50. Zamjahn JB, Baroni de Carvalho R, Bronson M, Garbee DD, **Paige JT**. eAssessment: Development of an electronic version of the Objective Structured Assessment of Debriefing tool to streamline evaluation of video recorded debriefings. J Am Med Inform Assoc. 2018 Oct 1;25(10):1284-1291. Impact factor: 7.9
51. Leithead J III, Garbee DD, Yu Q, Rusnak V, Kiselov V, Zhu L, **Paige JT***. Examining interprofessional learning perceptions among students in a simulation-based operating room team training experience. J Interprof Care. 2019. Jan-Feb;33(1):26-31. doi: 10.1080/13561820.2018.1513464. 2018 Sep 19. Impact factor: 2.6
52. **Paige JT***, Zamjahn J, Baroni de Carvalho R, Yang S, Yu Q, Kiselov V, Rusnak V, Bonanno L, Callan C, Garbee D. Quality with quantity: evaluating interprofessional faculty prebriefs and debriefs using video. Surgery. 2019;165(6):1069-1074. Epub 2019 Apr 11. Impact factor: 2.7
53. **Paige JT***, Garbee DD, Yu Q, Kiselov V, Rusnak V, Detiege P. Moving along: team training for emergency room trauma transfers (T2ERT2). J Surg Educ. 2019;76(5):1402-1412. Epub 2019 Apr 12. [Epub ahead of print] Impact factor: 2.1
54. **Paige JT**, Kremer M, Landry J, Hatfield SA, Wathieu D, Brug A, Lightell DJ Jr., Spiller KL, Woods TC. Normalization of the ratio of M1:M2 macrophages in wounds of diabetic patients treated with porcine urinary bladder matrix. Regen Med. 2019;14(4):269-277. Epub 2019 Apr 25. Impact factor: 2.6
55. Day J, **Paige JT***. Good catch in the operating room. Agency for Healthcare Research and Quality (AHRQ) Patient Safety Network (PSNet). WebM&M Cases & Commentaries. May 2019. <https://psnet.ahrq.gov/webmm/case/478/Good-Catch-in-the-Operating-Room?q=paige>
56. Dort J, Trickey A, Schwarz E, **Paige J**. Something for everyone: the benefits of longitudinal mentorship with the application of the acquisition of data for outcomes and procedure transfer (ADOPT) to a SAGES hands-on colectomy course. Surg Endosc. 2019 33(9):3062-3068. Epub 2019 Jun 19. Impact factor: 2.7
57. Hodgdon I, Cook M, Yoo A, Rajo M, Dooley D, Haydel A, Dogar S, Greiffenstein P, Morrison J, Lau F, **Paige J**. The use of autologous fenestrated cutis grafts in hernia repair: surgical outcomes and cost analysis of 97 consecutive patients. Am Surg. 2020. Jul;86(7):819-826. <https://doi.org/10.1177/0003134820933261>. Epub 2020 Jun 26. Impact factor: 0.9
58. Mulloy C, **Paige J**, Hodgdon I, Cook M. Use of cutis graft as biologic prosthesis in complicated abdominal closures: a case report. Journal of Clinical and Medical Case Reports 2020 1(1):1-3. doi:10.31487/j.JCMCR.2020.01.07. Impact factor: 2.1

59. Garbee DD, Bonanno LS, Rogers CL, Kerdolff KE, **Paige JT**. Comprehensive literature search to identify assessment tools for operating room nontechnical skills to determine common critical components. *Med Sci Educ*. 2020 Nov 10;31(1):81-89. doi: 10.1007/s40670-020-01117-6. eCollection 2021 Feb. Impact factor: 1.8
60. **Paige JT***, Garbee DD, Bonanno LS, Kerdolff KE. Qualitative analysis of effective teamwork in the Operating Room (OR). *J Surg Educ*. 2020 May-Jun;78(3):967-979. doi: 10.1016/j.jsurg.2020.09.019. Epub 2020 Nov 5. Impact factor: 2.1
61. **Paige JT***, Garbee D, Yu Q, Zahmjahn J, Baroni de Carvalho R, Zhu L, Rusnak V, Kiselov V. Brick in a wall? Linking quality of debriefing to learner performance in team training of inter-professional students. *BMJ STEL*. Epub 27 Jan 2021. doi: 10.1136/bmjstel-2020-000685. Impact factor: 1.8
62. Greenberg JA, Schwarz E, **Paige J**, Dort J, Bachman S. At-home hands-on surgical training during COVID 19: proof of concept using a virtual telementoring platform. *Surg Endosc*. 2021 May;35(5):1963-1969. doi: 10.1007/s00464-021-08470-6. Epub 2021 Apr 6. Impact factor: 2.7
63. **Paige JT***, Kerdolff KE, Rogers CL, Garbee DD, Yu Q, Cao W, Rusnak S, Bonanno LS. Improvement in student-led debriefing analysis after simulation-based team training using a revised teamwork assessment tool. *Surgery*. Dec;170(6):1659-1664. doi: 10.1016/j.surg.2021.06.014. Epub 2021 Jul 28. Impact factor: 2.7
64. **Paige JT***, Bonanno LS, Garbee DD, Yu Q, Kiselov VJ, Badeaux JA, Martin JB, Kalil DM, Devlin RJ. Team training for inter-professional insight, networking, and guidance (TTIPING) points: a study protocol. *Internat J Healthc Sim*. 2022 1(2):1-10. <https://ijohs.com/article/doi/10.54531/FQAX8042>.
65. **Paige JT***, Rogers C, Kerdolff KE, Garbee DD, Bonanno LS, Yu Q. Conceptualizing a quantitative measurement suite to evaluate healthcare teams. *Simul Gaming*. 2022;53(1):75-92. Epub 2022 Jan 10. <https://doi.org/10.1177/10468781211066348>. Impact factor: 1.8
66. Bilgic E, Okrainec A, **Paige J**, Balvardi S, Valanci S, Masino C, Kaneva P, Alabri M, McKendy KM, Watanabe Y, Vassiliou MC, Fried GM. Establishing validity evidence for device assisted advanced laparoscopic suturing tasks using simulation. *Surg Endosc* 2022 Dec;36(12):9099-9105. doi: 10.1007/s00464-022-09380-x. Epub 2022 Jun 21. PMID: 35729407 Impact factor: 2.7
67. Shada A, Choi Y, Schwarz E, **Paige JT**, Dort J, Moudgill L, Bernier G. Better than the Real Thing? Success of a Virtual platform for an established "Train the Trainer" course. *Surg Endosc*. 2022 Nov 18:1-9. doi: 10.1007/s00464-022-09750-5. Online ahead of print. PMID: 36401104 Impact factor: 2.7

68. **Paige JT***, Bonanno LS, Garbee DD, Yu Q, Kiselov VJ, Badeaux JA, Martin JB, Kalil DM, Devlin RJ. Team training for inter-professional insight, networking, and guidance (TTIPING) points. *Internat J Healthc Sim.* 2023;1-12.
69. **Paige JT**, Lightell DJ Jr, Douglas HF, Klingenberg NC, Pham T, Woods TC. Incubation with porcine urinary bladder matrix yields a late-stage wound transcriptome in endothelial cells and keratinocytes isolated from both diabetic and non-diabetic subjects. *Exp Dermatol.* 2023;00:1-9. doi:10.1111/exd.14845. Impact factor: 3.5
70. Stefanidis D, Cook D, Kalantar-Motamedi SM, Muret-Wagstaff S, Calhoun AW, Lauridsen KG, **Paige JT**, Lockey A, Donoghue A, Hall AK, Patocka C, Palanganas J, Gross IT, Kessler D, Vermynen J, Lin Y. Society for Simulation in Healthcare guidelines for simulation training. *Sim Healthcare* 2024;19:S4-S22. doi: 10.1097/SIH.0000000000000776. Impact factor: 2.1
71. Wittig J, Krogh K, Blanchard EE, Xing K, Kushner J, Bichmann A, Flin R, Brazil V, Goldharber-Fiebert SN, **Paige J**, Lauridsen KG. A systematic review on conditions before and after training of teamwork competencies and the effect on transfer of skills to the clinical workplace. *Simul Healthc.* 2024 Aug 21. doi: 10.1097/SIH.0000000000000809. Impact factor: 2.1
72. Stain SC, Ellison EC, Farmer DL, Flynn TC, Freischlag JA, Matthews JB, Newman RW, Chen X, Stefanidis D, Britt LD, Buyske J, Fisher K, Sachdeva AK, Turner PL; **Blue Ribbon Committee II**. The Blue Ribbon Committee II Report and Recommendations on Surgical Education and Training in the United States: 2024. *Ann Surg.* 2024 Oct 1;280(4):535-546. doi: 10.1097/SLA.0000000000006360. Epub 2024 May 29. Impact factor: 6.4
73. Fried GM, Varas J, Telem DA, Greenberg CC, Hashimoto DA, **Paige JT**, Pugh C. Opportunities and Applications of Educational Technologies in Surgical Education and Assessment. *Ann Surg* 2025 Jan 1;281(1)34-39. doi: 10.1097/SLA.0000000000006367. Epub 2024 May 29. Impact factor: 6.4
74. Stevens S, Morice O, Colville D, Muralidharan V, **Paige J**, Nestel D. Simulation-enhanced interprofessional education in surgery – a scoping review protocol. *J Healthc Sim.* 2024 Dec 9. doi: 10.54531/RXIN6647.
75. **Paige JT*** and Bonnano L. Interprofessional simulation education in surgery. *Surgery.* 2025 May;181:109257. doi: 10.1016/j.surg.2025.109257. Epub 2025 Feb 25. Impact factor: 2.7
76. Bichmann A, Blanchard EE, Wittig J, McEwan D, Cooper D, Tannenbaum S, Tofil N, Salas E, Weller J, Schnaubelt S, **Paige JT**, Lauridsen KG. Impact of team composition on learning outcomes following simulation-based training of

teamwork competencies: A systematic review. *Simul Healthc*. 2025 Aug 1;20(4):259-266. doi: 10.1097/SIH.0000000000000865. Epub 2025 Jul 2. Impact factor: 2.1

77. Dort J, Schwarz E, Choi Y, Harzman A, **Paige J**. A decade of impact: outcomes and insights from the SAGES ADOPT surgical education program. *Surg Endosc*. 2025 Oct.39(10):6310:6319. doi: 10.1007/s00464-025-12139-9. Epub 2025 Sep 11. Impact factor 2.7

78. Seifman MA, Woodward-Kron R, Kagan RY, Dalrymple K, Gardner AK, Incoll I, Konge L, **Paige JT**, Nestel D. The anatomy of change: a scoping review of surgical curriculum renewal processes. *Perspect Med Educ*. 2025 Dec 5;14(1):956-973. doi 10.5334/pme.2010. eCollection 2025. Impact factor: 4.1

Galley Proofs submitted for publication:

1. **Paige JT***, Kerdolff K, Garbee D, Yu Q, Bonnano L. Turn Up the Volume: Measuring Decibels to Assess Surgical Teamwork. *J Healthc Sim*. Submitted Feb 2026.

Non-refereed

Published:

1. **Paige JT***. Surgical options in the treatment of severe obesity. *The Female Patient* 2004 29(9):30-42.
2. **Paige JT*** and Chauvin S. Transforming the operating room through simulation training. *Semin Colon Rectal Surg* 2008 19:98-107. Impact factor: 0.4
3. **Paige JT*** and Chauvin S. Louisiana State University, Health Sciences Center, New Orleans (LSUHSC-NO) Learning Center, an American College of Surgeons (ACS) accredited, comprehensive education institute. *J Surg Educ* 2010 67(6): 464-7. Impact factor: 2.1
4. Salas E, **Paige JT**, Rosen MA. Creating new realities in healthcare: the status of simulation-based training as a patient safety improvement strategy. *BMJ Qual Saf* 2013 Jun;22(6):449-452. Impact factor: 6.7
5. Guglielmi CL, Graling P, **Paige JT**, Cammarata BJ, Lopez C, Groah L. Sustaining a culture of safety: are we one step forward or three steps back? [Table Talk]. *AORN J*. 2013 98(6):634-46. Impact factor: Impact factor: 1.2
6. Scerbo MW, Calhoun AW, **Paige JT**, Sanko J, Sokolowski J. The Second Society for Simulation in Healthcare Research Summit: Beyond our Boundaries. *Simul Healthc*, 2018 Jun;13(3S Suppl 1):S1-S6. Impact factor: 2.1

7. **Paige JT***. What's in a name? Simulation and Technology Enhanced Learning Uses and Opportunities in the Era of Covid-19. *BMJ STEL*. 2021;7:1-2. Epub ahead of print 10 June 2020. doi:10.1136/bmjstel-2020-00068. Impact factor: 1.8
8. Nestel D, Pai D, McNaughton N, Murphy P, **Paige J**. The world as our oyster: the *International Journal of Healthcare Simulation – Advances in Theory & Practice* (IJoSH) as a new forum for healthcare simulation. *Internat J Healthc Sim*. 2021 1(1):1-2. doi: 10.54531/MYKE7405.
9. **Paige JT***. Educational research and scholarship leading to innovation. *J Am Coll Surg*. 2021;233(2):260-261. doi: 10.1016/j.jamcollsurg.2021.05.004. Impact factor: 3.4
10. Dort J, **Paige JT**, Qureshi A, Schwarz E, Tsuda S. SAGES reimagining education & learning (REAL) project. *Surg Endosc*. 2022;170(6):1699-1708. doi: 10.1007/s00464-022-09042-y. Epub 2022 Jan 31. PMID: 35099629 Impact factor: 2.7
11. **Paige J***. Quality over quantity can help advance team science. *J Am Coll Surg*. 2026 Mar 27. doi: 10.1097/XCS.0000000000001945. Impact factor: 3.4

H-index/indices:

1. Scopus	H-Index 23	Obtained March 29, 2026
2. Web of Science	H-index 20	Obtained March 29, 2026
3. Google Scholar	H-index 29	Obtained March 29, 2026
4. Research Gate	H-index 29	Obtained March 29, 2026

Books:

1. Bok L, Robertson H, **Paige JT**. *Simulation in Radiology*. Oxford University Press, New York, 2012.
2. Arora S, Runnacles J, Ahmed M, Sevdalis N, Nestel D, **Paige J**, Hull L, Thomas L, Russ S, Wheelock A, Miskovic D, Darzi A, Vincent C. *The London Handbook for Debriefing: Enhancing Performance Debriefing in Clinical and Simulated Settings*. LondonDeanery, 2012.
3. Brown K, **Paige JT**. *Simulation in Surgical Training and Practice*. Surgical Clinics of North America. Elsevier. Philadelphia, 2015.
4. Nestel D, Dalrymple K, **Paige J**, Aggarwal R. *Advancing Surgical Education: Theory, Evidence and Practice*. Springer Nature Singapore Pte Ltd. 2019.
5. **Paige JT**, Sonesh SC, Garbee DD, Bonanno LS. *Comprehensive Healthcare Simulation – Inter-Professional Team Training and Simulation*. Springer Nature Switzerland AG 2020.

6. Khamis N, **Paige JT**, Cooper JB. *Current Trends in Simulation-based Education*. Faculty Development Committee of the Consortium of Accredited Education Institutes. American College of Surgeons. Chicago, 2020.

Book Chapters:

1. **Paige JT**, Angood PB. Trauma. In: Doherty GM, editor. *The Washington manual of surgery*. 3rd ed. Boston: Little, Brown and Company; 2002. p. 452-488.
2. **Paige JT**, O'Leary JP. Stomach and duodenum. In: Lawrence PF, editor. *Essentials of general surgery*. 4th ed. Philadelphia: Lippincott Williams & Wilkins; 2005. p. 215-236.
3. **Paige JT**, Martin LF, O'Leary JP. Perioperative management of the bariatric patient. In: Buchwald H, editor. *Surgical management of obesity*. 1st ed. Philadelphia: W.B. Saunders Company; 2007. p. 73-84.
4. **Paige JT**. Tissue Handling. In: Rothrock J, Seifert P, editors. *Assisting in Surgery: Patient-Centered Care*. 1st ed. Denver: Competency and Credentialing Institute; 2009. p. 159-178.
5. **Paige JT**, Farrell TM, Jones DB, Shebrain S, Steele KE, Stomach and Duodenum. In: Lawrence PF, editor. *Essentials of General Surgery*. 5th ed. Philadelphia: Lippincott Williams & Wilkins; 2012. p. 211-240.
6. **Paige JT**. Suprapubic Hernia. In: Jones DB, editor. *Master Techniques in Surgery: Hernia*. 1st ed. Philadelphia: Lippincott Williams & Wilkins; 2012. p. 395-408.
7. **Paige JT**. Educational principles in simulation. In: Robertson HJ, **Paige JT**, Bok L, editors. *Simulation in radiology*. Oxford: Oxford University Press; 2012. p. 41-52.
8. Bok L, **Paige JT**. Building and Incorporating Simulation into a Radiology Residency Program Curriculum. In: Robertson HJ, **Paige JT**, Bok L, editors. *Simulation in Radiology*. 1st ed. New York: Oxford University Press; 2012. p. 25-40.
9. Bok L, **Paige JT**, Sitarz R, Emergency Radiology and Managing Workload in *Simulation in Radiology*. In: Robertson HJ, **Paige JT**, Bok L, editors. *Simulation in radiology*. Oxford: Oxford University Press; 2012. p. 81-90.
10. Garbee DD, Bonanno L, Barrier K, **Paige JT**. Inter-professional team-based training. In: Robertson HJ, **Paige JT**, Bok L, editors. *Simulation in Radiology*. 1st ed. New York: Oxford University Press; 2012. p. 115-124.
11. **Paige JT**. Team training at the point of care. In: Tsuda S, Scott DJ, Jones DB, editors. *Textbook of Simulation, Surgical Skills, and Team Training*. 1st ed. Woodbury: Ciné-med, Inc.; 2012. p. 543-554.
12. **Paige JT**. Spigelian, lumbar, and obturator hernias. In: Cameron JL, Cameron AM, editors. *Current Surgical Therapy*. 11th ed. Philadelphia: Elsevier Saunders; 2014. p. 267-271.

13. Smitten J, Ferozali F, Metcalfe-Smith R, **Paige JT**. Technical skills training and simulation. In: Kaye AD, Urman RD, editors. *Perioperative Management in Robotic Surgery*. 1st ed. New York: Cambridge University Press; 2017. p. 13-22.
14. **Paige JT**. Bringing High Reliability to the Operating Room. In: Cohen MN, Thaller SR, editors. *The Unfavorable Result in Plastic Surgery: Avoidance and Treatment*. 4th ed. New York: Thieme Medical Publishers, Inc.; 2018. p. 36-48.
15. Griffen FD, **Paige JT**, Shah S, Sweeney M. Stomach and Duodenum. In: Lawrence PF, editor. *Essentials of General Surgery and Surgical Specialties*. 6th ed. Philadelphia: Wolters Kluwer; 2018. p. 256-292.
16. **Paige JT**, Making it Stick: Keys to Effective Feedback and Debriefing in Surgical Education in *Simulation for Surgery and Surgical Subspecialties*. Stefanidis D, Kordorffer JR Jr, Sweet R. Springer. New York, 2019.
17. Nestel D, Dalrymple K, **Paige JT**. Celebrating Surgical Education. In: Nestel D, Dalrymple K, **Paige J**, Aggarwal R, editors. *Advancing Surgical Education: Theory, Evidence, and Practice*. Singapore: Springer Nature; 2019. p. 1-6.
18. **Paige JT**. Making it Stick: Keys to Effective Feedback and Debriefing in Surgical Education. In: Stefanidis D, Korndorffer JR Jr, Sweet R, editors. *Simulation for Surgery and Surgical Subspecialties*. 1st ed. New York: Springer; 2019. p. 35-42.
19. **Paige JT**. Developing Surgical Teams: Theory. In: Nestel D, Dalrymple K, **Paige J**, Aggarwal R, editors. *Advancing Surgical Education: Theory, Evidence, and Practice*. Singapore: Springer Nature; 2019. p. 279-288.
20. **Paige JT**. Developing Surgical Teams: Application. In: Nestel D, Dalrymple K, **Paige J**, Aggarwal R, editors. *Advancing Surgical Education: Theory, Evidence, and Practice*. Singapore: Springer Nature; 2019. p. 289-301.
21. Nestel D, **Paige JT**, Dalrymple K. Finally, the Future of Surgical Educators. In: Nestel D, Dalrymple K, **Paige J**, Aggarwal R, editors. *Advancing Surgical Education: Theory, Evidence, and Practice*. Singapore: Springer Nature; 2019. p. 469-481.
22. **Paige JT**, Bonanno L, Garbee DD. Interprofessional simulation-based training in the emergency department and intensive care unit settings. In: Paige JT, Sonesh S, Garbee DD, Bonanno L, editors. *Comprehensive Healthcare Simulation: InterProfessional Team Training and Simulation*. 1st ed. Cham: Springer Nature; 2020. p. 211-224.
23. Salik I, **Paige JT**. Debriefing the interprofessional team in medical simulation. 2020 Feb 5. In: *StatPearls* [Internet]. Treasure Island (FL): StatPearls Publishing; 2020 Jan-. PMID: 32119413; Bookshelf ID: NBK554526.
24. **Paige JT**. Developing health professional teams. In: Nestel D, Reedy G, McKenna L, Gough S, editors. *Clinical Education for the Health Professions: Theory and Practice*. 1st ed. Singapore: Springer Nature; 2020. p. 251-264.

25. **Paige JT.** Team training. In: Romanelli JR, Dort JM, Kowalski RB, Sinha P, editors. *The SAGES Manual of Quality, Outcomes, and Patient Safety*. 2nd ed. Cham: Springer Nature; 2022. p. 759-774.
26. **Paige JT,** Shah S. Stomach and Duodenum. In: Lawrence PF, O'Connell JB, Smeds MR, editors. *Essentials of General Surgery and Surgical Specialties*. 7th ed. New York: Wolters Kluwer; 2025. p. 174-201.
27. **Paige JT.** Suprapubic Hernia. In: Jones DB, Matthews BD, editors. *Master Techniques in Surgery: Hernia*. 2nd ed. Philadelphia: Lippincott Williams & Wilkins; 2025. p. 395-408.

Invited Presentations

Local:

- | | |
|---------|--|
| 04/2009 | "Surgical Options in the Treatment of Obesity," Louisiana Association of Physician Assistants Annual Meeting, New Orleans, LA |
| 04/2009 | "Strategies for Effective Implementation of Simulation-Based Teamwork Training at the Point-of-Care Workshop," Southern Group on Educational Affairs Annual Meeting, New Orleans, LA |
| 04/2009 | "Current Innovations in Simulations," Southern Medical Association's 6th Annual Conference in GME, LSUHSC, New Orleans, LA |
| 10/2012 | "Bringing High Reliability to the Operating Room," Association of Surgical Technologists Louisiana State Assembly Fall Seminar, New Orleans, LA |
| 01/2015 | "Heal Thyself! Wound Care from the Basics to Regenerative Medicine," Louisiana Chapter of the American College of Surgeons Annual Meeting, New Orleans, LA |
| 05/2017 | "Heal Thyself: Wound healing, acellular xenografts, and diabetics," Tulane Physiology Seminar Series, Tulane School of Medicine, New Orleans, LA |

Regional:

- | | |
|---------|---|
| 09/2018 | "Faculty Development Initiatives and Lessons Learned," Annual Meeting of Texas Association of Surgical Simulation Labs (TASSL), Houston, TX |
|---------|---|

National:

- | | |
|---------|--|
| 04/2009 | "Challenges to Conducting Team Training," Association for Surgical Education Annual Meeting, Phoenix, AZ |
|---------|--|

- | | |
|---------|---|
| 10/2009 | "Hernia," General Surgery Review Course, American College of Surgeons Annual Clinical Congress, Chicago, IL |
| 04/2010 | "Putting the meaT in Team Training Workshop," Association for Surgical Education Annual Meeting, San Antonio, TX |
| 10/2010 | "Hernia," General Surgery Review Course, American College of Surgeons Annual Clinical Congress, Washington, D.C. |
| 01/2011 | "Team Training in Surgical Residency Workshop," Annual International Meeting for Simulation in Healthcare, New Orleans, LA |
| 03/2011 | "Putting the meaT into Team training: Preparing Educators to use High Fidelity Simulation-Based Team Training Scenarios Workshop," Association for Surgical Education Annual Meeting, Boston, MA |
| 04/2011 | "Surgical Simulations: Technical Skills, Teamwork, and Inter-Professional Learning," American Educational Research Association Annual Meeting, New Orleans, LA |
| 01/2012 | "Debriefing in Surgical Simulation Immersive Course," Annual International Meeting for Simulation in Healthcare, San Diego, CA |
| 01/2012 | "Getting a Head Start: Lessons from Inter-Professional Student High Fidelity Operating Room Team Training," Annual International Meeting for Simulation in Healthcare, San Diego, CA |
| 03/2012 | "Best Practices for Debriefing in Surgical Simulation – the What, Where, When, and Why Workshop," Association for Surgical Education Annual Meeting, San Diego, CA |
| 03/2012 | "Lesson Learned from Communication Errors in the OR," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, San Diego, CA |
| 09/2012 | "The Educational Enhancement Grant: Moving Forward Educational Research and Curriculum Development," 5th Annual American College of Surgeons Accredited Education Institutes Postgraduate Course, New Orleans, LA |
| 09/2012 | "System for Teamwork Effectiveness and Patient Safety (STEPS) Project," 5th Annual American College of Surgeons Accredited Education Institutes Postgraduate Course, New Orleans, LA |
| 09/2012 | "Team Training of Inter-Professional Students," 5th Annual American College of Surgeons Accredited Education Institutes Postgraduate Course, New Orleans, LA |

- 01/2013 "Physiology and Hemodynamics in Minimally Invasive Surgery," Join the Future of Surgery Conference, McLean, VA
- 01/2013 "Making it Stick: Enhancing Transfer of Team Training Workshop," Annual International Meeting for Simulation in Healthcare, Orlando, FL
- 01/2013 "Non-Technical Skills and Team Performance," Annual International Meeting for Simulation in Healthcare, Orlando, FL
- 01/2013 "Bringing High Reliability to the Operating Room," Join the Future of Surgery Conference, McLean, VA
- 03/2013 "Faculty Development at LSU Health New Orleans," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 03/2013 "The New Awesome: Incorporating Team Training and Assessments through Simulation into Surgical Practice Workshop," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 04/2013 "Faculty Development in Teamwork and Debriefing Competencies Workshop," Association for Surgical Education Annual Meeting, Orlando, FL
- 04/2013 "Accreditation: What Is It and Is It Worth It?" Association for Surgical Education Annual Meeting, Orlando, FL
- 04/2013 "Integrating Computer-Based Mannequins into a Curriculum," Association for Surgical Education Annual Meeting, Orlando, FL
- 04/2013 "The Surgical Time Out," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Baltimore, MD
- 04/2013 "The Role of Mental Rehearsal in Simulation-Based Training," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Baltimore, MD
- 04/2013 "Simulation-Based Training in Surgery: Commonality with Radiology," Annual Meeting of the Association of University Radiologists, Los Angeles, CA
- 01/2014 "Implementing the 'Mega Sim' Expert Panel," Annual International Meeting for Simulation in Healthcare, San Francisco, CA

- 01/2014 "Teaming Up to Teach Teamwork to Healthcare Students Workshop," Annual International Meeting for Simulation in Healthcare, San Francisco, CA
- 01/2014 "'Fundamentals of Fundamentals': Handling the Proliferating Proficiency Standards Expert Panel," Annual International Meeting for Simulation in Healthcare, San Francisco, CA
- 01/2014 "Making It Stick: Enhancing Transfer of Team Training Through Collaboration Workshop," Annual International Meeting for Simulation in Healthcare, San Francisco, CA
- 01/2014 "Bang for Your Buck: Leveraging Simulation with Organizational Data Expert Panel," Annual International Meeting for Simulation in Healthcare, San Francisco, CA
- 01/2014 "Learning from Boot Camps: To Test or Not to Test Debate," Annual International Meeting for Simulation in Healthcare, San Francisco, CA
- 03/2014 "A Safety Culture: Are We One Step Forward or Three Steps Back? Session," Association of Perioperative Registered Nurses Annual Meeting, Chicago, IL
- 03/2014 "Diffusing Tension in the OR: A Surgeons as Communicators Module Workshop," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 03/2014 "The Introduction," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 04/2014 "Best Practices for Debriefing in Surgery Workshop," Association for Surgical Education Annual Meeting, Chicago, IL
- 04/2014 "Navigating the Milestones: Developing a Simulation Center Dashboard for the Clinical Competency Committee Workshop," Association of Program Directors in Surgery Annual Meeting, Chicago, IL
- 04/2014 "OR Team Training with Simulation," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Salt Lake City, UT
- 05/2014 "Team Training in Surgery," American Society of Colon and Rectal Surgeons Annual Meeting, Hollywood, FL
- 01/2015 "Sim in Motion Immersive Course," Annual International Meeting for Simulation in Healthcare, New Orleans, LA

- 01/2015 "Come One, Come All: Breaking Down Silos in the Perioperative Setting," Annual International Meeting for Simulation in Healthcare, New Orleans, LA
- 01/2015 "Finding the Missing Piece: Solving the Puzzle of Incorporating Inter-Professional Education Through Integration into Existing Curricula," Annual International Meeting for Simulation in Healthcare, New Orleans, LA
- 01/2015 "CELEBRATE Teamwork: Developing In-situ Training of Interprofessional Teams Workshop," Annual International Meeting for Simulation in Healthcare, New Orleans, LA
- 01/2015 "Use of Simulation to Improve the Perioperative System Expert Panel," Annual International Meeting for Simulation in Healthcare, New Orleans, LA
- 01/2015 "Erasing Tribalism in the Operating Room: Strategies and Techniques for Diffusing Tension Among the Professions Workshop," Annual International Meeting for Simulation in Healthcare, New Orleans, LA
- 03/2015 "Preparing for Challenging Debriefings: Techniques and Practice Workshop," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 04/2015 "Surgical Simulation in 2020," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Nashville, TN
- 04/2015 "Training in Motion: Implementing Longitudinal Simulation into a Surgical Curriculum Workshop," Association for Surgical Education (ASE) Annual Meeting, Seattle, WA
- 04/2015 "Speed Dating with the Experts Luncheon," Association for Surgical Education (ASE) Annual Meeting, Seattle, WA
- 10/2015 "Current Team Training Techniques," American College of Surgeons Annual Clinical Congress, Chicago, IL
- 01/2016 "Stress Testing for Health Care Immersive Course," Annual International Meeting for Simulation in Healthcare, San Diego, CA
- 01/2016 "Effecting Cultural Change? Successes and Failures at LSU Health New Orleans," Annual International Meeting for Simulation in Healthcare, San Diego, CA

- 01/2016 "Brownian Motion to Purposeful Action: Opportunities in Perioperative Simulation and Team Training Workshop," Annual International Meeting for Simulation in Healthcare, San Diego, CA
- 01/2016 "Using Simulation to Screen Trainees? Debate," Annual International Meeting for Simulation in Healthcare, San Diego, CA
- 01/2016 "Printing Revolution: Applications of 3D Printing in the Peri-Operative Setting," Annual International Meeting for Simulation in Healthcare, San Diego, CA
- 04/2016 "Speed Dating with the Experts Luncheon," Association for Surgical Education (ASE) Annual Meeting, Boston, MA
- 04/2016 "SIM Games: Incorporating Simulation into the Resident Selection Process Workshop," Association for Surgical Education (ASE) Annual Meeting, Boston, MA
- 01/2017 "Overcoming Obstacles in IPE in-situ Programming Workshop," Annual International Meeting for Simulation in Healthcare, Orlando, FL
- 03/2017 "Delivering Feedback and Debriefing," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Houston, TX
- 04/2017 "Transforming Perioperative Education with Lapco TT," Annual Meeting of the Association of Perioperative Nurses, Boston, MA
- 04/2017 "Local Anesthesia Toxicity: A Potential for Cardiac Arrest Simulation Activity," Annual Meeting of the Association of Perioperative Nurses, Boston, MA
- 04/2017 "Standard Supplies vs. New Technologies," Annual Meeting of the Association for Surgical Education, San Diego, CA
- 04/2017 "The Briefing – Intraoperative Teaching – Debriefing (B – I – D) Model Workshop," Annual Meeting of the Association for Surgical Education, San Diego, CA
- 06/2017 "Bringing High Reliability to the Operating Room," Annual Conference of the Association of Surgical Technologists, New Orleans, LA
- 09/2017 "Transforming Teamwork Through Simulation Training," 4th Annual Online Learning Conference, New Orleans, LA

- 11/2017 "Developing SPUDtacular Executive Leadership Teams Workshop," Society of American Gastrointestinal and Endoscopic Surgeons Board of Directors Meeting, Boston, MA
- 01/2018 "Integrate Interprofessional Education into a Health Sciences Center Workshop," Annual International Meeting for Simulation in Healthcare, Los Angeles, CA
- 03/2018 "How to Overcome Challenges and Break Barriers to Faculty Development Workshop," American College of Surgeons Accredited Education Institutes Surgical Simulation Summit, Chicago, IL
- 03/2018 "Inter-Professional OR Team Training," Annual Meeting of the Association of Perioperative Nurses, New Orleans, LA
- 03/2018 "Malignant Hyperthermia Simulation Activity," Annual Meeting of the Association of Perioperative Nurses, New Orleans, LA
- 04/2018 "Getting Your Team up to Speed -- Training the Trainers," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Seattle, WA
- 04/2018 "Educational Considerations in Telementoring - an Update from SAGES project 6," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Seattle, WA
- 04/2018 "Standard Supplies vs. New Technologies," Annual Meeting of the Association for Surgical Education, Austin, TX
- 04/2018 "Fundamentals of an Academic Career in Surgery Education Pre-Conference Course," Annual Meeting of the Association for Surgical Education, Austin, TX
- 05/2018 "Giving Verbal Feedback (and How to Receive Responses)," Annual Meeting of the Association for Surgical Education, Austin, TX
- 03/2019 "FUN Workshop: Faculty Development Committee Presents Unique Concepts to Learn How to Navigate the Training of Faculty to Teach in an AEI," American College of Surgeons Accredited Education Institutes Surgical Simulation Summit, Chicago, IL
- 04/2019 "SAGES Townhall – Self Improvement Tools for All," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Baltimore, MD

- 04/2019 "Creating Harmony in Surgical Education: Composing an ACS-accredited Education Institute," Annual Meeting of the Association of Perioperative Nurses, Nashville, TN
- 04/2019 "Failed Airway Simulation Activity," Annual Meeting of the Association of Perioperative Nurses, Nashville, TN
- 04/2019 "Providing Effective Verbal Feedback to Trainees- Knowledge, Skills, and Application," Annual Meeting of the Association for Surgical Education, Chicago, IL
- 05/2019 "Team Training Simulation Session," Lahey Clinic General Surgical Residency Education Session, Burlington, MA
- 06/2022 "Tips on Team Training Inter-Professional Students (TTIPS)," International Association of Medical Science Educators Annual Meeting, Denver, CO
- 09/2022 "Surgery as a Team Sport: What Makes a Great Team?" MISWeek 2022, New Orleans, LA
- 03/2023 "Bottoms Up! Integrating Inter-Professional Education into a Health Sciences Center," American College of Surgeons Annual Surgical Simulation Summit, Chicago, IL
- 04/2023 "How to Start and Optimize Team-based Interprofessional Education Simulation," Annual Meeting of the Association for Surgical Education, San Diego, CA
- 01/2024 "SSH Presents: First Edition of SSH Guidelines for Healthcare Simulation Practices," International Meeting for Simulation in Healthcare, San Diego, CA
- 01/2024 "Optimizing Team-based Interprofessional Simulation Education," International Meeting for Simulation in Healthcare, San Diego, CA
- 01/2026 "Quantifying Team Measurement in Simulation-Based Training," International Meeting for Simulation in Healthcare, San Antonio, TX

International:

- 09/2011 "Bringing High Reliability to the Operating Room," International Symposium on Safety in Surgery, Bogotá, Colombia
- 09/2011 "The Role of Simulation in Surgical Education," International Symposium on Safety in Surgery, Bogotá, Colombia

- | | |
|---------|---|
| 12/2013 | "Promoting High Reliability in the Operating Room," National Operating Room Management Conference, Vancouver, BC, Canada |
| 07/2014 | "SAFETY Prep.™," 40º Congreso Colombiano Avances en Cirugía, Cartagena, Colombia |
| 07/2014 | "Educación basada en la simulación como vehículo de cambio en la seguridad paciente y calidad del cuidado," 40º Congreso Colombiano Avances en Cirugía, Cartagena, Colombia |
| 07/2014 | "OR Team Training with Simulation," 40º Congreso Colombiano Avances en Cirugía, Cartagena, Colombia |
| 11/2014 | "Mind the Gap! Bringing High Reliability to the Operating Room Theatre," 8th International Meeting on Behavioural Sciences Applied to Surgery and Acute Care Settings (BSAS), London, United Kingdom |
| 11/2014 | "Making Simulation-Based Training in Behavioural Skills a Prerequisite to Clinical Care: the Con View," 8th International Meeting on Behavioural Sciences Applied to Surgery and Acute Care Settings (BSAS), London, United Kingdom |
| 08/2015 | "Giving it a Burl: SORTTing out TTIPS to Improve Surgical Teamwork and Care at LSU Health New Orleans," Victorian Showcase of Educational Research in the Health Professions 2015, Melbourne, Australia |
| 08/2015 | "Teaching Surgical Science Course (MEDS90016)," Royal College of Australasian Surgeons, Melbourne, Australia |
| 08/2017 | "Can't we all just get along? Perspectives on teams and simulation-based interprofessional education," Australasian Simulation Congress, Sydney, Australia |
| 03/2018 | "Integrating Inter-Professional Education and Team Training into Health Sciences Education – A Big Easy Story," Association for Medical Education in Europe (AMEE) International Webinar |
| 09/2019 | "Bottoms Up! Overcoming Challenges to Inter-Professional Education," Australasian Simulation Congress, Gold Coast, Australia |
| 11/2019 | "BMJ STEL Associate Editors Workshop," Association of Simulated Practice in Healthcare (ASPiH) Annual Meeting, Belfast, United Kingdom |
| 09/2020 | "Brick in the Wall? Linking Quality of Debriefing to Participant Learning in Team Training of Inter-Professional Students," Simulation Australasia (SimAust) Sim Café, Zoom Conference |

08/2025 "Turning Up the Volume: Using Decibel Levels as Measurement of Teamwork in Simulation-based Team Training," Australasian Simulation Congress, Adelaide, Australia

CME Presentations:

02/2011 "Fostering High Reliability in the Operating Room." Surgery Grand Rounds, University of Tennessee, Knoxville, TN.

07/2011 "Abdominal Wall Hernia." Surgery Grand Rounds, LSU Health Sciences Center, New Orleans, LA.

07/2012 "Wound Healing: More than Just Wet to Dry!" Surgery Grand Rounds, LSU Health Sciences Center, New Orleans, LA.

03/2013 "Small Bowel Obstruction." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

12/2013 "Bariatric Surgery." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

12/2013 "Promoting High Reliability in the Operating Room." Surgery Grand Rounds, University of Texas Medical Branch, Galveston, TX.

04/2014 "Go Ahead and SCIP It: Strategies for Improving Surgical Site Infection Rates." Thibodaux Regional Medical Center Grand Rounds, Thibodaux, LA.

05/2014 "Bariatric Surgery." Gastroenterology Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

07/2014 "Transforming Hernia Care: ERAS and Closure." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

09/2014 "Bringing High Reliability to the Operating Room." Inter-Professional Grand Rounds, Inova Fairfax Medical Campus, Fairfax, VA.

02/2015 "A Human Factors Approach to Improving Surgical Care." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

03/2015 "Small Bowel Obstruction." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

07/2015 "Heal Thyself! Wound Care from the Basics to Regenerative Medicine." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

- 07/2016 "Abdominal Wall Hernia: Prevention and Treatment." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.
- 08/2017 "Hemostasis." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.
- 08/2017 "Venothromboembolism in Surgical Care." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.
- 01/2019 "Surgical Simulation." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.
- 05/2019 "Applying Human Factors to Develop Surgical Teams." Lahey Clinic Grand Rounds, Lahey Medical Center, Burlington, MA.
- 05/2019 "Multiple Endocrine Neoplasia (MEN) Syndromes in Surgery." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.
- 07/2022 "ΘΕΡΑΠΕΙΑ ΣΟΥ! Heal Thyself: Wounds from the Basics to Regenerative Medicine." Surgery Grand Rounds, LSU Health New Orleans Health Sciences Center, New Orleans, LA.

Scientific presentations-Oral Sessions

Local/Regional:

- 01/2009 "Impact of Point of Care High-Fidelity, Simulation-Based Interdisciplinary Operating Room Team Training on General Surgical Residents," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered
- 02/2009 "Attitudinal changes resulting from repetitive training of operating room personnel using high-fidelity simulation at the point-of-care," Annual Meeting of the Southeastern Surgical Congress, Atlanta, GA, CME offered
- 01/2012 "Cost comparison of virtual reality versus immersive inanimate procedural trainer laparoscopic cholecystectomy simulation-based training," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered
- 01/2014 "Pilot of proficiency-based suturing curriculum for surgical clerkship students," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered

- | | |
|------------------|---|
| 03/2019 | “Re-imagining measurement? Comprehensive literature review to assess what is measured in surgical teamwork assessment tools,” Southern Group on Educational Affairs Regional Conference, Orlando, FL, CME offered |
| 03/2021 | “Umbilical hernia repair using autologous fenestrated cutis graft produces comparable outcomes to current therapies,” Annual Meeting of the Louisiana Chapter of the American College of Surgeons, Online, CME offered |
| 03/2021 | “Epigastric hernia repair using autologous fenestrated cutis grafts: an effective, versatile alternative to current therapies,” Annual Meeting of the Louisiana Chapter of the American College of Surgeons, Online, CME offered |
| National: | |
| 01/2009 | “Role of instruction in novices’ acquisition of minimally invasive surgical (MIS) basic skills,” Annual Meeting of the Consortium of American College of Surgeons’ Accredited Education Institutes, Chicago, IL, CME offered |
| 03/2011 | “Objective Structured Assessment of Debriefing (OSAD) in surgery: Identifying and quantifying best practice,” Association for Surgical Education (ASE) Annual Meeting, Boston, MA, CME offered |
| 02/2012 | “Cost comparison of virtual reality versus immersive inanimate procedural trainer laparoscopic cholecystectomy simulation-based training,” Annual Meeting of the Academic Surgical Congress, Las Vegas, NV, CME offered |
| 03/2012 | “Laparoscopic cholecystectomy simulation-based training: does the type of trainer matter?” Annual Meeting of the Consortium of American College of Surgeons’ Accredited Education Institutes, Chicago, IL, CME offered |
| 03/2012 | “Establishing national performance benchmarks for general surgery residents,” Association for Surgical Education (ASE) Annual Meeting, San Diego, CA, CME offered |
| 03/2012 | “The American College of Surgeons / Association of Program Directors in Surgery national skills curriculum: adoption rate, challenges and strategies for effective implementation into surgical residency program,” Annual Meeting of the Consortium of American College of Surgeons’ Accredited Education Institutes, Chicago, IL, CME offered |
| 02/2013 | “Teamwork attitudes of graduating medical students,” Annual Meeting of the Academic Surgical Congress, New Orleans, LA, CME offered |

- 03/2013 "The future of surgical training: needs assessment of national stakeholders," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL, CME offered
- 03/2013 "Thinking it through: correlation of mental rehearsal attitudinal gains with performance parameters on two separate laparoscopic cholecystectomy trainers," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL, CME offered
- 04/2013 "Team training of inter-professional students using simulation," Association for Surgical Education (ASE) Annual Meeting, San Diego, CA, CME offered
- 03/2014 "Through the looking glass: comparison of self-, peer-, and observer-based assessment of students during inter-professional team training," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL, CME offered
- 10/2014 "Six in one hand may not be half dozen in the other: learning among the different professional students in simulation-based operating room team training," American College of Surgeons Annual Clinical Congress Surgical Forum, San Francisco, CA, CME offered
- 04/2015 "Eye of the beholder: national benchmark comparison of PGY 1 basic open skill performance 2011 to 2014," Association for Surgical Education (ASE) Annual Meeting, Seattle, WA, CME offered
- 04/2015 "All for knots: evaluating the effectiveness of a proficiency-driven, simulation-based knot tying and suturing curriculum for medical students during their third year surgery clerkship," Association for Surgical Education (ASE) Annual Meeting, Seattle, WA, CME offered
- 04/2015 "Research priorities in surgical simulation: what has been achieved during the 21st century and what remains?" Association for Surgical Education (ASE) Annual Meeting, Seattle, WA, CME offered
- 01/2018 "Leaders in simulation: establishing a simulation center & optimizing your resources," Annual International Meeting for Simulation in Healthcare, Los Angeles, CA, CME offered
- 03/2018 "Evaluating the quality of video-taped debriefings after simulation team training," American College of Surgeons Annual Surgical Simulation Summit, Chicago, IL, CME offered
- 04/2018 "Incubation with porcine urinary bladder matrix of endothelial cells and keratinocytes isolated from diabetic patients restores a non-diabetic

phenotype,” Spring Symposium for Advanced Wound Care (SAWC), Charlotte, NC, CME offered

- 10/2018 “Share and share alike: health sciences center-wide integration of high-fidelity, simulation-based team training of healthcare students improves team-based behaviors and attitudes,” American College of Surgeons Annual Clinical Congress Surgical Forum, Boston, MA, CME offered
- 03/2021 “More with less: improvement in student-led debriefing quality in student operating room team training using a revised teamwork assessment tool,” American College of Surgeons Annual Surgical Simulation Summit, Online, CME offered
- 05/2022 “Efficacy of percutaneous drainage following ventral hernia repair with synthetic mesh vs. cutis autograft,” American Roentgen Ray Society Annual Meeting, New Orleans, LA, CME offered

International:

- 01/2009 “Initial impact of the system for teamwork effectiveness and patient safety (STEPS) on the culture of safety within an operating room in a healthcare institution,” Annual Meeting of the International Forum on Quality and Safety in Health Care, Berlin, Germany, CME offered
- 10/2012 “Mental rehearsal in laparoscopic cholecystectomy simulation-based training,” 3rd International Conference on Surgical Education and Training, Ottawa, Canada, CME offered
- 09/2019 “T2IPPING (Team Training for Insight, Networking, and Guidance) point: integrating a high fidelity, simulation-based inter-professional team training program into a health sciences center,” Australasian Simulation Congress, Gold Coast, Australia, CME offered
- 11/2019 “Streamlining surgical team assessment: refinement of the Teamwork Assessment Scales (TAS) to enhance ease-of-use in the clinical environment,” Association of Simulation Professionals in Healthcare (ASPiH) Annual Meeting, Belfast, United Kingdom, CME offered
- 02/2021 “Ventral hernia repair using autologous fenestrated cutis graft is comparable to traditional methods of repair,” Abdominal Wall Reconstruction Europe Online 2021 Meeting, Web-based, CME offered
- 11/2021 “Blink of an eye: evolution of simulation-based, student operating room team training over a decade,” Australasian Simulation Congress, Sydney, Australia, CME offered

Scientific Presentations-Posters

Local/Regional:

- | | |
|---------|--|
| 01/2013 | "Teamwork attitudes of graduating medical students," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered |
| 01/2013 | "There is no 'I' in team: using simulation-based inter-professional training to improve teamwork attitudes," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered |
| 01/2020 | "Use of cutis graft as biologic prosthesis in complicated abdominal closures: a case report," Annual Meeting of the Louisiana Chapter of the American College of Surgeons, New Orleans, LA, CME offered |

National:

- | | |
|---------|--|
| 01/2009 | "Reworking rural operating room (OR) education: portability of team training using the mobile mock OR," American Society of Anesthesiologists (ASA) Annual Meeting, New Orleans, LA, CME offered |
| 04/2009 | "Impact of video-based teaching of intracorporeal suturing on learners' self-reported confidence levels," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Phoenix, AZ, CME offered |
| 01/2010 | "Impact of high fidelity simulation OR team training on inter-professional students' teamwork attitudes," Annual International Meeting for Simulation in Healthcare, Phoenix, AZ, CME offered |
| 04/2010 | "Impact of learning style in novices' acquisition of minimally invasive surgical (MIS) basic skills," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Washington D.C., CME offered |
| 04/2011 | "Behavioral impact of inter-professional student operating room team training using high fidelity simulation," Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL, CME offered |
| 01/2012 | "Pilot integration of high fidelity, inter-professional, simulation-based team training of students within a health sciences center," Annual International Meeting for Simulation in Healthcare, San Diego, CA, CME offered |

- 04/2016 "Moving on up: team training for emergency room trauma transfers," Association for Surgical Education (ASE) Annual Meeting, Boston, MA, CME offered
- 04/2017 "Normalization of the ratio of M1:M2 macrophages in wounds of diabetic patients treated with porcine urinary bladder matrix," Spring Symposium for Advanced Wound Care (SAWC), San Diego, CA, CME offered
- 01/2018 "eAssessment: the electronic objective structured assessment of debriefing," Annual International Meeting for Simulation in Healthcare, Los Angeles, CA, CME offered
- 04/2020 "Brick in the wall? Linking quality of debriefing to learner performance in team training of inter-professional students," Association for Surgical Education (ASE) Annual Meeting, Online/Virtual, CME offered
- 06/2021 "The use of autologous fenestrated cutis graft for ventral hernia repair: an adaptive approach for patients with a BMI Above Thirty," Annual Meeting of the American Society for Metabolic and Bariatric Surgery, Online, CME offered
- 06/2022 "Challenges to development of a quantitative measurement suite for teamwork," International Association Medical Science Educators (IAMSE) Annual Meeting, Denver, CO, CME offered
- 03/2023 "Turning up the volume: evaluation of decibel levels as measurement of teamwork in simulation-based operating room team training," American College of Surgeons Annual Surgical Simulation Summit, Chicago, IL, CME offered
- 03/2026 "The use of radiofrequency identification tags during simulation-based training of student operating teams," Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Tampa Bay, FL, CME offered

International:

- 05/2014 "Improving team training through TTIPS (team training of inter-professional students)," International Surgical Congress of the Association of Surgeons of Great Britain and Ireland, Harrogate, United Kingdom, CME offered
- 08/2017 "Moving on up: team training for emergency room trauma transfers," Australasian Simulation Congress, Sydney, Australia, CME offered

Published Abstracts/Proceedings

Local/Regional:

02/2009 "Attitudinal changes resulting from repetitive training of operating room personnel using high-fidelity simulation at the point-of-care," Southeastern Surgical Congress, Atlanta, GA, CME offered

National:

01/2009 "Impact of high fidelity simulation OR team training on inter-professional students' teamwork attitudes," Society for Simulation in Healthcare (SSH) - IMSH Conference, Orlando, FL, CME offered

04/2009 "Impact of video-based teaching of intracorporeal suturing on learner' self-reported confidence levels," SAGES Annual Meeting, Phoenix, AZ, CME offered

04/2009 "Impact of video-based teaching of intracorporeal suturing on learners' self-reported confidence levels," SAGES Annual Meeting, Phoenix, AZ, CME offered

06/2009 "Role of instruction in novices' acquisition of minimally invasive surgical (MIS) basic skills," 2nd Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL, CME offered

04/2010 "Impact of learning style in novices' acquisition of minimally invasive surgical (MIS) basic skills," SAGES Annual Meeting, Landover, MD, CME offered

10/2014 "Six in one hand may not be a half dozen in the other: learning among different professional students in simulation-based operating room team training," American College of Surgeons (ACS) Clinical Congress, San Francisco, CA, CME offered

10/2018 "Share and share alike: health sciences center-wide integration of high-fidelity, simulation-based team training of health care students improves team-based attitudes and behaviors," American College of Surgeons (ACS) Clinical Congress, Boston, MA, CME offered

04/2020 "Brick in the wall? Linking quality of debriefing to learner performance in team training of inter-professional students," Association for Surgical Education (ASE) Annual Meeting, Online/Virtual due to COVID-19, CME offered
<https://www.surgicaleducation.com/annual-meeting-2020-presentations/?prognum=Poster4-05>

International:

- 08/2009 "Initial impact of the system for teamwork effectiveness and patient safety on the culture of patient safety within an operating room in a healthcare institution," International Forum on Quality and Safety in Health Care, Berlin, Germany, CME offered (<http://qshc.bmj.com/content/18/4/e1.full.html>).
- 08/2017 "Moving on up: team training for emergency room trauma transfers (TTERTT)," Australasian Simulation Congress, Sydney, Australia, CME offered (<http://proceedings.simulationaustralasia.com/index.html>).
- 03/2018 "Integrating Inter-Professional Education and Team Training into Health Sciences Education – A Big Easy story," Association for Medical Education in Europe (AMEE) Global Webinar, International Broadcast, CME offered (<https://ameelive.adobeconnect.com/p0deqzwnoje3/>)
- 11/2019 "Streamlining surgical teamwork assessment: refinement of the teamwork assessment scales (TAS) to enhance ease-of-use in the clinical environment," Association for Simulated Practice in Healthcare (ASPiH) Annual Conference, Belfast, UK, CME offered
- 11/2021 "Autologous fenestrated cutis grafts for ventral hernia repair in patients with obesity," International Surgical Week (ISW), Virtual/Global, CME offered

Videos, Electronic Media, and Multimedia:

- 03/2007 "Surgical Education and Self Assessment Program (SESAP) 13th edition – Audio Companion", Oakstone Medical Publishing
- 04/2008 "Impact of the System for Teamwork Effectiveness and Patient Safety (STEPS) on Operating Room Culture", BMJ / Axisto
- 04/2009 "Challenges to Conducting Team Training", Cinémed / Association for Surgical Education
- 04/2010 "Putting the meaT into Team Training: The ACS-APDS Phase III Curriculum User's Manual", Ciné-med, Inc. / Association for Surgical Education
- 10/2011 "Surgical Education and Self Assessment Program (SESAP) 14th edition – Audio Companion", American College of Surgeons
- 09/2012 "The Educational Enhancement Grant: Moving Forward Educational Research and Curriculum Development", ACS AEI Consortium
- 09/2012 "System for Teamwork Effectiveness and Patient Safety Project", ACS AEI Consortium

09/2012	"Team Training of Inter-Professional Students", ACS AEI Consortium
01/2013	"Tools for Assessment in Surgical Simulation", International Meeting on Simulation in Healthcare (IMSH)
03/2013	"Thinking it Through: Correlation of Mental Rehearsal Attitudinal Gains with Performance Parameters on Two Separate Laparoscopic Cholecystectomy Trainers", ACS AEI Consortium
03/2013	"Faculty Development at LSU Health New Orleans", ACS AEI Consortium
03/2013	"Debriefing and its Assessment", Educational Management Solutions (Webinar)
04/2013	"Team Training of Inter-Professional Students Using Simulation", Association for Surgical Education
04/2013	"Simulation-Based Team Training: Commonality with Radiology", Association of University Radiologists
07/2013	"LSU Surgery Knot Tying and Suturing", YouTube (LSU Surgery)
12/2013	"Surgical Education and Self Assessment Program (SESAP) 15th edition – Audio Companion", American College of Surgeons
09/2015	"Teamwork Video Snippets", ASE Simulation Committee
10/2017	"Surgical Education and Self Assessment Program (SESAP) 16th edition – Audio Companion", American College of Surgeons
03/2018	"Integrating Inter-Professional Education and Team Training into Health Sciences Education – A Big Easy story", Association for Medical Education in Europe (AMEE)
03/2020	"Surgical Education and Self Assessment Program (SESAP) 17th edition – Audio Companion", American College of Surgeons
10/2023	"Surgical Education and Self Assessment Program (SESAP) 18th edition – Audio Companion", American College of Surgeons

Grant Reviewer

Research Review Committee Government and Department of Defense Defense Medical Research and Development (DMRD) Program:

06/2015	Medical Simulation and Training Natural User Interface Award; Panelist/Reviewer
---------	--

01/2016	MRMC's Broad Agency Announcement (BAA) RealMETRX Award; Panelist/Reviewer
01/2016	RealMETRX Award; Panelist/Reviewer
10/2016	MRMC's Broad Agency Announcement (BAA) for Extramural Medical Research; Panelist/Reviewer
03/2017	Team TRANSfeR Award; Panelist/Reviewer
06/2018	MRMC's Broad Agency Announcement (BAA) for Extramural Medical Research; Panelist/Reviewer
08/2018	Telemedicine – Telesurgery – Surgery; Panelist/Reviewer
01/2019	Medical Simulation and Information Sciences Research Program (MSISRP); Panelist/Reviewer
01/2019	Medical Simulation and Information Sciences Research Program (MSISRP) IMR-2; Panelist/Reviewer
08/2021	Medical Simulation and Information Sciences Research Program (MSISRP); Panelist/Reviewer
11/2022	Rapid Development and Translational Research Award (RDTRA); Panelist/Reviewer

National Institute of Health:

10/2016	Healthcare Safety and Quality Improvement Research (HSQR) Study Group; Ad Hoc Reviewer
03/2023	Loan Repayment Program Special Emphasis Panel; Panelist/Reviewer

Foundations:

01/2011	BUPA Foundation; Reviewer
10/2021	Auckland Medical Research Foundation; Reviewer

Professional Organizations:

01/2024	Society of American Gastrointestinal and Endoscopic Surgeons (SAGES); Research Committee Member/Reviewer
01/2025	Society of American Gastrointestinal and Endoscopic Surgeons (SAGES); Research Committee Member/Reviewer
01/2026	Society of American Gastrointestinal and Endoscopic Surgeons (SAGES); Research Committee Member/Reviewer

03/2026 Association for Surgical Education (ASE); Research Committee
Member/Reviewer

Inventions and Patents

Provisional Patent Applications:

Submitted 09/09/2019 to United States Patent and Trademark Office
Resubmitted 09/09/2020 to United States Patent and Trademark Office
No. 62/897,610
Method of Treating or Repairing an Abdominal Wall Opening

Editorial Posts and Activities

Journal Editor or Associate Editor:

10/2014 – 07/2021 Associate Editor, *BMJ Simulation & Technology Enhanced Learning*
05/2021 – 09/2024 Senior Editor, *International Journal of Healthcare Simulation*
09/2024 – Present Senior Editor, *Journal of Healthcare Simulation*

Guest and Invited Editorships

08/2015 Invited Editor, *Surgical Clinics of North America* (Issue: Simulation in Surgical Training and Practice)
05/2025 – Present Guest Editor, *Global Surgical Education* (Special Collection in Surgical Simulation)
03/2026 – Present Guest co-Editor, *Healthcare* (Special Issue: Trends and Insights in Medical Education and Clinical Training)

Other Editorial Leadership

02/2021 – 03/2024 Recorder, *Annual ACS-AEI Surgical Simulation Summit*

Reviewer:

08/2006-present Ad Hoc Reviewer, Surgery for Obesity and Related Diseases
08/2008-present Ad Hoc Reviewer, Simulation in Healthcare
06/2009-present Ad Hoc Reviewer, World Journal of Surgery
08/2009-present Ad Hoc Reviewer, Journal of the American College of Surgeons
04/2010-present Ad Hoc Reviewer, Surgical Endoscopy

05/2010-present	Ad Hoc Reviewer, Consortium of ACS Accredited Education Institutes (review of manuscripts submitted for publication in Surgery from Annual Meeting)
05/2010-present	Ad Hoc Reviewer, Annals of Surgery
01/2011-present	Ad Hoc Reviewer, American Journal of Surgery
04/2011-present	Ad Hoc Reviewer, Journal of Laparoendoscopic and Advanced Surgical Techniques
06/2011-present	Ad Hoc Reviewer, Surgical Laparoscopy, Endoscopy, and Percutaneous Techniques
10/2011-present	Ad Hoc Reviewer, Journal of the American Medical Association
04/2012-present	Ad Hoc Reviewer, International Journal of Surgery
05/2013-present	Ad Hoc Reviewer, International Journal for Quality in Healthcare
11/2013-present	Ad Hoc Reviewer, Journal of Surgical Education
03/2014-present	Ad Hoc Reviewer, Japan Journal of Nursing Science
04/2014-present	Ad Hoc Reviewer, Anatomical Sciences Education
06/2014-present	Ad Hoc Reviewer, Medical Education
06/2014-present	Ad Hoc Reviewer, BMC Med Educ
03/2017-present	Ad Hoc Reviewer, Surgery
01/2018-present	Ad Hoc Reviewer, BMJ Open
06/2018-present	Ad Hoc Reviewer, PLoS
07/2019-present	Ad Hoc Reviewer, Journal of Surgical Research
07/2019-present	Ad Hoc Reviewer, Medicina
04/2020-present	Ad Hoc Reviewer, Heliyon
06/2020-present	Ad Hoc Reviewer, Scripta Vitae
07/2020-present	Ad Hoc Reviewer, Simulation and Gaming
09/2025-present	Ad Hoc Reviewer, Advances in Simulation
02/2026	Ad Hoc Reviewer, Applied Ergonomics

03/2026-present Ad Hoc Reviewer, Current Problems in Surgery

SERVICE AND ADMINISTRATION

University/Institutional Service

LSUHSC (Campus) Committees:

08/2013 – Present	Chairman, LSU Healthcare Network Credentialing Committee (Member since 06/2007)
08/2013 – Present	Chairman, LSU Healthcare Network Compliance Committee (Member since 12/2010)
07/2018 – 07/2020	Member, LSU Healthcare Network Clinical Physician Leadership Group
09/2013 – 06/2015	Member, Academy for the Advancement of Educational Scholarship, School of Medicine Advisory Group
05/2008 – 04/2011	Member, Academy for the Advancement of Educational Scholarship, Faculty Development & Scholarship Committee
05/2008 – 04/2011	Member, Academy for the Advancement of Educational Scholarship, Scholarship Committee

School Committees:

01/2006 – Present	Member, LSUHSC-NO Learning Center Advisory Board
-------------------	--

Department Committees:

05/2025 – Present	Chair, Department of Surgery Promotion and Tenure Committee (Member since 03/2023)
04/2012 – 06/2016	Co-Chair, Department of Surgery Surgical Skills Committee

Hospital Committees:

03/2010 – 08/2015	Member, Interim Louisiana State University Public Hospital, Nutrition Committee
6/2018	Member, University Medical Center New Orleans, Nutrition Committee

Special assignments – ad hoc task forces/working groups, projects, etc.:

04/2004 – 08/2004	Member, Ad Hoc Working Group on Institute of Professional Education (IPE) Course and Charge Structure, LSU School of Medicine
03/2008 – 12/2010	Member, Healthcare Simulation Work Group, Louisiana Hospital Association Center for Healthcare Workforce Development
06/2008 – 08/2008	Member, Work Group on Educational Enhancement Strategic Planning Effort, LSU School of Medicine

National Service

Professional society committees:

12/2004 – 10/2007	Member, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 13 Committee (#1)
03/2006 – Present	Surveyor, American College of Surgeons, Division of Education, Program for the Accreditation of Educational Institutes
12/2007 – 10/2010	Member, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 14 Committee (#2)
05/2008 – Present	Member, Association for Surgical Education, Simulation Committee
11/2008 – Present	Member, Association for Surgical Education, Graduate Surgical Education Committee
10/2009 – Present	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Continuing Education Committee
01/2010 – Present	Member, Society for Simulation in Healthcare, Surgery Simulation Interest Group
06/2010 – 06/2016	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Quality, Outcomes, and Safety Committee
10/2010 – 12/2019	Member, American College of Surgeons Accredited Education Institutes Curriculum Committee
12/2010 – 10/2013	Member, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 15 Committee (#2)
08/2011 – 08/2016	Member, American College of Surgeons Accredited Education Institutes Fellowship Committee
03/2012 – 03/2014	Member, ACS/APDS Skills Curriculum Team Training Work Group

11/2013 – Present	Founding Member, Society for Simulation in Healthcare, Peri-Operative Affinity Group
04/2014 – 04/2018	Member, Association of peri-Operative Nurses Simulation Task Force
04/2015 – 04/2017	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Telementoring Task Force
05/2015 – 04/2021	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Education Council
04/2017 – 04/2019	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Educational Resources Committee
04/2017 – 04/2022	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Leadership and Professional Development Task Force
04/2017 – Present	Member, Association for Surgical Education, Faculty Development Committee
04/2017 – Present	Member, Association for Surgical Education, Multi-institutional Education and Research Group (MERG) Committee
08/2017 – 04/2019	Member, Association for Surgical Education, Development Committee
03/2018 – Present	Member/SAGES Representative, American College of Surgeons, Cross-Specialty Collaboration Group in Surgical Simulation
10/2019 – Present	Member, American College of Surgeons Accredited Education Institutes Accreditation Review Committee
04/2021 – 09/2023	Member, American College of Surgeons, Surgical Education and Self-Assessment (SESAP) 18 Advanced Program Abdomen Committee
07/2021 – Present	Member, American College of Surgeons, Simulation Return on Investment Committee
10/2021 – Present	Member, Society for Simulation in Healthcare, Mindfulness Affinity Group
08/2023 – 04/2024	Member, Association for Surgical Education, Finance Committee
08/2023 – 03/2025	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Reimagining the Practice of Surgery Task Force

08/2023 – Present	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Research and Career Development Committee
02/2025 – Present	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), New Procedures Task Force
05/2025 – Present	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Lead Up Task Force
01/2026 – Present	Member, American College of Surgeons, New Educational Technologies and AI Committee

Meeting chair or organizer:

03/2012 – 04/2013	Co-Unit Chair, CME Czar, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting
04/2013 – 04/2014	Unit Chair, CME Czar, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting
04/2013 – 04/2016	Member, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Program Committee
01/2014 – 01/2015	Vice Chair, Inter-Professional Education Track, International Meeting of Simulation in Healthcare (IMSH) Annual Meeting, New Orleans, LA
01/2016 – 01/2017	Planning committee member, SSH Research Summit: Beyond our Boundaries, Society for Simulation in Healthcare (SSH), held before the International Meeting of Simulation in Healthcare (IMSH), Orlando, FL
04/2020 – 04/2025	Member, Association for Surgical Education, Program Committee
03/2021 – 01/2023	Group Co-Lead for Team training / non-technical skills for Society for Simulation in Healthcare (SSH) 2023 Research Summit
04/2022 – 05/2023	Vice Chair, Association for Surgical Education, Program Committee
05/2023 – 04/2024	Chair, Association for Surgical Education, Program Committee

Leadership role:

01/2012 – 01/2014	Chair, Society for Simulation in Healthcare, Surgery Simulation Interest Group
04/2013 – 04/2014	Vice Chairman, Association for Surgical Education, Simulation Committee

10/2013 – 04/2016	Assessment Task Force Chair, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Continuing Education Committee
11/2013 – 10/2019	Co-Chair, American College of Surgeons Accredited Education Institutes Faculty Development Committee
12/2013 – 10/2016	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 16 Committee (#8)
01/2014 – 01/2017	Chair, Society for Simulation in Healthcare, Peri-Operative Affinity Group
04/2014 – 04/2017	Chairman, Association for Surgical Education, Simulation Committee
04/2014 – 04/2017	Member, Association for Surgical Education Board of Directors
06/2014 – 04/2016	Director, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Acquisition of Data for Outcomes and Procedure Transfer (ADOPT) Program
04/2015 – 04/2016	Co-Chair, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Continuing Education Committee
04/2016 – 04/2020	Chair, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Continuing Education Committee
04/2017 – 10/2019	Chair, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 17 Committee (#1)
08/2017 – 05/2018	Vice Chair, Association for Surgical Education, Development Committee
08/2018	Invited Participant, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Future of Education Retreat, Washington, DC.
05/2018 – 04/2019	Chair, Association for Surgical Education, Development Committee
10/2019 – Present	Consultant, American College of Surgeons Accredited Education Institutes Faculty Development Committee
04/2020 – 10/2022	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 18 Abdomen Committee
04/2021 – Present	Mentor, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Continuing Education Committee

04/2023 – 04/2024	Member, Association for Surgical Education Board of Directors
04/2023 – 01/2025	Member, Education Technology and Assessment Subcommittee, American College of Surgeons (ACS) Blue Ribbon Committee II on Optimizing Surgical Education and Training
04/2023 – 10/2025	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 19 Abdomen Committee
04/2023 – 10/2025	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Advanced Program (SESAP) 19 Abdomen Committee
04/2026 – Present	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Program (SESAP) 20 Abdomen Committee
04/2026 – Present	Co-Chair, American College of Surgeons, Surgical Education and Self-Assessment Advanced Program (SESAP) 20 Abdomen Committee
05/2026 – Present	Member-at-Large, Association for Surgical Education, Awards Committee

International service:

Meeting chair or organizer:

08/2018 – 05/2019	Planning committee member, Australasian Simulation Congress, Gold Coast, Queensland, Australia
-------------------	--

Clinical Service

In-patient service activities:

10/2002 – 12/2004	Bariatric and General Surgeon, St. Charles General Hospital, Full time.
03/2004 – 08/2005	General Surgeon, Memorial Medical Center and Lindy Boggs Medical Center, Full time.
01/2005 – 08/2005	Bariatric and General Surgeon, Touro Infirmary, Full time.
10/2005 – 09/2007	Bariatric and General Surgeon, Vista Surgical Hospital of Baton Rouge, Full time.
03/2006 – 09/2007	General Surgeon, Baton Rouge General Hospital, Full time.
10/2007 – 09/2008	Bariatric and General Surgeon, Ochsner Medical Center, Part-time (60%).

10/2008 – 06/2009 & 04/2011 – 06/2012	Attending Surgeon, LSU Interim Hospital, Trauma/General Surgery Service (every other month).
06/2009 – 03/2011	Attending Surgeon, VA Administration/Tulane Medical Center, Part-time (50%).
07/2012 – 08/2015	Attending Surgeon, LSU Interim Hospital, Cohn's General Surgery Service.
03/2013 – Present	General Surgeon, Touro Infirmary, Full Time.
08/2015 – Present	Attending Surgeon, University Medical Center New Orleans, Cohn's General Surgery Service.

Clinical Coverage:

10/2002 – 12/2004	Attending Surgeon, Weight Management Center, St. Charles General Hospital.
01/2005 – 08/2005	Attending Surgeon, Weight Management Center, Touro Infirmary.
10/2005 – 12/2006	Attending Surgeon, Weight Management Center, Vista Surgical Hospital of Baton Rouge.
01/2007 – 08/2007	Attending Surgeon, Weight Management Center, Memorial Medical Office Building.
09/2007 – 10/2007	Attending Surgeon, Weight Management Center, Baton Rouge General Hospital.
10/2007 – 09/2008	Attending Surgeon, Bariatric and General Surgery Clinics, Ochsner Clinic Foundation.
10/2008 – 08/2015	Attending Surgeon, LSU Interim Hospital, Trauma/General Surgery Service (Weekly).
06/2009 – 03/2011	Attending Surgeon, General Surgery Clinic, VA Administration Clinics.
07/2011 – 07/2013	Attending Surgeon, SOMET Telemedicine General Surgery Prisoner Clinic, LSU Health New Orleans (Weekly 2011–2012; Bimonthly 2012–2013).
11/2011 – 08/2015	Attending Surgeon, Wound Care Clinic, LSU Interim Hospital (Weekly).
04/2013 – Present	Attending Surgeon, LSU Healthcare Network General Surgery Clinic, St. Charles Multidisciplinary Clinic.

- | | |
|--|--|
| 08/2015 – Present | Attending Surgeon, University Medical Center New Orleans, Cohn's General Surgery (Weekly/Bi-weekly). |
| 08/2015 – Present | Attending Surgeon, Wound Care Clinic, University Medical Center New Orleans (Weekly). |
| Call: | |
| 10/2002 – 08/2005 | Bariatric call, Weight Management Center (St. Charles & Touro), weekdays (own service) and every 4th weekend (section). |
| 03/2004 – 08/2005 | General Surgery call, Memorial Medical Center and Lindy Boggs Medical Center (~1–2/month each). |
| 07/2004 – 08/2005 &
10/2006 – 11/2007 | General Surgery Call, Touro Infirmary (~1–4/month). |
| 10/2005 – 09/2007 | Bariatric call, Weight Management Center (Vista Surgical Hospital), weekdays (own service) and every 3rd weekend (section). |
| 03/2006 – 09/2007 | General Surgery call, Baton Rouge General Hospital (~1–3/month). |
| 10/2007 – 10/2008 | Bariatric and General Surgery call, Ochsner Medical Center (~1 weekday/week and every 4th weekend). |
| 07/2009 – 03/2011 | General Surgery call, VA Administration/Tulane Medical Center (~2/week, 7 AM to 7 PM). |
| 04/2013 – Present | General Surgery call, Touro Infirmary (~3/month unreferral ED call; 10 days/month LSU Dept coverage; 1/month cross-coverage). |
| 08/2015 – Present | General Surgery call, University Medical Center New Orleans (10 days/month for Cohn's service; ~1 in 6 weekends for cross-coverage). |

Membership in Professional Organizations:

- | | |
|-------------------|--|
| 04/2003 – Present | Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) |
| 09/2003 – 01/2017 | American Society for Metabolic and Bariatric Surgery (ASMBS) |
| 09/2003 – Present | Isidore Cohn, Jr. - James D. Rives Surgical Society |
| 02/2004 – 10/2007 | Associate Fellow of the American College of Surgeons |

12/2004 – 12/2006	New Orleans Surgical Society
12/2004 – Present	American College of Surgeons Surgical Education and Self-Assessment Program (SESAP) Committee
01/2005 – Present	Society for Simulation in Healthcare
02/2005 – 12/2007	Louisiana State Medical Society
07/2005 – Present	American College of Surgeons, Louisiana Chapter
10/2007 – Present	Fellow of the American College of Surgeons (FACS)
05/2008 – Present	Association for Surgical Education (ASE)
08/2011 – 01/2017	American Society of Professionals in Patient Safety
06/2013 – Present	Wound Healing Society
12/2018 – Present	Southern Surgical Association

Regulatory Agency/Accrediting Body Service:

03/2006 – Present	Surveyor, American College of Surgeons Program for the Accreditation of Educational Institutes (ACS-AEI)
-------------------	--

Other Professional Service:

- 2009 Moderator, Educational Research and Methodology Platform Presentations Session #1, 2nd Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 2010 Co-Moderator, Checklists, Timeouts, and Protocols: What Next? Panel Session, American College of Surgeons Annual Clinical Congress, Washington, D.C.
- 2011 Moderator, Scientific Exhibits, 4th Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 2012 Moderator, Curriculum Evaluation: How to Assess Multiple Curricula. Workshop at the 5th Annual Meeting of the Consortium of American College of Surgeons' Accredited Education Institutes, Chicago, IL
- 2012 Co-Chair, Oasis, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, San Diego, CA
- 2012 Station Coordinator/Faculty, Team Simulations, Learning Center, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, San Diego, CA

- 2012 Co-Moderator, Team-based Surgical Care: Who is the Captain of the Ship? Panel Session, American College of Surgeons Annual Clinical Congress, Chicago, IL
- 2015 Co-Chair, Simulation and Telerobotics Panel – Partnering with the Military, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Nashville, TN
- 2015 Co-Moderator, Paper Session 5, Association for Surgical Education (ASE) Annual Meeting, Seattle, WA
- 2016 Chair, Using Simulation to Improve Quality and Safety in Surgical Care Panel (with the Association for Surgical Education [ASE]), Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Boston, MA
- 2016 Moderator, Foregut 1 Scientific Session 09, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Boston, MA
- 2016 Invited paper discussant, Plenary Session, Annual Meeting of the Association for Surgical Education (ASE), Boston, MA
- 2017 Chair, Panel 5: Improving Healthcare Safety Through Simulation, SSH Research Summit: Beyond our Boundaries, Society for Simulation in Healthcare (SSH), held before the International Meeting of Simulation in Healthcare (IMSH), Orlando, FL
- 2017 Invited paper discussant, Plenary Session, Annual Surgical Simulation Meeting of the American College of Surgeons (ACS) Accredited Education Institutes (AEIs), Chicago, IL
- 2017 Chair, Tools for the Surgical Educator (with the Association for Surgical Education [ASE]), Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Houston, TX
- 2017 Moderator, Paper Session 4, Annual Meeting of the Association for Surgical Education (ASE), San Diego, CA
- 2017 Moderator, Faculty Development, 4th American College of Surgeons (ACS) Accredited Education Institutes (AEIs) Virtual Grand Round
- 2018 Invited paper discussant, Papers Session 1, American College of Surgeons (ACS) Accredited Education Institutes (AEI) Surgical Simulation Summit, Chicago, IL
- 2018 Invited paper discussant, Plenary Session, Association for Surgical Education (ASE) Annual Meeting, Austin, TX
- 2018 Invited co-Moderator, ePoster Session, Association for Surgical Education (ASE) Annual Meeting, Austin, TX

- 2019 Invited paper discussant, Papers Session 1, American College of Surgeons Accredited Education Institutes Surgical Simulation Summit, Chicago, IL
- 2019 Invited paper discussant, Plenary Session 1, Association for Surgical Education (ASE) Annual Meeting, Chicago, IL
- 2019 Invited Moderator, "Impact of Artificial Intelligence on Simulation." SimHealth Panel, Australasian Simulation Congress, Gold Coast, Queensland, Australia
- 2019 Invited Chair, "An Introduction to an Innovative Two-Phase Simulation Debrief Approach." SimHealth Workshop. Australasian Simulation Congress, Gold Coast, Queensland, Australia
- 2019 Invited co-Chair, Poster Presentations (posters #45 to #56), Session 48, Association of Simulated Practice in Healthcare (ASPiH) Annual Meeting, Belfast, United Kingdom
- 2020 Invited paper discussant, Scientific Paper Session, American College of Surgeons (ACS) Accredited Education Institutes (AEI) Surgical Simulation Summit, online
- 2020 Invited co-Chair, Quality Improvement Session, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Denver, CO
- 2020 Invited co-Chair, I Could Do It But Should I Do It. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Denver, CO
- 2021 Invited co-Chair, Updates in SAGES Education – FUSE, FES, FLS, Where are We Now and What is the Next Step? Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Las Vegas, NV
- 2023 Invited co-Chair, How to Optimize Your Intraoperative Teaching, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Montreal, Quebec
- 2023 Invited Moderator, Ready or Not – EPAs in General Surgery Residency, Association for Surgical Education (ASE) Annual Meeting, San Diego, CA
- 2023 Invited co-Moderator, Poster Session on Undergraduate Medical Education, Association for Surgical Education (ASE) Annual Meeting, San Diego, CA
- 2024 Invited co-Lecturer, Briefing and Debriefing, Association for Surgical Education Curriculum in Education Innovation and Teaching (ASCENT) Program, Zoom Course sponsored by the Association for Surgical Education (ASE)
- 2024 Invited Panelist, How to Build Better Simulators – Part 2, American College of Surgeons (ACS) Surgeons and Engineers: A Dialogue on Surgical Simulation Annual Meeting, Chicago, IL

- 2024 Invited Moderator, Tools, Techniques, and Strategies for Effective Faculty Development Workshop, American College of Surgeons (ACS) Accredited Education Institutes (AEI) Surgical Simulation Summit, Chicago, IL
- 2024 Invited Chair, The Dirty Little Secrets of Surgery: Everything You Wanted to Know About a Career in Surgery But Nobody Was Willing to Tell You, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), Cleveland, OH
- 2024 Invited co-Lecturer, Team-Based Interprofessional Simulation-Based Education: Non-Technical Skills Assessment, Association for Surgical Education Curriculum in Education Innovation and Teaching (ASCENT) Program, Zoom Course sponsored by the Association for Surgical Education (ASE)
- 2025 Invited paper discussant, Scientific Paper Session, American College of Surgeons (ACS) Accredited Education Institutes (AEI) Surgical Simulation Summit, Chicago, IL
- 2025 Invited Moderator, How to Build Better Simulators – Part 3, American College of Surgeons (ACS) Surgeons and Engineers: A Dialogue on Surgical Simulation Annual Meeting, Chicago, IL
- 2025 Invited paper discussant, Abstract Presentation Session, American College of Surgeons (ACS) Surgeons and Engineers: A Dialogue on Surgical Simulation Annual Meeting, Chicago, IL
- 2025 Invited Chair, Workshop Technology Innovations – Healthcare, Australasian Congress, Adelaide, Australia
- 2026 Invited Moderator, Research Abstract Poster Professor Rounds (posters #100 to #106), International Meeting for Simulation in Healthcare, San Antonio, TX

Administrative Responsibilities

School:

01/2013 – Present Director, American College of Surgeons Comprehensive Accredited Education Institute, LSU Health School of Medicine Learning Center

Hospital:

07/2012 – 08/2015 Director, Regenerative Medicine and Wound Healing Program, Interim Louisiana State University Public Hospital

08/2015 – 10/2023 Director, Regenerative Medicine and Wound Healing Program, University Medical Center New Orleans

Community Service Activities:

04/2007 – 04/2010 Member, Board of Trustees, AORN Foundation, Denver, CO
(USA)