**ANDREW STONE WRIGHT MD**

Center for VideoEndoscopic Surgery Endowed Professor

University of Washington

Department of Surgery

1959 NE Pacific Street

Seattle WA 98195

Office: 206-616-8442

Fax: 206-543-8136

1211 NE 70th Street

Seattle WA 98115

Mobile: 206-359-2287

Email: awright2@uw.edu

Twitter: @andrewswright

**1. Personal Data:**

Legal Name: Andrew Stone Wright
Place of Birth: Ann Arbor, MI
Citizenship: US

**2. Education:**

Williams College, Williamstown MA, 1989-1993

BA cum laude, with Honors in Biology and Concentration in Neuroscience

University of Louisville School of Medicine, Louisville KY, 1994-1998

MD

**3. Postgraduate Training:**

University of Wisconsin Medical School, Madison WI

Residency in General Surgery 1998-2000, 2002-2005

University of Wisconsin Medical School, Madison WI

Research Fellowship, Surgical Oncology 2000-2002

University of Washington Center for Videoendoscopic Surgery, Seattle WA

Fellowship in Advanced Gastrointestinal and Minimally Invasive Surgery 2005-2006

**4. Faculty Positions Held:** (Rank, department, places and dates, oldest to newest).

Center for Videoendoscopic Surgery, University of Washington, Seattle WA

Faculty, 2006-present

Director, 2014-present

Department of Surgery, University of Washington, Seattle WA

Acting Assistant Professor, 2006-2007

Assistant Professor, 2007-2011

Associate Professor, 2011-2018

Center for VideoEndoscopic Surgery Endowed Professor, 2018-present

**5. Hospital Positions Held:** (places and dates, oldest to newest). Do not duplicate #3 above.

UW Advanced GI MIS / Bariatric Fellowship, University of Washington, Seattle WA

Assistant Fellowship Director , 2009-2014

Fellowship Director, 2014-present

Department of Surgery, University of Washington, Seattle WA

Director for Technical Skills Education, 2009-present

WWAMI Institute for Simulation in Healthcare (formerly Institute for Simulation and Interprofessional Studies), University of Washington, Seattle WA

Faculty, 2006-present

Acting Director, 2012

Clinical Director for Surgical Specialties, 2017-2019

University of Washington Medical Center, Seattle WA

4NE Medical Director, 2012-present

UW Medicine Hernia Center, Seattle WA

Director, 2014-present

**6. Current (non-UW) Employment:** N/A

**7. Honors:**

Class of 1961 Honors Scholar in Biology, Williams College 1990-1993

Essel Foundation Neuroscience Fellow, Williams College 1992-1993

Sigma Xi, Williams College 1993

Resident Teaching Award, University of Wisconsin Division of General Surgery 2004

Basic Science Research Award, University of Wisconsin Department of Surgery 2004

Henry Harkins Award, Washington State Chapter, American College of Surgeons 2006

SAGES Poster of Distinction 2008

SAGES Foundation Research Grant 2009

Seattle Met “Top Doc” 2015-present

Division of General Surgery Mentor of the Year, University of Washington 2020

**8. Board Certification:**

American Board of Surgery 5/9/2006, renewed 9/1/2016

**9. Current License(s) to Practice:**

Washington State Medical License, Initial 5/13/2005, renewed 8/21/2019

**10. Diversity, Equity and Inclusion Activities (optional):** List partnerships with community-based organizations, research in health disparities, mentoring underrepresented trainees or faculty, and teaching related to diversity and inclusion

Administrative activities:

As member of the Diversity Council in the UW Department of Surgery, I have participated in several projects relating to diversity, equity, and inclusion including efforts around recruitment and retention, a cultural complications curriculum, and our reading group. I am currently the co-chair of the DEI committee of the Society of Surgical Ergonomics

Research publications:

1. Gerull KM, Wahba BM, Goldin LM, McAllister J, **Wright AS**, Cochran A, Salles, A. “Representation of women in speaking roles at surgical conferences” The American Journal of Surgery. 2019 ePub ahead of print
2. White LW, Lendvay TS, Holst D, Borbely Y, Bekele A, **Wright AS**. “Using crowd-assessment to support surgical training in the developing world” Journal of the American College of Surgeons 4 (219), e40

Mentoring:

As Fellowship Director of the Advanced GI MIS/Bariatrics program at the University of Washington since 2014 I have successfully recruited and mentored 13 fellows, of whom 9 have been women and 4 have been underrepresented minorities in medicine

**11. Professional Organizations:**

American Association of Medical Colleges 2002-2004

 Administrative Board, Organization of Resident Representatives 2002-2004

American College of Surgeons 2005-present

AEI Abstract Review Committee 2007-2010

AEI Curriculum Committee 2007-2015

AEI Technology and Simulation Committee 2015-2019

Video-based Education Committee 2021-present

American Hernia Society 2014-present

American Medical Association 2018-present

Association for Surgical Education 2008-present

 Simulation Center Committee 2008-2012

 Program Committee 2019-2020

Association of Women Surgeons 2018-present

Fellowship Council 2013-present

 Communications Committee 2013-present

 Accreditation Committee 2015-present, co-chair 2020-2022, chair 2022-present

 Membership Committee, 2020-present

 Finance Committee 2019-present

 Board of Directors, 2021-present

Henry Harkins Surgical Society 2006-present

Seattle Surgical Association 2006-present

Society of American Gastrointestinal Endoscopic Surgeons 2005-present

 Technology Committee 2007-2011

 Resident Education Committee 2007-2010

Guidelines Committee 2008-2011

 Flexible Endoscopy Committee 2012-2017

 Communications Committee 2012-present (co-chair 2014-present)

 Task Force on Safe Cholecystectomy 2014-2019

 SMART Enhanced Recovery After Surgery Taskforce 2016-2018

 Foregut Task Force 2017-present

 Facebook Task Force 2017-2019 (co-chair 2018-2019)

 Resident and Fellow Training 2019-present

 Continuing Education Committee 2021-present

 Board of Governors 2020-present

Society of Surgical Ergonomics 2020-present

 Founding member

 Board of Directors 2020-present

 Program Committee 2020-present

 DEI Committee 2020-present, co-chair 2020-present

Washington State Chapter, ACS 2006-present

**12. Teaching Responsibilities:**

Director for Technical Skills Education, General Surgery Residency, University of Washington, Seattle WA

Developed and annually revise technical and professional skills curriculum for general surgery residents, including >50 discrete courses for R1-R5 levels. Coordinate and organize skills education including:

* EVATS rotation (Emergency Service Coverage, Vacation, Academic Project/ACGME competencies, Technical Skills)
* Annual Technical skills portfolios
* Develop curricula, direct and implement numerous simulation, animal lab, and cadaver courses annually including Surgical Boot Camp, Basic Open Surgical Skills, Basic Laparoscopic Skills, Laparoscopic Cholecystectomy, Hernia Repair, Bowel anastomosis, and Endoscopic Skills.

WWAMI Institute for Simulation in Healthcare (formerly Institute for Simulation and Interprofessional Studies), University of Washington

Integral faculty of WISH, including development of numerous curricula used across departments.

* Led curriculum development and validation of curriculum for CVC placement including online didactic and mannequin-based simulation. Training mandated for certification of all residents and faculty at the University of Washington. >2000 physicians and nurses trained with >80% reduction in CVC complications.
* Basic Skills technical curriculum adapted for use by OB/Gyn, Dermatology, and Medical Student training at UW and at several other institutions nationally and internationally. Videos of this curriculum have been viewed more than 1.5 million times on YouTube.

Center for Videoendoscopic Surgery, University of Washington

Developed and implemented numerous animal and cadaver lab course for community physicians including laparoscopic inguinal hernia, laparoscopic incisional hernia, and single incision laparoscopy

Teaching Committees:

University of Washington, Department of Surgery

 Resident Education Committee 2006-2012

 Education Committee 2012-present

Trainees last 5 years (primary mentor):

Dustin Cummings MD MPH

Advanced GI MIS/Bariatrics Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2017-7/2018

Current Position: Assistant Professor of Surgery, Rutgers Medical School

Grace Lopez MD

Advanced GI MIS/Bariatrics Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2017-7/2018

Current Position: Private Practice, Atlanta GA

JinSol Oh MD

Advanced GI MIS/Bariatrics Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2018-7/2019

Current Position: Private Practice, Chicago IL

Annie Ehlers MD MPH

Advanced GI MIS/Bariatrics Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2018-7/2019

Current Position: Assistant Professor of Surgery, University of Michigan

Colette Inaba MD

Advanced GI MIS/Bariatrics Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2019-7/2020

Current Position: Clinical Assistant Professor of Surgery, University of Washington

Jay Zhu MD

Advanced GI MIS/Foregut Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2020-7/2021

Current Position: Assistant Professor, University of New Mexico

Laurel Tangalakis MD

Advanced GI MIS/Foregut Fellow, Center for VideoEndoscopic Surgery

Dates of Training: 8/2020-7/2021

Current Position: Clinical Instructor, University of Washington

**13. Editorial Responsibilities:** None

**14. Special National Responsibilities:**

As a recognized national leader in the use of Social Media for surgical education, I have led the development and currently help oversee the management of 8 different closed Facebook groups for the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES), each with different clinical themes and with combined membership of over 10,000 surgeons. Similarly, I have explored the use of Twitter for surgical education, including hosting and moderating online journal clubs for both SAGES and the Association of Women Surgeons (AWS). My surgical education videos have been watched more than 1.5 million times and I have over 4,000 followers on Twitter and over 5,000 subscribers on YouTube.

**15. Special Local Responsibilities:**

University of Washington, Department of Surgery

 Resident Education Committee 2006-2012

 Education Committee 2012-present

Diversity Council 2019-present

WWAMI Institute for Simulation in Healthcare

 Research and Development Committee 2006-present

Faculty Development Committee 2006-present

University of Washington Medical Center

 Nutrition Committee 2007-2014

 Chair 2009-2014

Central Venous Catheterization Committee 2008-present

 Vice-Chair 2008-present

Medical School Administrative Committee 2010-2012

Inpatient Clinical Performance Council Member 2012-present

**16. Research Funding:**

Essel Foundation Fellowship 1992-1993

*The Development of Brain Lateralization in the Zebra Finch (taenopygia guttata) Song System*

Role: Principal Investigator (Mentor: Heather Williams, PhD)

 Alliant Community Trust 1997

*Computer-Assisted Cognitive Therapy for Depression: a Preliminary Trial*

Role: Co-investigator (PI: Jesse Wright MD, PhD)

NIMH R21-MH57470-01 1997-2001

*Computer-Assisted Cognitive Therapy for Depression: a Randomized Controlled Study*

Role: Consultant (PI: Jesse Wright MD, PhD)

NIH R41-MH62230 2000-2001

*DVD-ROM for Computer-assisted Cognitive Therapy*

Role: Consultant (PI: Jesse Wright MD, PhD)

NIH T32 CA 09614-17 2000-2002

*Physician Scientist Training in Cancer Medicine*

Role: Trainee (PI: George Wilding MD, Mentor: David Mahvi MD)

Vivant Medical Inc 2000-2002

*Phase I Clinical Trial of a Novel Microwave Ablation Device*

Role: PI (Mentor: David Mahvi MD)

University Surgical Associates Foundation 2000-2002

*Hepatic Radiofrequency Ablation: Development of More Effective Devices*

Role: PI (Mentor: David Mahvi MD)

Vivant Medical Inc 2000-2002

*Microwave Coagulation Therapy: Preliminary Animal Studies*

Role: PI (Mentor: David Mahvi MD)

NIH R01-DK58839 2000-2005

*Hepatic Radiofrequency Ablation: Development of More Effective Devices*

Role: Co-investigator (PI: David Mahvi MD)

Norton Foundation 2002-2003 $80,000

*Development of a DVD-ROM for Computer-assisted Cognitive Therapy*

Role: Consultant (PI: Jesse Wright MD, PhD)

University of Washington Department of Surgery 7/06-6/09

*Development of a Resident Technical Skills Curriculum*

These funds were established to support start up research.

Role: Principal Investigator

Syneture Corporation 7/08-7/09

*Development of a Training Curriculum for Open Surgical Skills*

The goal of this project is to develop an online curriculum for basic surgical skills

Role: Principal Investigator

Department of Defense 10/08-09/11

*Data Investigation of Bariatric Surgery Outcome and Economic Savings*

The goal of this project is to use collected data and modeling techniques to create a portfolio of research on the economics of obesity and its treatments.

Role: Co-Investigator (PI: David Flum MD)

NIH 5 UK DK066568 09/07-08/09

*Bariatric Surgery Clinical Research Consortium*

The major goals of this research study are to evaluate short and long-term outcomes of bariatric surgery.

Role: Co-Investigator (PI: David Flum MD)

Natural Orifice Surgery Consortium for Assessment And Research 07/08-06/09

*Assessment of an Optimal Endoluminal Method for Gastrotomy Closure in NOTES*

The primary goal of this project is to evaluate accessing and performing surgical procedures in the abdominal cavity via a natural orifice.

Role: Co-Investigator (PI: Brant Oelschlager MD)

NIH 5 UK DK066568 09/09-08/14

*Bariatric Surgery Clinical Research Consortium*

The major goals of this research study are to evaluate short and long-term outcomes of bariatric surgery.

Role: Co-Investigator (PI: David Flum MD)

SAGES 5/09-4/10

*Validation of a Modified Skills Station for Single Site Laparoscopic Surgery*

The major goal of this project is to assess the feasibility of Laparoendoscopic Single Site (LESS) surgery training and skills acquisition using a standardized FLS.

Role: PI

NIH 1R01DK084324-01 7/09-6/14

“Mechanisms of Glycemic Improvement After Gastrointestinal Surgery”

The major goals of this research study are to evaluate the molecular-level mechanisms of improvements following GI surgery in both animal models and in humans.

Role: Co-Investigator (PI: David Flum MD)

USA Medical Research and Materiel Command, Dept. of the Army 3/10-3/12

“Institute for Surgical and Interventional Simulation (ISIS)”

The major goals of this study are to: develop simulation-based educational curricula, validate these criteria, evaluate improvements in clinical outcomes and patient safety as a result of these educational interventions

Role: Co-investigator (PI: Brian Ross)

Covidien 3/10-2/11

“Surgical Care and Outcomes Assessment Program”

The purpose of this project is to develop new methodology to improve how to track procedures and technology in real-world environment and assess associated outcomes and cost impact.

Role: PI

AHRQ 1R18HS019531-01 7/10-6/13

"Communication to prevent and respond to medical injuries: WA state collaborative."

The goal of this study is to develop educational curricula to train physicians in better communication strategies and to study the impact of this training on medical malpractice claims.

Role: Co-investigator (PI: Thomas Gallagher)

**17. Bibliography**

a) Peer Reviewed Manuscripts

1. Wright JH, **Wright AS**. Computer-assisted psychotherapy. J Psychother Pract Res. 1997;6(4):315-329.
2. **Wright AS**, Schurr MJ. Geriatric trauma: review and recommendations. WMJ. 2001;100(2):57-59.
3. **Wright AS**, Mahvi DM, Haemmerich DG, Lee FT. Minimally invasive approaches in management of hepatic tumors. Surgical technology international. 2001;11:144-153.
4. **Wright AS**, Lee FT, Johnson CD, Mahvi DM. Comparison of microwave and radiofrequency ablation of hepatic tissue in a porcine in vivo model. Radiology. 2001;221:398.
5. **Wright AS**, Lee FT, Johnson CD, Mahvi D. Microwave ablation of hepatic tissue: simultaneous use of multiple probes results in large areas of tissue necrosis. Radiology. 2001;221:400.
6. Lee FT, Haemmerich DG, **Wright AS**, Johnson CD, Mahvi DM, Webster JF. A device that allows for multiple simultaneous radiofrequency ablations in separated areas of the liver: a feasibility study in the porcine model. Radiology. 2001;221:399.
7. Haemmerich DG, Lee FT, Mahvi DM, **Wright AS**, Webster JG. Multiple probe radiofrequency ablation: Rapid switching versus simultaneous power application in a computer model. Radiology. 2002;225:639.
8. Haemmerich DG, Lee FT, Chachati L, **Wright AS**, Mahvi DM, Webster JG. A device that allows for multiple simultaneous radiofrequency (RF) ablations in separated areas of the liver with impedance-controlled cool-tip probes: an ex vivo feasibility study. Radiology. 2002;225:242.
9. **Wright AS**, Haemmerich DG, Chachati L, Webster JG, Mahvi DM, Lee FT. Hepatic radiofrequency ablation with multiple active electrodes is superior to conventional overlapping technique in an ex vivo model. Radiology. 2002;225:639.
10. Wright JH, **Wright AS**, Salmon P, et al. Development and initial testing of a multimedia program for computer-assisted cognitive therapy. Am J Psychother. 2002;56(1):76-86. doi: 10.1176/appi.psychotherapy.2002.56.1.76 [doi].
11. **Wright AS**, Lee Jr FT. Optimization of a novel microwave tumor ablation system in an in vivo porcine liver model. Gastroenterology. 2002;123(1):14.
12. Varghese T, Zagzebski JA, Chen QC, Techavipoo U, **Wright AS**, Lee FT. In vivo depletion of radiofrequency ablation thermal lesions in porcine liver with elastography. Radiology. 2002;225:240.
13. Varghese T, Zagzebski JA, Chen Q, et al. Ultrasound monitoring of temperature change during radiofrequency ablation: preliminary in-vivo results. Ultrasound Med Biol. 2002;28(3):321-329.
14. Meredith KL, **Wright AS**, Lee FT, Mahvi DM. Robot assisted RF ablation guided with laparoscopic ultrasound: A feasibility study. Radiology. 2002;225:242.
15. **Wright AS**, Haemmerich DG, Mahvi DM, Lee FT. Hepatic microwave ablation: Radiologic-pathologic correlation and comparison with radiofrequency ablation. Radiology. 2002;225:637-638.
16. **Wright AS**, Lee FT, Warner TF, Mahvi DM. Microwave ablation of colorectal liver metastases: Preliminary results of a phase 1 clinical trial. Radiology. 2002;225:447.
17. **Wright AS**, Lee FT, Mahvi DM. Hepatic microwave ablation with multiple antennae results in synergistically larger zones of coagulation necrosis. Ann Surg Oncol. 2003;10(3):275-283. doi: 10.1245/aso.2003.03.045 [doi].
18. Haemmerich D, Chachati L, **Wright AS**, Mahvi DM, Lee FT, Webster JG. Hepatic radiofrequency ablation with internally cooled probes: effect of coolant temperature on lesion size. IEEE Trans Biomed Eng. 2003;50(4):493-500. doi: 10.1109/TBME.2003.809488 [doi].
19. **Wright AS**, Mahvi DM, Haemmerich DG, Lee FT. Minimally invasive approaches in management of hepatic tumors. Surg Technol Int. 2003;11:144-153.
20. Lee FT, Haemmerich D, **Wright AS**, Mahvi DM, Sampson LA, Webster JG. Multiple probe radiofrequency ablation: pilot study in an animal model. J Vasc Interv Radiol. 2003;14(11):1437-1442. doi: 10.1097/01.rvi.0000096771.74047.c8 [doi].
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22. Shock SA, Meredith K, Warner TF, et al. Microwave ablation with loop antenna: in vivo porcine liver model. Radiology. 2004;231(1):143-149. doi: 10.1148/radiol.2311021342 [doi].
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26. **Wright AS**, Sampson LA, Warner TF, Mahvi DM, Lee FT. Radiofrequency versus microwave ablation in a hepatic porcine model. Radiology. 2005;236(1):132-139. doi: 236/1/132 [pii].
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42. \*Jensen AR, **Wright AS**, Calhoun KE, et al. Validity of the use of objective structured assessment of technical skills (OSATS) with videorecorded surgical task performance. J Am Coll Surg. 2009;209(3):S110-S111.
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b) Collaborative Authorship

c) Peer Reviewed Curricula

1. **Wright AS**, Jensen AR, Oelschlager BK, Pellegrini CA, and Horvath KD. The APDS/ACS National Technical Skills Curriculum for Residents: Laparoscopic Nissen Fundoplication Module. http://elearning.facs.org, 2008.
2. **Wright AS.** SAGES Safe Cholecystectomy Program: Post-operative Care. <https://fesdidactic.org>, 2019
3. **Wright AS.** SAGES Safe Cholecystectomy Program: Error Summary. <https://fesdidactic.org>, 2019

d) Book Chapters

1. **Wright AS**. (2015). Internet-based Simulation Tools. In R. Aggarwal, J. Korndorffer & J. Cannon-Bowers (Eds.), ACS Principles and Practice for Simulation and Surgical Education Research (1 ed., Vol. 1, pp. 153-163). Chicago, IL: American College of Surgeons.
2. \*Hinojosa MW, **Wright AS**, Oelschlager BK. The Use of Mesh in Hiatal Hernia Repair. In: Antireflux Surgery. Springer; 2015:167-175.
3. Yates RB, Oelschlager B, **Wright A**. Difficult Diaphragmatic Closure. In: Fundoplication Surgery. Springer International Publishing; 2016:39-54.
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7. \*Minneman JA, **Wright AS**. Epiphrenic Diverticula: Diagnosis and Management. In: Foregut Surgery. Springer; 2020:61-68.
8. \*Oh J.S., **Wright A.S**. (2020) Evaluation and Management of Patients with Gastroesophageal Reflux Disease (GERD): Radiofrequency Ablation (RFA). In: Nau P., Pauli E., Sandler B., Trus T. (eds) The SAGES Manual of Flexible Endoscopy. Springer, Cham.

e) Published books, videos, software

1. Wright JH, Salmon P, **Wright AS**, and Beck AT. Cognitive Therapy: A Multimedia Learning Program. Mindstreet: Louisville, KY, 1995
2. Wright JH, Salmon P, **Wright AS**, & Beck AT. Clinician Guide to Cognitive Therapy: A Multimedia Learning Program. Mindstreet: Louisville, KY, 1995
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5. **Wright AS**. Preoperative Preparation/Studies and Postop Care. American Hernia Society Educational Video Library 2021

f) Other publications

1. Lee FT Jr., Haemmerich D, Webster JG, **Wright AS**, Mahvi DM, Johnson CD. Patent: A device to allow simultaneous multiple probe use during application of radiofrequency energy. Submitted June 10, 2002. University of Wisconsin P01339US
2. **Wright AS** and Anderson BO. Invited Review “*Interactive Clinical Anatomy: Axillary Surgery*.” Lancet Oncology 7:716-717, 2006
3. **Wright AS**. Keynote: Technology could aid safety. OR Manager. 2008;24(2).
4. **Wright AS** “*Validity in Educational Research: Critically Important but Frequently Misunderstood.”* Archives of Surgery, 2010 Feb;145(2):20.
5. **Wright AS**, Kim S, Ross B, Pellegrini C. “ISIS: The Institute for Simulation and Interprofessional Studies at the University of Washington.” J Surg Educ. 2011 Jan-Feb;68(1):94-6
6. \*Figueredo EJ, Sinanan MN, Makarewicz V, Kim S, **Wright AS**. “Improving Patient Safety and Reducing Hospital Costs: The University of Washington Central Venous Catheter Project” Medical Simulation. Jan 2013
7. \*Rodriguez-Garcia H, **Wright AS**, Yates RB. Managing obstructive gastric volvulus: challenges and solutions. Open Access Surgery. 2017;10:15.
8. **Wright AS “**Virtual Interviews for Fellowship and Residency Applications Are Effective Replacements for In-Person Interviews and Should Continue Post-COVID” J Am Coll Surg 2020; 231(6):678-680
9. **Wright AS**. MD, FACS Mitigating Concerns over Virtual Interviews for Surgical Residencies and Fellowships, Journal of the American College of Surgeons: July 2021 - Volume 233 - Issue 1 - p 155-156 doi: 10.1016/j.jamcollsurg.2021.02.023

h) Abstracts (last 5 years)

1. Gerull KM , Wahba BM , McAllister J, **Wright AS**, Cochra A, Salles A. “Rates of Representation of Women at Surgical Conferences.” SAGES, Seattle WA, March 2018
2. \*Cummings DR, Petersen RP, Yates RB, **Wright AS**. “Improved Outcomes at Reduced Healthcare Costs after Implementation of a Hernia-Specific Enhanced Recovery After Surgery Pathway.” SAGES, Seattle WA, March 2018
3. Lopez RG, Cummings DR, Rodriguez HA, Khandelwal S, Chen JM, **Wright AS**, Oelschlager BK. Recurrent Achalasia After Myotomy: Diagnosis, Workup, and Technique. SAGES, Seattle WA March 2018
4. Rodriguez HA, Lopez RG, Cummings DR, **Wright AS**, Oelschlager BK. Video: Not Quite Type II: Laparoscopic Repair of a Parahiatal Hernia. SAGES, Seattle WA March 2018
5. Cummings DR, Lopez RG, Rodriguez HA, **Wright AS**, Khandelwal S, Chen JM, Oelschlager BK. Video: Recurrent Symptomatic Paraesophageal Hernia After Roux-en-Y Gastric Bypass. SAGES, Seattle WA, March 2018
6. \*Lopez RG, Rodriguez HA,Cummings DR, **Wright AS.** “Where Patients Get Medical Information: Characterization of Online Search Results for Common Hernia-Related Terms.” SAGES, Seattle WA, March 2018
7. Rodriguez HA, Lopez RG, Cummings DR, **Wright AS**, Pellegrini CA, Oelschlager BK. “Type II Paraesophageal Hernia: Do They Even Exist or Are They Parahiatal Hernias?” SAGES, Seattle WA March 2018
8. Minneman JA, Chen J, Ehlers AP, Nieblas-Bedolla E, Hale M, Cruz M, **Wright AS,** Khandelwal S. “High Prevalence of Asymptomatic Esophageal Motility Disorders and GERD in a Bariatric Surgery Population.” SAGES, Baltimore MD, April 2019
9. \*Oh SJ, Minneman JA, Ehlers AP, Deal S, Alseidi AA, **Wright AS**. ARTIFICIAL INTELLIGENCE IN SURGERY: ASSESSMENT OF THE CRITICAL VIEW OF SAFETY USING MACHINE LEARNING. SAGES, Baltimore MD, April 2019
10. \*Lois A, Ehlers, AP, Minneman JA, Oh JS, Khandelwal A, **Wright AS**. Disclosure at #SAGES2018: An Analysis of Physician-Industry Relationships of Invited Speakers at the 2018 SAGES National Meeting. SAGES, Baltimore MD, April 2019
11. Ehlers AP, Khandelwal S, **Wright AS**, Chen-Meekin JY. Video: A Case of the Redundus Fundus. SAGES, Baltimore MD, April 2019
12. \*Minneman JA, **Wright AS**. Video: Acute Obstruction of Ileal Conduit After Ventral Hernia Repair. SAGES, Baltimore MD, April 2019
13. Ehlers AP, Chen-Meekin JY, **Wright AS**, Khandelwal S. Implementation of an ERAS Pathway for Gastric Bypass Results in Reduced Costs and Length of Stay. SAGES, Baltimore MD April 2019
14. \*Inaba C, Theeuwen H, Minneman J, Chen-Meekin JY, Khandelwal S, Yates R, Oelschlager,BK, **Wright AS**. Use of Laparoscopic Sutured Gastropexy in the Management Gastric Volvulus in Patients at High Operative Risk. SAGES, August 2020
15. \*Inaba CS, Minneman JA, Oelschlager BK, Khandelwal S, Chen-Meekin J, **Wright AS**. Characteristics and Outcomes of Patients Undergoing Paraesophageal Hernia Repair with Selective Use of Biologic Mesh. SAGES, August 2020
16. \* Carrera Ceron RE, Inaba CS, Oelschlager BK, Zhu J, Yates RB, Khandelwal S, Chen-Meekin JY, **Wright AS.** COMPARISON OF OUTCOMES BETWEEN PATIENTS UNDERGOING PARAESOPHAGEAL HERNIA REPAIR WITH MESH VS PRIMARY REPAIR. SAGES, August 2021
17. \*Zhu J, Gitonga BM, Carrera RE, Petersen RP, Chen-Meekin JY, Khandelwal S, Oelschlager BK, **Wright AS.** Telemedicine Utilization in Response to COVID-19 Among Surgical Clinics at an Academic Tertiary Care Center.  SAGES, August 2021
18. \*Carrera Ceron RE, **Wright AS**. ROBOT-ASSISTED LATERAL FEMORAL CUTANEOUS NEURECTOMY.  SAGES, August 2021
19. Lois AW, SchwarzE, **Wright AS,** Shadduck PP, Denk PM, Sinha P, Lima DL, Scarritt TV, Reinke CE. Accuracy of Conflict of Interest Disclosures Among Faculty at the 2020 SAGES National Meeting.  SAGES, March 2022
20. \*Tangalakis L, **Wright AS**, Carerra R, Inaba C, Oelschalger BK. Extensive esophageal mobilization in PEHR: how protective is it? SAGES, March 2022
21. \*Tangalakis L, **Wright AS**. Management of an Incidental Esophageal Mass During Paraesophageal Hernia Repair. SAGES, March 2022
22. \*Carerra Ceron R, **Wright AS**, Mogul H. Robot-Assisted Resection of a Retroperitoneal Lipomatous Mass. SAGES, March 2022
23. \*Carerra Ceron R, Oelschalger BK, Inaba C, Tangalakis L, **Wright AS**. Post-operative Symptoms and Quality of Life After Laparoscopic Paraesophageal Hernia Repair. SAGES, March 2022

**18. Invited talks, including CME presentations**

National/international

1. *Managing Expectations: What Surgical Simulators can and cannot do*, SimWorkshop: Rapid Prototyping of Surgical Simulators SUMMIT, Palo Alto CA, August 2006
2. *The Future of Surgical Robotics*, American College of Surgeons Annual Meeting, New Orleans LA, October 2007
3. *The Future of Surgical Robotics*, Mayo Clinic Symposium of Robotic Gynecologic Surgery, Scottsdale AZ, February 2008
4. *Future of the Operating Room*, OR Manager Conference**,** San Francisco CA, May 2008
5. *New Developments in Robotic Surgery*, Society for Laparoendoscopic Surgery Annual Meeting, Chicago IL, September 2008
6. *Faculty Development for Simulation Centers,* Consortium of ACS-accredited Education Institutes Annual Meeting**,** Seattle WA, September 2008
7. *Discussant: Surgical Education Surgical Forum,* American College of Surgeons Annual Meeting**,** San Francisco CA, October, 2008
8. *Single Incision Laparoscopic Surgery: Training,* American College of Surgeons Annual Meeting (Industry-sponsored symposium),San Francisco CA, October 2008
9. *Linking surgical education and improved patient outcomes,* Society of Black Academic Surgeons Annual Meeting, Seattle WA, February 2009
10. *Single Incision Laparoscopic Surgery Learning Center,* Society of American Gastrointestinal Surgeons Annual Meeting, Phoenix AZ, March 2009
11. *Recent Advances in Laparoscopic Surgery with SILS™**(Laparoscopic Surgery Through A Single Incision): A Panel Discussion,* SAGES Annual Meeting (Industry-sponsored symposium)**,** Phoenix AZ, March 2009
12. *Single Incision Laparoscopic Surgery: The UW Experience,* SAGES Annual Meeting (Industry-sponsored symposium)**,** Phoenix AZ, March 2009
13. *Faculty Development for Simulation Centers* Consortium of ACS-accredited Education Institutes Annual Meeting**,** Seattle WA, September 2009
14. *Single Incision Laparoscopic Surgery: Safety and Training,* American College of Surgeons Annual Meeting, Chicago IL, October 2009
15. *Moderator: Surgical Education Surgical Forum,* American College of Surgeons Annual Meeting, Chicago IL, October 2009
16. *The Current and Future Status of Simulation,* American College of Surgeons Clinical Congress Annual Meeting, Chicago IL, October 2009
17. *The Role of Simulation Today*, American College of Surgeons Annual Meeting (Industry-sponsored symposium), Washington DC, October 2010
18. *Discussant: Surgical Education Surgical Forum,* American College of Surgeons Annual Meeting, Washington DC, October 2010
19. *Management of Recurrent Dysphagia following Heller Myotomy,* OESO - World Organization for Specialized Studies on Diseases of the Esophagus, Como Italy, September 2012
20. *Validation of Assessment Tools: The UW CVC Experience*, 6th Annual Meeting of ACS-Accredited Education Institutes, Chicago IL, March 2013
21. *Faculty Development: Recruitment and Retention*, 6th Annual Meeting of ACS-Accredited Education Institutes, Chicago IL, March 2013
22. *The University of Washington CVC experience: Enhancing patient safety through education,* 2nd World Congress on Surgical Training, Gothenburg Sweden, June 2013
23. *Videogaming and Medicine*, Penny Arcade Expo (PAX), Seattle WA, September 2013
24. *Surgical Video for Use in Social Media, Presentations, Education, and Research,* SAGES Annual Meeting, Salt Lake City UT, April 2014
25. *Difficult Diaphragmatic Closure,* SAGES Annual Meeting, Salt Lake City UT, April 2014
26. *Total versus Partial Fundoplication,* SAGES Annual Meeting, Salt Lake City UT, April 2014
27. *Co-chair: Complex and Unusual Esophageal Disorders Panel,* SAGES Annual Meeting, Nashville TN, March 2015
28. *Who are the GERD Patients That Need Surgery and When Should We Intervene?*, SAGES Annual Meeting, Nashville TN, March 2015
29. *Balancing Career with Family and Personal Life*, SAGES Annual Meeting, Nashville TN, March 2015
30. *Robotics in Hernia, Where is the Data?,* 1st Annual Global Symposium on Robotic and Minimally Invasive Hernia Repair, New York City NY, September 2015
31. *Co-chair: Masters Series: Foregut Disease – GERD, Achalasia, and Obesity*, SAGES Annual Meeting, Boston MA, April 2016
32. *The Robot in in Hernia Repair,* SAGES Annual Meeting, Boston MA, April 2016
33. *Robotics in Hernia*, 2nd Annual Global Symposium on Robotic and Minimally Invasive Hernia Repair, New York City NY, September 2016
34. *Chair: Challenges in the Diagnosis and Management of GERD and Achalasia, S*AGES Annual Meeting, Houston TX, March 2017
35. *Antireflux Surgery for Laryngeal and Lung Disease,* SAGES Annual Meeting, Houston TX, March 2017
36. *Enhanced Recovery in Hernia Surgery,* SAGES Annual Meeting, Houston TX, March 2017
37. *Meet the Expert: New Technology for Reflux,* American College of Surgeons Annual Meeting, San Diego CA, October 2017
38. *Managing Bleeding in Foregut Surgery*, American College of Surgeons Annual Meeting, San Diego CA, October 2017
39. *Managing Your Online Reputation,* American College of Surgeons Annual Meeting, San Diego CA, October 2017
40. *Co-Chair: What’s New in ERAS: Best Perioperative Care for MIS,* SAGES Annual Meeting, Seattle, WA, March 2018
41. *Conflict of Interest and Robotic Hernia Publications,* SAGES Annual Meeting, Seattle WA, March 2018
42. *Component Separation for Complex Abdominal Wall Hernias*, Americas Hernia Society Annual Meeting, Miami FL, March 2018
43. *Meet the Expert: Gadgets and Gimmicks in Antireflux Surgery,* American College of Surgeons Annual Meeting, Boston MA, October 2018
44. *Safe Cholecystectomy: Post-operative Care and Error Summary,* SAGES Annual Meeting, Baltimore MD, April 2019
45. *Introduction to the Facebook Foregut Closed Group,* SAGES Annual Meeting, Baltimore MD, April 2019
46. *Faculty: Paraesophageal Hernia ADOPT Course,* SAGES Annual Meeting, Baltimore MD, April 2019
47. *Meet the Expert: Critical Issues in Laparoscopic Hernia Repair,* American College of Surgeons Annual Meeting, San Francisco CA, October 2019
48. *Chair: The Digital World and the Modern Surgeon,* SAGES Annual Meeting (online), August 2020
49. *Moderator: Foregut Scientific Session,* SAGES Annual Meeting (online), August 2020
50. *'I'm a fellow, how do I find a job?'* SAGES Annual Meeting (online) August 2020
51. *Moderator: Diaphragmatic Hernia,* Americas Hernia Society Annual Meeting (online), September 2020
52. *Co-chair: Opportunities for Surgeons in Social Media,* SAGES Annual Meeting, Las Vegas NV, August 2021
53. *Emergent Ventral Hernia Repair: The Good, the Bad, and the Ugly* SAGES Annual Meeting, Las Vegas NV, August 2021
54. *Chair: ADOPT Hands-on Course in eTEP Incisional Hernia Repair*, SAGES Annual Meeting, Denver CO, March 2022
55. *Addressing the Issue of Cost: Is the Robot Really More Expensive,* SAGES Annual Meeting, Denver CO, March 2022
56. *Ergonomic Injury in Surgeons: A Hidden Epidemic*, Congreso Argentine de Cirugia Annual Meeting, Mar del Plata Argentina, November 2022
57. *Addressing the Issue of Cost: Is the Robot Really More Expensive,* Congreso Argentine de Cirugia Annual Meeting, Mar del Plata Argentina, November 2022
58. *New Concepts in Abdominal Wall Reconstruction,* Congreso Argentine de Cirugia Annual Meeting, Mar del Plata Argentina, November 2022
59. *Outcomes of Inguinal Hernia Repair,* Congreso Argentine de Cirugia Annual Meeting, Mar del Plata Argentina, November 2022
60. *Current Status of Simulation in Surgical Training,* Congreso Argentine de Cirugia Annual Meeting, Mar del Plata Argentina, November 2022

Regional

1. *Bariatric Surgery and Metabolic Syndrome*, American College of Physicians, Washington State Chapter Meeting, Kennewick WA, June 2007
2. *Bariatric Surgery Update*, Endocrine Days, Seattle WA, January 2009
3. *Simulation and Patient Safety* , Western Surgical FIX Tri-VISN Collaborative, Seattle WA, June 2009
4. *Surgical Simulation and Patient Safety,* Surgical Outcomes Research Center (SORCE) Symposium: Reinventing Surgery: Creating a System That Works, Seattle WA, October 2009
5. *Obesity Surgery and Diabetes*, Diabetes Update, Seattle WA, October 2009
6. *Enhancing Patient Safety through Simulation-Based Training and Certification,* University of Washington WWAMI Institute of Simulation in Healthcare TEAM STEPPS course, Seattle WA, Aug 2012
7. *Diabetes Update*, University of Washington CME Course, Seattle WA, January 2012
8. *The Future of the Operating Room,* 2013 Healthcare Transformation, Los Angeles CA, October 2013
9. *Inguinal Hernia: State of the Art*, 5th Annual Men’s Health Update, Seattle WA, August 2019
10. *Inguinal Hernia: State of the Art*, 6th Annual Men’s Health Update, Seattle WA, August 2020

Local

1. *Cognitive Therapy: A Multimedia Learning Program*, Williams College Essel Neuroscience Conference, Williamstown MA, April 1997
2. *Geriatric Trauma*, Trauma Care Symposium, Madison WI, May 2000
3. *Developing New Technology for Local Tumor Control: A Bioengineering Approach*, Department of Surgery Research Seminar, University of Wisconsin Department of Surgery, Madison WI, January 2002
4. *Robotic Surgery: Past, Present, and Future*, University of Wisconsin Department of Surgery Grand Rounds, Madison WI, September 2003
5. *New Approaches in the Management of Gastro-Esophageal Reflux Disease,* University of Wisconsin Department of Surgery Grand Rounds, Madison WI, Nov 2004
6. *How Do You Spell Relief?* *New Approaches in the Treatment of Reflux Disease*, University of Louisville Department of Surgery Grand Rounds, Louisville KY, January 2006
7. *Central Line Simulation*, University of Washington Department of Surgery Grand Rounds, Seattle WA, February 2008
8. *Current and Future Status of Simulation in Healthcare*, University of Washington Department of Surgery Grand Rounds, Seattle WA, November 2010
9. *Simulators in Surgical Training*, University of Washington Department of Surgery Harkins Symposium, Seattle WA, November 2011
10. *Update in Abdominal Wall Reconstruction,* Seattle Surgical Society, Seattle WA February 2020
11. *Practical Ergonomics for Surgeons,* Seattle Surgical Society, Seattle WA April 2022
12. *Ergonomic Injury in Surgeons: A Hidden Epidemic,* University of Washington Department of Surgery Harkins Symposium, Seattle WA, November 2022