

CURRICULUM VITAE

NAME: Eric Mark Pauli, MD FACS FASGE FEBS AWS (Hon)

DATE OF BIRTH: January 24, 1979

HOME ADDRESS: 921 Powder Horn Drive
Hummelstown, Pennsylvania 17036

PLACE OF BIRTH: Scranton, Pennsylvania

MARITAL STATUS: Married – Jaimey Maureen Glass, 2003
Daughter – Rory Jane Pauli, 2007

SOCIAL SECURITY NUMBER: Available upon request

OFFICE ADDRESS: Department of Surgery
Penn State Hershey Medical Center
500 University Drive, H149
Hershey, PA 17036
Phone: 717-531-7462
Fax: 717-531-4729

EMAIL: epauli@pennstatehealth.psu.edu

EMPLOYMENT: Professor of Surgery
Penn State Hershey Medical Center
Hershey, PA
July 2020 – Present

Associate Professor of Surgery
Penn State Hershey Medical Center
Hershey, PA
July 2016 – June 2020

Assistant Professor of Surgery
Penn State Hershey Medical Center
Hershey, PA
August 2012 – June 2016

EDUCATION: Scranton High School
Scranton, Pennsylvania
1996 – Academic Graduate

The University of Scranton
Scranton, Pennsylvania
1996 – 2000
Graduate: University Honors Program
Graduate: Special Jesuit Liberal Arts (SJLA) Program
2000 – B.A. Philosophy

2000 – B.S. Biology

The Pennsylvania State University College of Medicine
The Milton S. Hershey Medical Center
Hershey, Pennsylvania
2000 – 2004
2004 – M.D.

INTERNSHIP:

Department of Surgery
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania
2004 – 2005

RESIDENCY:

Department of Surgery
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania
2005 – 2006
2008 – 2011
Administrative Chief Resident
2010 – 2011

RESEARCH FELLOWSHIP:

Research Fellow, Division of Minimally Invasive and
Bariatric Surgery, Department of Surgery
Penn State Milton S. Hershey Medical Center
Hershey, Pennsylvania
2006 – 2008

CLINICAL FELLOWSHIP:

LaparoEndoscopic Surgery
Department of Surgery
University Hospitals Case Medical Center
Cleveland, Ohio
2011 – 2012

ORGANIZATIONS:

European Hernia Society
Full Member 2023 – present

American Surgical Association
Fellow 2023 – present

European Association for Endoscopic Surgery and Other
Interventional Techniques
Member 2023 – present

Colégio Brasileiro de Cirurgiões
Brazilian College of Surgeons
International Honorary Member 2022 – present

ACS Keystone Chapter
Fellow Member 2020 – present

International Endohernia Society

Member 2019 – present

American Foregut Society
Founding Member 2019 – present

American Society of Metabolic and Bariatric Surgery
Affiliate Member 2014 – present

European Society for Gastrointestinal Endoscopy
Individual Member 2014 – present

Americas Hernia Society
Member 2013 – present

Pennsylvania Medical Society
Member 2012 – present

Dauphin County Medical Society
Member 2012 – present

The Academy of Medicine of Cleveland and Northern Ohio
Member, 2011 – 2012

The American Medical Association
Resident Member, 2008 – 2012
Member, 2013 – 2016, 2022 – present

The Society for Surgery of the Alimentary Tract
Resident Member, 2008 – present

Society for Simulation in Healthcare
Resident Member, 2007 – present

American Society for Gastrointestinal Endoscopy
Trainee Member, 2007 – 2012
Active Member, 2012 – present

Association of Academic Surgeons
Candidate Member, 2007 – 2013
Active Member, 2013 – present

Society of American Gastrointestinal and Endoscopic
Surgeons
Candidate Member, 2006 – 2012
Active Member 2012 – present

American College of Surgeons
Resident Member, 2006 – 2012
Associate Fellow, 2012 – present

The Gold Humanism Honor Society

Resident Member, 2005 – present

Alpha Omega Alpha (National Medical Honor Society)
Pennsylvania Eta Chapter
Member, 2004 – present

Alpha Sigma Nu (National Jesuit Honor Society)
Member, 2000 – present

SOCIETAL FELLOWSHIPS: Fellow of the American College of Surgeons – October 2015

Fellow of the American Society for Gastrointestinal
Endoscopy – November 2016

Fellow of the European Board of Surgery – Abdominal Wall
Surgery (Honorary) – January 2025

CONTINUING EDUCATION PROGRAMS:

Americas Hernia Society Quality Collaborative Coaching
Program: 2016 – 2017 (Coach - Conrad Ballecer MD)

ACADEMIC AND HOSPITAL APPOINTMENTS:

Program Director
Abdominal Wall Surgery Fellowship (FC ID# 1598)
Penn State Health Hershey Medical Center
October 2023 – present

Vice Chair, Clinical Affairs
Department of Surgery
Penn State Hershey Medical Center
Hershey, PA
July 2023 – present

Member
The Mentoring Academy
Penn State College of Medicine
Hershey, PA
May 2023 – present

Director of Abdominal Wall Surgery
Penn State Hershey Medical Center
Hershey, PA
May 2023 – present

Associate Program Director
Abdominal Wall Surgery Fellowship
Penn State Health Hershey Medical Center
March 2022 – October 2023

Consultant General Surgeon

Penn State Health Hampden Medical Center
Enola, PA
October 2021 – present

General Surgeon
Penn State Health Holy Spirit Hospital
Camp Hill, PA
August 2021 – present

David L. Nahrwold Professor of Surgery
Department of Surgery
Penn State College of Medicine
Hershey, PA
April 2021 – present

Chief, Division of Bariatric and Minimally Invasive Surgery
Department of Surgery
Penn State College of Medicine
Hershey, PA
July 2020 – present

Fundamental Use of Surgical Energy (FUSE) Champion
Simulation Development and Cognitive Sciences Laboratory
Penn State College of Medicine
Hershey, PA
May 2017 – present

Americas Hernia Society Quality Collaborative Super User
Penn State Hershey Medical Center
Hershey, PA
February 2016 – present

Fundamentals of Endoscopic Surgery (FES) Champion
Simulation Development and Cognitive Sciences Laboratory
Penn State College of Medicine
Hershey, PA
November 2015 – present

Director of Endoscopic Surgery
Penn State Hershey Medical Center
Hershey, PA
August 2012 – May 2023

General Surgeon
University Hospitals Ahuja Medical Center
Beachwood, OH
August 2011 – July 2012

Instructor in Surgery
Penn State Hershey Medical Center
Hershey, PA

July 2011 – June 2012

Instructor
Simulation Development and Cognitive Sciences Laboratory
Penn State College of Medicine
Hershey, PA
2007 – present

LICENSURE:

Commonwealth of Pennsylvania
License # MT 183604, 2004 – 2010
License # MD 439580, 2012 – present

State of Ohio
License # 57.020214, 2011 – 2012

National Provider Identifier Number
1831303247

Medical Council of India
V11012/02/2016-MEP, 5/2018

BOARD CERTIFICATION:

American Board of Surgery Certificate #056951
Initially issued April 17, 2012
Recertified October 2022
Recertified October 2024

ORCID:

<https://orcid.org/0000-0002-2525-8089>

AWARDS AND HONORS:

2025: Journal of the American College of Surgeons
Reviewer of the Month (June)

2024-2025: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2024: Theodore Andrews McGraw Medal
The Detroit Surgical Association

2024: Jeffrey L. Ponsky Master Educator in Endoscopy
Award
Society of American Gastrointestinal and Endoscopic
Surgeons

2023: Champions League of Hernia Trophy
Swiss Hernia Days

2023: Parliament of Disasters First Prize
Deep Impact AWR Meeting

2020-2021: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2019-2020: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2020: Penn State College of Medicine Clinical Science
Career Mentor Award – Associate Professor

2018: International Hernia Collaboration Oscar Winner

2017-2018: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2018: HCAHPS Inpatient Deans List for Extraordinary
Patient Satisfaction (99th percentile nationwide Q1-FY2018)

2016-2017: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2017: Society of American Gastrointestinal and Endoscopic
Surgeons (SAGES) Young Researcher Award

2017: Medical Group Dean's List for Extraordinary Patient
Satisfaction (99% Nationwide; Quarter 1)

2016: Penn State 'Hershey Hero' Service Excellence Award

2015-2016: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2016: Society of American Gastrointestinal and Endoscopic
Surgeons FES Research Award

2014-2015: HCAHPS Dean's List for Extraordinary Patient
Satisfaction (99th percentile nationwide)

2014-2015: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2013-2014: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2014: Society of American Gastrointestinal and Endoscopic
Surgeons Research Award

2012-2013: Penn State 'Hershey Hero' Service Excellence
Award

2013: Penn State Innovation Award Recipient

2012-2013: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2011-2012: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2011: Winner, Resident Competition in Innovation (Co-Inventor), Penn State Milton S. Hershey Medical Center

2010: Resident Leader/Mentor in Surgery Award, Penn State Milton S. Hershey Medical Center

2010: Arnold P. Gold Foundation Humanism and Excellence in Teaching Award, Penn State Milton S. Hershey Medical Center

2009: AstraZeneca Endoscopic Research Award

2007-2008: Outstanding Reviewer Award for
Gastrointestinal Endoscopy

2007: Society of American Gastrointestinal and Endoscopic Surgeons Research Award

2006: Pennsylvania Society of Colon and Rectal Surgeons Resident Travel Award

2005: Arnold P. Gold Foundation Humanism and Excellence in Teaching Award, Penn State Milton S. Hershey Medical Center

2005: Department of Surgery Medical Student Teaching Award, Penn State Milton S. Hershey Medical Center

2005: Society of Vascular Surgery Resident Travel Award

2004: Scholarship for Excellence in Surgery, Department of Surgery, Penn State College of Medicine

2004: Department of Medicine Outstanding Medical Student Award, Penn State College of Medicine

2004: Alpha Omega Alpha Inductee, Pennsylvania Eta Chapter, Penn State College of Medicine

2000: *Summa Cum Laude* Graduate
The University of Scranton

2000: Phi Sigma Tau Inductee (National Philosophy Honor Society), Pen Tau Chapter, The University of Scranton

2000: Alpha Epsilon Delta (National Premedical Honor Society), Pennsylvania Iota Chapter, The University of Scranton

1999: Francis P. Boland, M.D. Memorial Scholarship
The University of Scranton

1998: Alpha Sigma Nu Inductee (National Jesuit Honor Society), Scranton Chapter, The University of Scranton

1998: Phi Lambda Upsilon Inductee (National Chemistry Honor Society), Scranton Chapter, The University of Scranton

1998: Rose Kelly Award, College of Arts and Sciences, The University of Scranton

1998: Frank J. O'Hara Medal, College of Arts and Sciences, The University of Scranton

1996: Valedictorian, Scranton High School

AWARDS AND GRANTS EARNED UNDER LEADERSHIP POSITIONS:

2022 – SAGES Education and Research Foundation Grant
\$15,000 for Flex Endo course for fellows

2021 – Rising Star Award for Physician Communication Q2
Awarded to – Minimally Invasive and Bariatric Surgery
Awarded by – Penn State Health Patient Experience

2020 – SAGES Education and Research Foundation Grant
\$15,000 for Flex Endo course for fellows

2019 – SAGES Education and Research Foundation Grant
\$15,000 for Flex Endo course for fellows

2018 – SAGES Education and Research Foundation Grant
\$15,000 for Flex Endo course for fellows

2017 – SAGES Education and Research Foundation Grant
\$10,000 for Flex Endo course for fellows

Awarded to – SAGES Flexible Endoscopy Committee
Awarded by – SAGES Education and Research Foundation

INVENTION DISCLOSURES: PSU Invention Disclosure # 2007-3377
“NOTES Insufflation System”
Sole Inventor

PSU Invention Disclosure # 2007-3381
“NOTES Procedure Markers”
Sole Inventor

PSU Invention Disclosure # 2007-3382
“Biologic Encasement System for NOTES”
Sole Inventor

PSU Invention Disclosure # 2008-3432
“Reversibly Insulated Endoscopic Hook Knife”
Co-Inventor (Eric M Pauli, Randy S Haluck)

PSU Invention Disclosure # 2009-3554
“Tissue Dissector and Forceps Tool Design for Use in
NOTES (Natural Orifice Transluminal Endoscopic Surgery)
Applications”
Co-Inventor (Mary Frecker, Abraham Mathew, Eric M
Pauli, *et al*)

PSU Invention Disclosure # 2011-3878
“System, Kit, Specialized Devices and Method Utilizing a
Tubular Element Allowing Atraumatic Access to a Body
Lumen for Tissue Sampling, Surgical Intervention and Other
Treatments”
Co-Inventor (Randy S Haluck, Barry M Fell, Eric M Pauli,
Jonathan M Tomasko)

U.S. PATENTS:

US 8382791 B2
“Surgical Tool”
Co-Inventor (Mary Frecker, Abraham Mathew, Eric M
Pauli, *et al*)

RESEARCH INTERESTS:

Endoluminal Surgical Therapies, Endoscopic Surgery,
Natural Orifice Translumenal Endoscopic Surgery
(NOTES), Bariatric Endoscopy, Endoscopic Management of
GI Tract Defects, Surgical Skills Education, Surgical
Simulation, Surgical Videography, Surgical Instrument
Development, Hernia Repair, Abdominal Wall
Reconstruction, Parastomal Hernias

RESIDENT AND STUDENT SUPERVISION/ADVISING:

Mindy Nace, BS
Medical Student Research Project
Penn State College of Medicine
“Complication rates of optical access trocars in a bariatric
population”

Kushaljit Dhesi, BS
Medical Student Research Project
Penn State College of Medicine
“End performance of networked multi-user virtual reality
surgical simulators”

Adrian Ionescu, BS

Medical Student Research
Penn State College of Medicine
“Directed submucosal tunneling for NOTES procedures”

Terrence Rager, BS
Medical Student Research
Penn State College of Medicine
“Biologic mesh use in NOTES procedures”

Jesse Gutnick, BS
Medical Student Research
Penn State College of Medicine
“Bowel obstructions after gastric bypass surgery”

Jamie Hui, BS
Medical Student Research
Penn State College of Medicine
“Vascular anomalies of the proximal SMA”

Sami Tannouri, BS
Medical Student Research
Penn State College of Medicine
“Endoscopic Heller myotomy in pigs”

LaPortia McElrath, BS
Medical Student Research
Case Western Reserve University COM
“Laparoscopic Management of GC fistulas”

Anita Sadhu, BS
Medical Student Research
Case Western Reserve University COM
“Stent Management of Sleeve Gastrectomy Complications”

Rachel Andrew, MD
Resident Research
Penn State Hershey Medical Center
“XCM Mesh for Abdominal Wall Reconstruction”

Trever Jackson, BS
Medical Student Research
Penn State College of Medicine
“Posterior Components after Anterior Components”

Jonathan Bliggensderfer, BS
Medical Student Research (MSR) Project
Penn State College of Medicine
“4 to 1 Fascial Closure for Laparotomy Incisions”
“Operative Note Quality in Hernia Repairs”

Christine Jones, MD

Plastic Surgery Resident Research
Penn State Hershey Medical Center
“Posterior Component Separation for AWR”

Britney Behar, MD
Plastic Surgery Resident Research
Penn State Hershey Medical Center
“Initial Experience with Transversus Abdominis Release”

Alexander Shope, BS
Medical Student Research Fellowship; July 2015–July 2016
“Force comparison of commercially available transfascial
suture passers”
Penn State College of Medicine

Samantha Witte, MD
Resident Research Projects
Penn State Hershey Medical Center

Erin Greenleaf Kenning, MD
Cost Effectiveness of POEM and Heller Myotomy
Penn State Hershey Medical Center

Colin DeLong, BS MD
Medical Student Research (MSR) Projects
Penn State College of Medicine

Kristen Crowell, MD
Staged Abdominal Wall Reconstructions
Penn State Hershey Medical Center

Augustyna Gogoj, BS
Developing a Novel Simulated Endoscope
Penn State College of Medicine

Andrew Watts, BS
Medical Student Research
Penn State College of Medicine

Marvin Chau, BS
Medical Student Research Project 2019-2021
Penn State College of Medicine

Travis Edmond, BS
Medical Student Research Project 2021 – present
Penn State College of Medicine

Anthony Kronfli, MD
Management of Ingested Magnets
Penn State Hershey Medical Center

Elizabeth Olecki, MD
Resident Research Projects
Penn State Hershey Medical Center

Christopher McLaughlin, MD
Resident Research Projects
Penn State Hershey Medical Center

Diane Jang, BS
Medical Student Research
Penn State College of Medicine

Eugene Kwok, BS
Medical Student Research
Penn State College of Medicine

Catherine McLaughlin, MD
Resident Research Projects
Penn State Hershey Medical Center

Nicole Salevitz, MD
Resident Research Projects
Penn State Hershey Medical Center

Megan Nguyen, BS
Resident Research Projects
Penn State Hershey Medical Center

Aiden Hintze, BS
Resident Research Projects
Penn State Hershey Medical Center

Kirsten Gimble, BS
Resident Research Projects
Penn State Hershey Medical Center

Andrea M Meyer, BS, BA
Resident Research Projects
Penn State Hershey Medical Center

Travis Edmond, BS
Resident Research Projects
Penn State Hershey Medical Center

RESEARCH FELLOWSHIP TRAINEES:

Ryan Juza, MD
Research Fellowship; July 2012 – June 2014
Penn State Hershey Medical Center

Josh Winder, MD

Research Fellowship; July 2014 – June 2016
Penn State Hershey Medical Center

Cassie Sonntag, MD
Research Fellowship; July 2016 – June 2018
Penn State Hershey Medical Center

Justin Doble, MD
Research Fellowship; July 2016 – June 2018
Penn State Hershey Medical Center

David Morrell, MD
Research Fellowship; July 2018 – 2020
Penn State Hershey Medical Center

Colin DeLong, BS MD
Research Fellowship; July 2019 – June 2021
Penn State College of Medicine

Alexander Liu, MD
Research Fellowship; July 2019 – June 2021
Penn State College of Medicine

Antoinette Hu, MD
Research Fellowship; July 2020 – June 2022
Penn State Hershey Medical Center

Eric Moyer, MD
Research Fellowship; July 2022 – present
Penn State Hershey Medical Center

Mckell Quattrone, MD
Research Fellowship; July 2022 – present
Penn State Hershey Medical Center

Kristen Kent, MD
Research Fellowship; July 2024 – present
Penn State Hershey Medical Center

CLINICAL FELLOWSHIP TRAINEES:

Vinay Singhal, MD
Tung Tran, MD
7/2012 – 6/2013

Vikram Vattipally, MD
Vinay Goyal, MD
7/2013 – 6/2014

Gulfaraz Shaukat, MD
Cheickna Diarra, MD

7/2014 – 6/2015

Salvatore Docimo, Jr, DO
7/2015 – 7/2016

Vamsi V. Alli, MD
8/2016 – 7/2017

Ryan M. Juza, MD
8/2017 – 7/2018

Samantha R. Witte, MD
08/2018 – 7/2019

Steven R. Siegal, MD
8/2019 – 7/2020

Katelin A. Mirkin, MD
8/2020 – 7/2021

Parth J. Sharma, MD
8/2021 – 7/2022

Victoria R. Rendell, MD
Elizabeth M. Sodomini, MD
8/2022 – 7/2023

Samuel J. Zolin, MD
Victoria J. Grille, MD
8/2023 – 7/2024

Benjamin Fung, MD
Katie Marrero, MD
8/2023 – present

FACULTY MENTEES:

Sara Hennessey, MD
UT Southwestern, Dallas Tx
2019 – 2022: Barbara Berci Memorial Award Project

Bhavan Shah, MD
Penn State Hershey Medical Center, Hershey, PA
2022 – 2023: Junior Faculty Development Program

Aditya Safaya, MD
Penn State Hershey Medical Center, Hershey, PA
2024 – 2025: Junior Faculty Development Program

AWARDS FOR MENTORED TRAINEES AND COSPONSORED PROJECTS:

2023: Rives-Stoppa Award (AHS Best Video Presentation)

Unilateral Dock Robotic PPHR (Co Author, Hu)

2022: “Best of the Best” ASGE Video Plenary Session,
UGI/Esophagus Category (Co Author, Hu)

2021: “Best of the Best” ASGE Video Plenary Session,
UGI/Esophagus Category (Co Author, DeLong)

2019: SAGES RAFT Committee Awards, Resident/Fellow
Presentation 3rd Place (Co Author, Morrell)

2019: Americas Hernia Society Poster of Distinction (Co-
Author, Soybel)

2019: Design of Medical Devices 3rd place trainee
presentation (Co-Author, Saxena)

2018: Americas Hernia Society Resident/Fellow Award (Co-
Author, Doble)

2018: First Place, DDW World Cup of Endoscopy (Co-
Author, Sonntag)

2016: Society of American Gastrointestinal and Endoscopic
Surgeons Poster of Distinction (Co-Author, Docimo)

2016: World Federation of Associations of Pediatric
Surgeons World Congress Best Video Presentation (Co-
Author, Winder)

2015: Penn State Hershey Medical Center Resident Research
Day Top Oral Presentation (Co-Author, Behar)

2014: Penn State Hershey Medical Center Resident Research
Day Top Poster Presentation (Co-Author, Jones)

2011: Penn State Hershey Medical Center Resident
Research Day Top Poster Presentation (Co-Author,
Tomasko)

2010: Best Poster in General Surgery and Nominee for Best
Overall Poster, 19th Annual Society of Laparoendoscopic
Surgeons Meeting, New York, NY (Co-Author, Gopal)

TEACHING ACTIVITIES:

Professional Society and University Post-Graduate Courses

Lab Instructor:

Advanced Electrosurgical Energy
ASGBI Training Village

May 13, 2025

Lab Instructor:
SAGES Flexible Endoscopy Course for Fellows
September 20-21, 2024
University of Wisconsin, Madison, WI

Lab Instructor
Lap CBDE Exploration
September 9, 2024
Minimally Invasive and Novel Therapeutics(MINT) Meeting

Lab Instructor
Cadaver Lab – Medical Engineering Research Facility
August 29, 2024
ANZ Hernia Meeting

Course Co-Chair and Lab Instructor
The Basics of Therapeutic Endoscopy
October 24, 2023 – Boston, MA
ACS Clinical Congress

Operate with the Masters: Hands on Cadaver Lab
Lab Instructor
Abdominal Wall Reconstruction June 2023
Washington, DC

Course co-Chair and Instructor
Hands On Course: Flexible Endoscopy POEM and POP
March 31, 2023 SAGES Annual Meeting
Montreal, Quebec, Canada

Course co-Chair and Instructor
X-Rad Course
March 23, 2023 – Amy R and R Hospital, New Delhi
Deep Impact AWR Surgeons

Course Co-Chair and Lab Instructor
Endoscopic Management of Upper GI Bleeding for the
Acute Care Surgeon
October 16, 2022 – San Diego, CA
ACS Clinical Congress

Course Co-Chair and Lab Instructor
Laparoscopic Common Bile Duct Exploration: What Every
General Surgeon Should Know
October 16, 2022 – San Diego, CA
ACS Clinical Congress

Co-Moderator and Lab Instructor
Advanced Endoscopy Postgraduate Course

Canadian Surgical Forum
September 15, 2022 – Toronto, Ontario, Canada

Course Co-Chair:
Endoscopic Management of GI Bleeding for the Acute Care Surgeon
October 24, 2021 – Virtual due to COVID
ACS Clinical Congress

Lab Instructor:
SAGES Flexible Endoscopy Course for Fellows
October 7-8, 2021
University of Buffalo, Buffalo, NY

Faculty Discussion Facilitator
March 30, 2020 – virtual
April 20, 2020 – virtual
American College of Surgeons – Residents/Associates Society (RAD) Quarantine Didactic Education Series

Course Co-Chair: Bariatric Endoscopy
Course Chair: Bariatric Radiology
February 27, 2020 – New Delhi, India
Obesity & Metabolic Surgery Society of India Conference (OSSICON)

Course Chair and Lab Instructor: Surgical Endoscopy:
Essential Skills for the Foregut Surgeon
October 27, 2019 – San Francisco, CA
ACS Clinical Congress

Course Director and Lab Instructor
Endoscopic Management of GI Bleeding for the Acute Care Surgeon
September 18, 2019
American Association for the Surgery of Trauma, Dallas, TX

Lab Instructor
Advanced Techniques in Hernia Surgery: Cadaver Lab with the Masters
June 8, 2019
Abdominal Wall Reconstruction 2019, Washington, DC

Lab Instructor
Gastric Peroral Endoscopic Myotomy (SSAT Course)
May 18, 2019
Bariatric Surgical Endoscopy (SSAT Course)
May 19, 2019
Digestive Diseases Week, San Diego, CA

Lab Instructor
2019 AHS International Lab: A Hands-On Comprehensive
Hernia Course
March 10, 2019
Las Vegas, NV

Lab Instructor
AHS Hernia Compact International Lab
November 9, 2019
August 25-27, 2023
Anterior Component Separation Demonstration
Minneapolis, MN
March 13, 2019
Las Vegas, NV

Lab Instructor
Apollo Overstitch endoscopic suturing lab
December 21, 2018
Duke International Masters Course in Bariatric Surgery,
Durham, NC

Lab Instructor
Flexible Endoscopy Lab
June 14, 2018
ASMBS Weekend, New York, NY

Lab Instructor
Introduction to POEM (SSAT Course)
June 2, 2018
Digestive Diseases Week, Washington, DC

Lab Instructor: Primary Procedures in Bariatric Endoscopy
and Endoscopic Management of Complications
April 12, 2018
16th World Congress of Endoscopic Surgery, Seattle, WA

Lab Instructor
2018 AHS International Lab: A Hands-On Comprehensive
Hernia Course
March 11, 2018
Doral, FL

Course Co-Chair and Lab Instructor: Surgical Endoscopy:
Essential Skills for the Gastrointestinal Surgeon
October 22, 2017 – San Diego, CA
October 21, 2018 – Boston, MA
ACS Clinical Congress

Lab Instructor
1) Hemorrhoid Therapies (ASGE Course)
2) Introduction to EMR and ESD (SSAT Course)

May 6, 2017
Digestive Diseases Week, Chicago, IL

Lab Instructor: Laparoscopic Inguinal and Ventral Hernia
Repair Course

October 6, 2013 Washington, DC
October 6, 2015 Chicago, IL
October 18, 2016 Washington, DC
October 24, 2017 San Diego, CA
October 29, 2019 San Francisco, CA
ACS Clinical Congress

Course Co-Chair and Lab Instructor: Bariatric Surgery:
Managing Complications – Skills and Strategies

October 3, 2015 Chicago, IL
October 17, 2016 Washington, DC
ACS Clinical Congress

Lab Instructor: Flexible Endoscopy for the General Surgeon

October 23, 2011 San Francisco, CA
September 30, 2012 Chicago, IL
October 7, 2013 Washington, DC
October 26, 2014 San Francisco, CA
October 4, 2015 Chicago, IL
October 16, 2016 Washington, DC
ACS Clinical Congress

Lab Instructor: SAGES Flexible Endoscopy Course for
Fellows

September 16-17, 2016 MITIE, Houston, TX

Lab Instructor: SSAT Courses

3) Advanced Upper Endoscopy Technique

4) Introduction to EMR and ESD

May 22, 2016

Digestive Diseases Week, San Diego, CA

SAGES Basic Endoscopy and Laparoscopy Course for
Residents

May 5, 2016 Cleveland, OH

March 6-7, 2014 Cincinnati, OH

May 3-4, 2012 Cincinnati, OH

Course Co-Chair and Lab Instructor:

SAGES Flexible Endoscopy Course for Fellows

September 20-21, 2014 Center for Advanced Medical
Learning and Simulation, Tampa, FL

September 10-12, 2015 University Hospitals Case
Medical Center, Cleveland, OH

Lab Instructor: Hemorrhoid Therapies
May 3, 2014, Chicago, IL
May 22, 2016, San Diego, CA
ASGE course at DDW Annual Meeting

Course Co-Director and Lab Instructor:
Endoscopic Management of Bariatric Surgical
Complications
April 3, 2014
Faculty: Mini-Med School
April 5, 2014
SAGES Annual Meeting, Salt Lake City, UT

Lab Instructor: Ventral Hernia Repair
April 18, 2013
Faculty: Mini-Med School
April 20, 2013
SAGES Annual Meeting, Baltimore, MD

Faculty: ASGE First Year Fellows' Endoscopy Course
July 28-29, 2012
ASGE IT&T Institute, Oak Brook, IL

Faculty: Mini-Med School
March 10, 2012
SAGES Annual Meeting, San Diego, CA

SAGES/SLS Learning Center Teaching Staff
Head 2 Head: A Competitive and Cooperative Surgical
Skills Simulator
April 26-27, 2006
Dallas, TX

University Affiliated CME Courses

Lab Instructor: International Hernia Collaboration Cadaver
Lab
June 10, 2017
UCSD Center for the Future of Surgery, San Diego, CA

Lab Instructor: Practical Applications in Hernia Repair
April 5, 2017
University of Toronto Surgical Skills Centre Mount Sinai
Hospital, Toronto, ON, Canada

Lab Instructor: International Hernia Collaboration Cadaver
Lab
September 15, 2016
Columbia University, New York, NY

Moderator and Lab Instructor: OR Invitation Day Hernia Course

Feb 24, 2016,
Washington University, St Louis, MO

Lab Instructor: Per-Oral Endoscopic Myotomy (POEM)

February 10, 2012
October 10, 2014
University Hospitals Case Medical Center, Cleveland, OH

Lab Instructor: Abdominal Wall Reconstruction

January 12, 2012
Abdominal Wall Reconstruction Summit, Denver, CO

Instructor: ERCP Course for Nurses

October 5, 2011
University Hospitals Case Medical Center, Cleveland, OH

Industry Sponsored Educational Courses

Lab Instructor

Boston Scientific Flexible Endoscopic Surgery Course for Surgery Fellows

March 16, 2017
March 15, 2018
Miami, FL

Penn State College of Medicine Surgery Rotation Core Curriculum

Lecturer: Upper GI Bleeding

2013 – present; 8 times yearly

Faculty: Student Case Presentations

August 12, 2013
November 11, 2013
April 28, 2014
April 28, 2014
July 28, 2014
August 28, 2014
February 12, 2015

Penn State College of Medicine Physician Assistant Program

Instructor: Inguinal Hernia Anatomy Lab

May 28, 2014

Penn State General Surgery Residency Skills Curriculum

Abdominal Wall and Inguinal Cadaver Lab

June 2022
May 16, 2024
March 6, 2025

Laparoscopic Common Bile Duct Exploration Lecture/Lab

February 9, 2023
Instructor: Basic Therapeutic Endoscopy
September 29, 2022

Instructor: Baxter Cadaveric Lab (Open Hernia Repair)
September 8, 2022
May 16, 2024

Instructor: Olympus Porcine Lab (Lap and Open Skills)
February 9, 2017

Instructor: Mass Casualty Drill
April 2, 2015

Instructor: Basic Endoscopic Skills
May 4, 2017
June 2, 2016
June 5, 2014
December 4, 2014
October 2, 2014
July 24, 2014
May 1, 2014
February 6, 2014
September 5, 2013
August 8, 2013
August 20, 2009

Instructor: Advanced Laparoscopic Surgery Skills
April 9, 2015
April 24, 2014

Instructor: Laparoscopy in Tight Spaces
July 11, 2013

Instructor: Basic Laparoscopic Surgery Skills
January 3, 2013
December 20, 2012
September 20, 2012
October 11, 2012
August 23, 2012
March 31, 2011
April 3, 2008
February 14, 2008
January 10, 2008

Examiner: Verification of Skills Proficiency
December 12, 2012
November 8, 2012

Instructor: MIS Equipment Setup and Troubleshooting
October 11, 2012

Instructor: Stapled GI Anastomosis
December 12, 2010

Instructor: Delivering Bad News
May 20, 2010
August 5, 2010

Instructor: Fundamentals of Laparoscopic Surgery Training
July 23, 2009
September 17, 2009
November 12, 2009
December 10, 2009
April 7, 2016

Instructor: Fundamentals of Endoscopic Surgery Training
July 28, 2016

Facilitator: Crisis Resource Management for Surgery
Residents
March 13, 2008
March 12, 2009

Instructor: Advanced Laparoscopic Surgery Skills
April 24, 2014
November 8, 2007

Penn State Milton S. Hershey Medical Center

General Surgery Residency Surgical Techniques Talks

Laparoscopic Ventral Hernia Repair

September 6, 2018

Abdominal Access Methods for Laparoscopy

April 7, 2015

Component Separation

July 9, 2015

Enteral Feeding Access

July 2, 2015

Choledochoscopy

May 21, 2015

Lap and Open Hernia Repair

July 17, 2014

Penn State Milton S. Hershey Medical Center

General Surgery Residency Didactic Curriculum

Morbidity and Mortality Conference Facilitator

May 29, 2025

Inguinal and Femoral hernias

July 18, 2024

Professor Rounds
May 12, 2022
Laparoscopic Common Bile Duct Exploration
August 1, 2019
Hernia Repair Cases – WWYD?
July 11, 2019
Inguinal and Femoral Hernia Repair
September 6, 2018
Hernia Repair Case Presentations
September 6, 2018
Why Surgeons Should Do Endoscopy
October 29, 2015
Ventral Hernia Repair
July 9, 2015
May 2, 2013
Esophageal Strictures and Achalasia
June 11, 2015
Introduction to Flexible Endoscopy
April 30, 2015
UGI Bleeding; Diagnosis and Management
October 16, 2014
Journal Club Faculty
June 5, 2014
February 10, 2016 (Faculty and Host)
September 13, 2018
May 15, 2024 (Faculty and Host)
May 6, 2025 (Faculty and Host)
The Basics of Open and Lap Hernia Repair
May 9, 2014
Abdominal Wall Reconstruction
November 21, 2013
Laparoscopic Cholecystectomy, Cholangiogram
August 16, 2012
Penn State Hershey Medical Center

In-Services for Operating Room Personnel

Lecturer: Per Oral Endoscopy Myotomy
November 14, 2013
Lecturer: ERCP Basics
October 18, 2012
Lecturer: Why Surgeons Perform Endoscopy
September 6, 2012
Teaching Staff: Simulation Session
May 8, 2008
Penn State Milton S. Hershey Medical Center

Community Medical Emersion

Faculty: What's Up Doc!?
November 12, 2013
Simulation Lab, Penn State Hershey Medical Center,
Hershey, PA

General Surgery Residency Mock Oral Boards

Examiner: MIS/General Surgery

August 1, 2024

Examiner: MIS/General Surgery

June 6, 2024

Examiner: Biliary System

April 22, 2021

Examiner: MIS/General Surgery

April 9, 2020

Examiner: Foregut

April 27, 2017

Examiner: Biliary System

October 31, 2013

Examiner: Biliary System

May 30, 2013

Examiner: Spleen

February 21, 2013

Anesthesia Residency Skills Curriculum

Instructor: Pulseless Electrical Activity

January 13, 2013

Instructor: Trauma and Awareness Session (R3)

October 11, 2007

Penn State Milton S. Hershey Medical Center Simulation
Development and Cognitive Science Laboratory

MSI Core Curriculum: Anatomy Lab

Lab Instructor: Bile Ducts and Mesenteric Vasculature

August 29, 2012

Anatomy Lab, Penn State College of Medicine, Hershey, PA

Instructor: 2nd Year Medical Student Breast Exam

March 25, 2009

April 1, 2009

Penn State Milton S. Hershey Medical Center Simulation
Development and Cognitive Science Laboratory

OR to Classroom Telesurgery

Coordinator/Classroom Moderator:

Laparoscopic Splenectomy

March 20, 2008

Laparoscopic Meckel's Resection

November 5, 2007

Laparoscopic Roux-en-Y Gastric Bypass

Feb 22, 2007

Penn State Milton S. Hershey Medical Center

Student Surgical Society: Basic Suturing Course

Teaching Staff

October 4, 2010

February 5, 2008

April 5, 2007

Penn State University College of Medicine

Medical Student Clinical Skills Week

Instructor: Suturing, Central Line Placement, ABG and
Nasogastric Tubes

June 18-22, 2007

Penn State University College of Medicine

American College of Surgeons ATLS Course

Instructor

3 times yearly: 2007 - 2012

Penn State Milton S. Hershey Medical Center

MSIII Core Surgery Skills Series

Instructor: Basic Surgical Skills Course

Six times per year: June 2006 – 2009

Instructor: Introduction to Surgical Simulation

Eighteen times per year: January 2006 – 2009

Penn State University College of Medicine

“The First Three Days of Surgery” for Incoming General
Surgery Residents

Coordinator/Instructor

Yearly: 2005 – 2010

Penn State Milton S. Hershey Medical Center

Industry Sponsored Skills Courses

Medtronic: Lab Instructor

Complex Hernia Repair and Abdominal Wall Reconstruction
Mini Fellowship

July 26-27, 2024 – Tampa, FL

Bard/Davol: Lab Instructor

Open Retromuscular Parastomal Hernia Repair

June 11, 2024 – Birmingham, AL

Bard/Davol: Lab Instructor

Comprehensive Abdominal-Wall Reconstruction Symposium

August 8-9, 2019 – St. Louis, MO

Bard/Davol: Lab Instructor
Advanced Hernia Techniques and Technologies
June 26-7, 2017 – St. Louis, MO

Bard/Davol: Lab Instructor
Advanced Hernia Techniques and Technologies
August 25-26, 2016 – St. Louis, MO

Cook Biotech, Inc: Lab Instructor
Parastomal Hernia Repair Course
May 9, 2014 - Philadelphia, PA

Ventral and Parastomal Hernia Repair Course
May 15, 2015 - Baltimore, MD

Ventral Hernia Repair Course
November 6, 2015 - Miami, FL

Lifecell/Bard: Lab Instructor
Ab Wall Reconstruction Mini Fellowship
August 30, 2011
September 13, 2011
October 3, 2011
November 7, 2011
December 5, 2011
April 23, 2012
University Hospitals Case Medical Center, Cleveland, OH

AD HOC REVIEWER:

2007 – present: Gastrointestinal Endoscopy
2009 – present: Reproductive Sciences
2010 – present: Endoscopy
2012 – present: Surgical Endoscopy
2012 – present: Surgical Laparoscopy Endoscopy and
Percutaneous Techniques
2012 – present: Journal of Biomedical Materials Research:
Part A
2013 – present: Journal of Laparoendoscopic & Advanced
Surgical Techniques
2013 – present: Annals of Surgery
2013 – present: Surgical Innovation
2013 – present: Journal of Biomedical Materials Research:
Part B
2013 – present: World Journal of Gastrointestinal Endoscopy
2013 – present: Endoscopy International Open
2014 – present: World Journal of Gastroenterology
2014 – present: Journal of the American College of Surgeons
2014 – present: The American Journal of Surgery
2014 – present: Acta Medico-Historica Ariatica

2016 – present: Hernia- The World Journal of Hernia and Abdominal Wall Surgery
 2016 – present: Surgery for Obesity and Related Diseases
 2016 – present: Surgery
 2016 – present: VideoGIE
 2017 – present: International Journal of Surgery
 2017 – present: The Lancet Gastroenterology & Hepatology
 2018 – present: Journal of Gastrointestinal Surgery
 2019 – present: Journal of Surgical Research
 2020 – present: Muscle and Nerve
 2020 – present: British Journal of Surgery
 2020 – present: Colorectal Disease
 2020 – present: Journal of Surgical Education
 2020 – present: International Journal of Abdominal Wall and Hernia Surgery
 2022 – present: Langenbeck's Archives of Surgery
 2023 – present: Journal of Abdominal Wall Surgery
 2024 – present: Journal of Medical Insight

EDITORIAL STAFF:

Editorial Review Board

2009 – present: *Gastrointestinal Endoscopy*
 2013 – present: *World Journal of Gastrointestinal Endoscopy*
 2019 – present: *Digestive Disease Interventions*

Editorial Staff

2013 – present: UpToDate Online; General Surgery

Section Editor

2018 – 2019: *Hernia* (Ventral Hernia Repair)

ABSTRACT REVIEWER:

2013: SAGES Video Abstracts for 2014 meeting
 2014: SSAT Small Bowel/Other Abstracts
 2016: AHS Abstracts for 2017 meeting
 2017: SAGES Video Abstracts for 2018 meeting
 2018: SAGES Video Abstracts for 2019 meeting
 2018: EHS Abstracts for 2019 meeting
 2019: SAGES Video Abstracts for 2020 meeting
 2020: EHS Abstracts for 2020 meeting
 2020: SAGES Video Abstracts for 2021 meeting
 2020: AHS Abstracts for 2020 meeting
 2021: AHS Abstracts for 2021 meeting
 2021: SAGES Video Abstracts for 2022 meeting
 2022: AHS Abstracts for 2022 meeting
 2022: SAGES Abstracts for 2023 meeting
 2023: AHS Abstracts for 2023 meeting
 2023: SAGES Abstracts for 2024 meeting
 2024: AHS Abstracts for 2024 meeting

2024: SAGES Abstracts for 2025 meeting

JUDGING PANEL:

Presentation Judging Panel, Americas Hernia Society

2017: Cancun, Mexico, March 9-10

2018: Miami, FL, March 12-15 (Chair)

2019: Las Vegas, NV March 14

2023: Austin, TX September 21-23

2024: Chicago, IL September 12-14

Trainee Case-Video Judging Panel, Swiss Hernia Days

2023: Basel, Switzerland, October 18, 2023

SESSION MODERATOR:

2015: Inguinal Hernia Session, First World Conference on Abdominal Wall Hernia Repair, Milan, Italy, April 27

2016: Hernia Prevention, Americas Hernia Society, Washington, DC, March 31

2016: General Surgery III, American College of Surgeons, Washington, DC, October 20

2017: Meeting the ABS Mandate – The Program Director's Guide to the FEC Galaxy, SAGES
Houston, TX, March 22

2018: Masters Flexible Endoscopy: Endoscopic Dilation and Stent Placement, World Congress of Endoscopic Surgery, Seattle, WA, April 11

2018: IHC Gold Session
Little Problem, Kindly Adjust!
The Brawl
International Hernia Collaboration
New Delhi, India, May 4-5, 2018

2019: Hot Topics in Complex Abdominal Wall
Reconstruction
Spectacular Cases
Americas Hernia Society Annual Meeting
Las Vegas, NV, May 11-13, 2019

2019: Masters Flexible Endoscopy: Percutaneous Endoscopic Gastrostomy – The Basics and Beyond
SAGES, Baltimore MD, April 5, 2019

2019: Anatomy of the Anterior Abdominal Wall
Starting Robotic Hernia Surgery in Europe
RAWS 2019, Ghent, Belgium, May 13-15, 2019

2020: Masters Flexible Endoscopy: Lower GI Endoscopy
SAGES Virtual Meeting, August 11-13, 2020

2020: Parastomal Hernia Repair Session
AHS Live Top Presentations and Videos
AHS Virtual Meeting, September 26, 2020

2020: Endoscopic Management of Surgical Emergencies
ACS Clinical Congress (Virtual), October 6, 2020

2020: Talking To The Wall 7
IHC Facebook Live Event, December 16, 2020

2021: Great Debate: Flexible Endoscopy – What is the Right
Way to Endoscopically Manage this Sleeve Leak
Opportunities for Surgeons in Social Media – Improve
Your Quality (substitute for Dr Andrew Wright)
SAGES Meeting, Las Vegas, NV, September 1-2, 2021

2021: Parastomal Problem
AHS Meeting, Austin TX, September 24, 2021

2021: Results in Robotic Hernia Surgery
RAWS Meeting, Ghent, Belgium, November 12, 2021

2022: Journey to Robotic AWR
SAGES Meeting, Denver CO, March 17, 2022

2022: The Data Dilemma: Where Are We Getting Our Data
and How Do We Use It to Improve Our Own Outcomes?
ACHQC Meeting, Denver CO, March 20, 2022

2022: Parastomal Hernias: Prevention, Detection and
Management
ACS Clinical Congress, San Diego, CA, October 18, 2022

2023: Robotics in AWR Surgery
Parastomal Hernias
Abdominal Wall Reconstruction Europe
London, UK, February 1-3, 2023

2023: The Big Bang
Persson Keynote Lecture
Parastomal Hernias
Deep Impact AWR, New Delhi, India, March 24

2023: KSERS-SAGES Joint Symposium (Colorectal)
Korean Society of Endo-Laparoscopic and Robotic Surgery
Seoul, Korea, April 26

2023: Ventral Hernia – Simple
International Hernia Collaboration 2023 Brazil
Rio de Janeiro, Brazil, May 9

2023: Anatomy of the Abdominal Wall
Robotic Abdominal Wall Surgery
Ghent, Belgium, June 1

2023: Disparities in Hernia Care
American Hernia Society
Austin, TX, September 21

2023: Update in Inguinal Hernia
Swiss Hernia Days
Basel, Switzerland, October 19

2024: Enjoying the Soup
NYU Langone 2nd Annual Hernia Symposium
Mineola, NY, May 3

2024: Artificial Intelligence
Big Debate: Artificial Intelligence
European Hernia Society
Prague, CZ, May 31

2024: Ventral Hernia Repairs
Talking to The Wall
Porto, Portugal, June 28

2024: Ventral Hernia Repair - Video and Live Surgery
Romanian Hernia Days
Bucharest, Romania, October 3

2025: Unusual Findings from Upper Endoscopy
SAGES Annual Meeting
March 15, 2025

DISCUSSANT:

2017: Surgical Education II Session, ACS Clinical Congress
San Diego, CA, October 23

2020: Abdominal Core Health Quality Collaborative Core
Insights Forum (virtual) December 7, 2020

2021: Session 2: Preoperative Considerations (CT
considerations and Obesity as a Concern) Loss of Domain:
Global Summit August 14, 2021

INTERNAL COMMITTEES:

Penn State Health
Clinical Quality Value Analysis Committee
Hershey Medical Center Surgery Representative
2024 – present

Penn State Hershey Medical Center

Promotions and Tenure (P&T) Committee
2024 – present

Professional Practice Evaluation (PPE) Committee
2022 – present

Surgical Services Governance Team (SSGT)
2022 – present

Penn State Hershey Mesh Committee
2012 – present
Committee Chair – 2016 - present

Clinical Competency Committee, Department of Surgery
2014 - 2022

Peri-Operative Evaluation Rapid Improvement Event (RIE)
June 2-6, 2014

Surgical Collaborative Care/Relational Coordination Focus
Group
2014 – present

Clinical Trials Town Hall Meeting Planning Committee
2013

Surgical Innovation Group
2010 – 2011, 2013 – present

Organizational Quality/Highmark P4P UTI Prevention
Project Team
2009 – 2011: Surgery Resident Champion

Penn State Hershey College of Medicine Simulation
Advisory Council
2009 – 2011, 2013 – present

Severity of Illness DRG Clinical Documentation
Improvement Committee
2007-2009

Graduate Medical Education Committee
Duty Hour Sub-committee
Finance Sub-committee
2007 – 2011

Department of Surgery Resident Education Committee
2006 – 2011

American College of Surgeons Comprehensive Education
Institute Application Committee

2006 – 2007

EXTERNAL COMMITTEES:

Society of American Gastrointestinal Endoscopic Surgeons

Flexible Endoscopy Committee

2011 – present Committee Mentor

(Chair 2017 – 2022)

(Co-Chair 2015 – 2017)

Video Atlas Task Force

2013 – 2015

Fundamentals of Endoscopic Surgery (FES) Committee

2012 – present (Chair 2022 – present)

FES Question Writing Team

2018 – present

Global Affairs Committee

2016 – 2017

Facebook Task Force

2017 – 2020

Resident and Fellow Training (RAFT) Committee

2018 – 2020

Strategic Planning Group Meeting

November 15-16, 2019 – Asheville, NC

Educational Council

2019 – present

Reimagining the Practice of Surgery Task Force

2020 – present

Program Committee

2023 – present

American Hernia Society

Inguinal Hernia Quality of Life Focus Group

2014 – 2015

Hernia Prevention Task Force Co-Chair

2016 – 2020 (Co-Chair 2016 – 2018)

Education Committee

2017 – present

Stop The Bulge Task Force

2020 – 2022

Nominating Committee

2021 – present

Conflict of Interest Committee
2022 – present (Chair 2022-2023)

Finance Committee
2022 – present

Practice Advisory Committee
2022 – present

Coding Task Force
2023 – present

Abdominal Core Health Quality Collaborative

Definitions Committee – Chair
2014 – present

Education Committee – Member
2015 – present

Qualified Clinical Data Registry Task Force - Member
2015 – present

American Board of Surgery

Qualifying Exam Standard Setting Committee
July 26-27, 2017

Qualifying Exam Question Writing Consultant
2018 – 2022

Qualifying Exam Test Draft Review Consultant
2020 – present

The Fellowship Council

Entrustable Professional Activity Working Group
2017 – present (Flexible Endoscopy Lead)

Accreditation Committee
2018 – present

Web Case Log Committee
2018 – 2021

Member at Large to the Executive Committee
2021 – 2022

Curriculum Redesign Task Force
2022 – present

EXTERNAL BOARDS:

General Surgery News – Editorial Advisory Board

2018 – present

The Fellowship Council – Board of Directors Member at Large

2018 – 2022

Society of American Gastrointestinal and Endoscopic Surgeons – Board of Governors

March 2019 – Feb 2022 Term 1

March 2022 – March 2025 Term 2

American Hernia Society – Governing Board Member

2022 – present

SAGES Education and Research Foundation – Member, Board of Directors

2024 – present

SITE REVIEWER:

The Fellowship Council

2018 – 2021 Term 1

2021 – 2024 Term 2

DATA SAFETY MONITORING BOARDS:

- 1) Two-armed Single Blinded Non-inferiority Registry Based Randomized Control Trial Comparing Transfascial Sutures for Mesh Fixation to No Mesh Fixation for Open Retromuscular Repairs.
PI: Ajita Prabhu, Cleveland Clinic Foundation
ClinicalTrials.gov Identifier: NCT03938688
Role: DSMB Chair (2020 – 2022)
- 2) Prospective, multi-center, open-label, randomized controlled trial of Prophylactic Onlay Mesh for the Prevention of Incisional Hernias (PREVENT TRIAL).
PI: William Hope, New Hanover Regional Medical Center
ClinicalTrials.gov Identifier: NCT01795241.
Role: DSMB Voting Member (2020 – present)

FACULTY SCHOLARLY ACTIVITY/SOCIETAL EDUCATIONAL CONTENT:

- 1) Winder J, Hasley R, Dechert T, **Pauli EM**. Gastrointestinal Bleeding - Upper. The SCORE Portal. <http://www.surgicalcore.org/modulecontent.aspx?id=1000490>. Published July 2021.
- 2) **Pauli EM**. Parastomal Hernia Repair Techniques. Americas Hernia Society Virtual Library. <https://americasherniasociety.org/resources-for-surgeons/video-library/> Published December 2020.

- 3) **Pauli EM.** Imaging and Hernia Repair. Americas Hernia Society Virtual Library.
<https://americasherniasociety.org/resources-for-surgeons/video-library/> Published December 2020.

WEBSITE/SOCIAL MEDIA MODERATION:

- 1) SAGES Flexible Endoscopy Masters Program Collaboration – Facebook
June 2016 – present
- 2) IHC Premium – Facebook
June 2012 – present

RESEARCH FUNDING (CURRENT):

Grants and Contracts from Industry

Actuated Biomedical (Pauli)	05/2019 – 04/2022	0.12%
	\$54,468	

“Active Disposable Cap for Endoscope Tip Stabilization and Complete Visualization and Dissection of Serrated Sessile Polyps”

This study will evaluate the ex vivo and in vitro utilization of a novel endoscopic cap attachment to permit enhanced visualization, manipulation and dissection of mucosal based lesions of the gastrointestinal tract.

Role: Co-I

Competitive Peer-Reviewed Grant Support

National Institutes of Health	7/1/2023-4/30/2027	3.0%
1R01DK137230-01 (Moore)	\$1,762,219	
<u>Advanced Colonoscopy Training Developed Through Manikin Sensorization and Computational Optimization Modeling</u>		

The goal is to improve the procedure of colonoscopy by improving a physician’s skill of probe insertion measured by the cecal intubation rate (CIR), improving a physician’s visualization thoroughness measured by colonoscopy adenoma detection rate (ADR), and reducing endoscope forces that can cause colon damage. This is achieved through the development of a Manikin Advanced Feedback Trainer (MAFT) that uses a sensorized colon manikin and offers guided optimization-based feedback to efficiently advance skills.

Role: Co-I

Society of Interventional Radiology	2/2023-10/2027	0.12%
Sub-Award (Pauli)	\$33,105	
<u>Percutaneous Cholangoscopy Registry</u>		

This Society of Interventional Radiology sponsored registry is designed to capture patient demographics and patient clinical outcome following percutaneous endoscopic biliary interventions.

Role: Local PI

National Institute of Health (1R43DK130756-01A1)	5/2022 – 4/2023	0.12%
Sub-Award (Winder)	\$67,944	

Multifunctional Injectable Agent for Endoscopic Mucosal Resection

The goal of this study is to evaluate the safety, efficacy and potentially advantages of a novel submucosal injection agent during cap based endoscopic mucosal resection procedures in a porcine model.

Role: Co-I

Abdominal Core Health Quality Collaborative	4/2021 – 3/2022	0%
Resident Research Grant (DeLong)	\$2,500	

“Does Geographic Location of Hernia Patients Influence Access, Disparities, and Patient-Provider Communication in Current Hernia Care? An Abdominal Core Health Quality Collaborative (ACHQC) Analysis”

The objective of this study is to use the ACHQC database to determine the distance patients travel from their home to a hernia center for care and to determine if differences exist in distances traveled based on age, race and insurance status.

Role: Co-I and sponsor

Society of American Gastrointestinal and Endoscopic Surgeons FES Research Grant (Pauli)	7/2016 – 6/2019	2%
	\$15,000	

“Simbionix GI Endoscopy-Fundamental Skills Modules Permit Competency Based Passage of FES™ Skills Exam”

The objective of this study is to perform construct validation of the Simbionix GI Endoscopy-Fundamental Skills Modules in relation to preparedness for the FES™ technical skills examination.

Role: PI

Grace Woodward Collaborative Research in Engineering and Medicine (Moore/Pauli)	7/2018-7/2020	0.45%
	\$25,000	

“Novel Endoscope Design to Simplify Operator Control, Improve Patient Safety and Enhance Procedural Efficiency”

The purpose of this engineering and medicine project is to explore methods of improving endoscopic procedures by transforming the functionality of endoscopes to simplify operator control.

Role: Co-PI

PA Dept of Community and Economic Development Manufacturing Fellows Initiative	9/2018-8/2019	
	\$135,654	2%

“Additive Manufacturing of Functionally Graded Medical Devices”

The project aims to develop a new additive manufacturing process for functionally graded structures to enable breakthroughs in medical device technologies. The technological breakthrough will be the ability to print nickel-titanium alloy parts with tailorable non-homogeneous composition.

Role: Co-I

Internal Funding

The Hitchcock Foundation (Wilson)	10/2018-10/2019	0%
	\$40,000	

“Stoma Closure and Reinforcement (SCAR) Trial – A Pilot Study”

This study is intended to evaluate the outcomes and costs associated with use of a mesh (designed to prevent herniation) as part of surgical treatment for colorectal cancers with a goal of improving the quality of life of colorectal cancer patients after their treatment is completed.

Role: Co-I

RESEARCH FUNDING (PREVIOUS):

Competitive Peer-Reviewed Grant Support

Technology Commercialization Proof-of-Concept Award Program (Pauli)	12/2014-12/2015	1%
	\$16,230	

“Development of Citrate Polymer-Based Coatings and Meshes for Abdominal Wall Hernia Repair”

This project represents a unique cross-campus, inter-departmental collaboration between the Departments of Surgery and Biomedical Engineering that aims at developing novel materials for abdominal wall reconstruction applications.

Role: PI

Society of American Gastrointestinal and Endoscopic Surgeons Research Grant (Pauli)	7/2014 – 6/2016	2%
	\$27,883	

“Laparoscopic and Open Transversus Abdominis Release Offer Similar Reductions in Midline Fascial Closure Force”

This project evaluates the reduction in forces of midline fascial closure when posterior component separation is accomplished in a traditional open method as well as with a novel laparoscopic method.

Role: PI

Penn State Junior Faculty Development Program Project Support Grant (Pauli)	7/2014 – 6/2016	5%
	\$1,708	

“Implementation of Dedicated Flexible Endoscopy Curriculum Improves General Surgery Resident Endoscopy Skills”

The specific objective of this proposal is to objectively compare endoscopic skills in surgery residents before and after the implementation of an educational curriculum focused on the fundamentals of endoscopy.

Role: PI

Society of American Gastrointestinal and Endoscopic Surgeons Research Grant (Marks)	4/2012 – 3/2013	0%
	\$30,000	

“Anti-scarring Therapy to Prevent Stricture Following Endoscopic Esophageal Mucosectomy”

In this study, we will investigate the alterations in stricture formation and tissue remodeling produced following EEM and concomitant application of one of three anti-scarring pharmacological agents chosen to target different mechanisms of scarring.

Role: CoI

Grace Woodward Collaborative Research in Engineering and Medicine (Mathew/Frecker)	7/2008-12/2011	0%
	\$24,728	

“Development of a Reversibly Insulated Endoscopic Cautery Device: A Novel, Multi-Functional Endoscopic Surgery Instrument for NOTES”

The objective of this project is to design and develop a novel, multi-functional endoscopic electrocautery device that is designed for natural orifice transluminal endoscopic surgical applications.

Role: CoI

AstraZeneca Endoscopic Research Award, American Society for Gastrointestinal Endoscopy (Pauli) 7/2009-6/2011 0%
\$45,000

“Human application of the Self-Approximating Transluminal Access Technique (STAT) for transgastric NOTES™”

The aim of this study is to determine the feasibility of performing transgastric organ resection utilizing a tunneled gastrotomy and to determine the durability of the tunnel during the course of a transgastric organ resection in an cadaveric model.

Role: PI

Natural Orifice Surgery Consortium for Assessment and Research (Pauli) 2/2008 – 5/2009 0%
\$47,000

“Durability of the Self-Approximating Transluminal Access Technique (STAT) for Transgastric Organ Resection”

The purpose of this study is to determine the feasibility of performing transgastric organ resection utilizing a tunneled gastrotomy and to determine the durability of the tunnel during the course of a transgastric organ resection in an *in vivo* porcine model.

Role: PI

The Association of Women Surgeons Foundation (Rogers) 8/2007 – 8/2008 0%
\$25,000

“Endoscopic Mucosal Stripping and Plication for Gastric Reduction in a Porcine Model”

The aim of this study is to determine the feasibility and safety of performing an endoscopic gastric plication in an *in vivo* porcine model to create a small, durable proximal gastric pouch.

Role: CoI

Society of American Gastrointestinal and Endoscopic Surgeons Research Grant (Pauli) 4/2007 – 3/2008 0%
\$20,000

“Extended Submucosal Tunneling as a Means of Safe Peritoneal Access for NOTES Procedures”

The purpose of this study is to evaluate the technical challenges and post-operative complications of a novel method of transgastric access to the peritoneum.

Role: PI

Internal Funding

Penn State Hershey Association of Faculty and Friends Grant (Mathew) 7/2007-6/2008 0%
\$3000

“Endoscopic gastrojejunostomy to improve outcomes in patients with malignant bowel obstruction using NOTES: a porcine feasibility survival study”

The aim of this study is to determine the technical feasibility of using an endoscopic approach to create a gastrojejunal anastomosis through a tunneled gastrotomy in a porcine model.

Role: CoI

Surgery Initiation Grant (Pauli) 7/1/06 - 6/30/08 0%
\$5,000

“The Effect of Sleep Disruption on Task Performance and Skill Acquisition Using a Laparoscopic Surgical Simulator”

This study is designed to compare performance on a previously acquired simulated surgical task amongst surgical novices following a period of sleep disruption to those of an individual under normal circumstances and to determine if sleep-deprived individuals acquire new surgical skills at a rate similar to rested individuals.

Role: PI

Surgery Feasibility Grant (Rogers)	7/1/08-6/30/09	0%
	\$20,000	

“The Self-Approximating Translumenal Access Technique (STAT) for ‘Heller’s Myotomy’ in a Porcine Model”

The purpose of this study is to determine the technical feasibility and short term morbidity of a per-oral transesophageal endoscopic cardiomyotomy in a porcine survival model.

Role: Co-I

Surgery Feasibility Grant (Erdahl)	7/1/08-6/30/09	0%
	\$10,000	

“Development of a “Home Box Laparoscopic Trainer” for the Acquisition of Laparoscopic Skills”

This study is designed to determine resident utilization of and to assess resident skill acquisition through the use of an at-home laparoscopic surgical simulator.

Role: Co-I

Faculty Directed Student Research Grant (Pauli)	5/1999-9/1999	100%
	\$3,500	

“Hamster Utero-Ovarian Vascular Network Blood-Pressure Distribution”

The purpose of this study is to evaluate estrous-dependent blood flow regulation and changes in hamsters utilizing an *in vivo* ovarian preparation and servo-null intravascular pressure measurements.

Role: PI

Grants and Contracts from Industry

Americas Core Health Quality Collaborative	6/2020	0%
	\$900	

“ACHQC Patient Reported Outcomes Long Term Follow Up Study”

This quality improvement project investigated long term patient reported outcomes following hernia repair for 12 patients meeting inclusion criteria at our institution.

Role: PI

Actuated Biomedical (Alli)	05/2019 – 04/2020	0.06%
	\$45,300	

“Active Disposable Cap for Endoscope Tip Stabilization and Complete Visualization and Dissection of Serrated Sessile Polyps”

This study will evaluate the ex vivo and in vitro utilization of a novel endoscopic cap attachment to permit enhanced visualization, manipulation and dissection of mucosal based lesions of the gastrointestinal tract.

Role: Co-I

DSM Biomedical	03/2019 – 03/2020	0%
	\$55,000	

“XCM Mesh Post Market Clinical Follow-up.”

This study will evaluate the long term clinical outcomes of patients whose hernia repair was performed utilizing XCM biologic mesh.

Role: PI

Bard/Davol ATLAS Study (Pauli)	08/2016 – 09/2019	0.5%
	\$78,850	

“A prospective, multicenter trial of a long-term bio-absorbable mesh with Sepra technology in challenging laparoscopic ventral or incisional hernia repair.”

This study is intended to evaluate the use of Phasix™ ST for laparoscopic ventral or incisional hernia repair amongst subjects at high risk for SSO.

Role: PI

Abdominal Core Health Quality Collaborative (Pauli)	5/2020 – 6/2020	0.0%
	\$850	

“Patient Reported Outcome Update”

The purpose of this study is to update the long term patient reported outcomes following abdominal wall reconstructive procedures for the AHSQC database”

Role: PI

Mederi/Stretta Study (Pauli)	01/2017 – 01/2019	0.1%
	\$31,997	

“Radiofrequency Energy Delivery to the Lower Esophageal Sphincter (Stretta Procedure) in Sleeve Gastrectomy Patients with GERD”

This study investigates the clinical response to radiofrequency energy delivery to the lower esophageal sphincter in patients with clinical symptoms of reflux disease following sleeve gastrectomy.

Role: PI

Cook Biotech, Inc (Pauli)	6/2014 – 6/2017	0.1%
	\$23,900	

“Hybrid Hernia Repair Device for Ventral Hernia Repair”

This industry sponsored clinical trial investigates the clinical performance of a novel hybrid (biologic/synthetic) mesh for the repair of ventral incisional hernias.

Role: PI

Miromatrix Medical, Inc (Pauli)	9/2015-5/2016	0.5%
	\$56,352	

“A Prospective Clinical Evaluation of Post Market Device for Ventral Hernia Repair”

This industry sponsored clinical trial investigates the clinical performance of a novel biologic mesh for the open repair of ventral incisional hernias.

Role: PI

Covidien/US Surgical Corporation (Pauli)	1/2011-6/2011	0%
	Surgical Equipment Donation (\$3,651)	

This equipment was used as part of the general surgery residency core skills curriculum, to teach the fundamentals of stapled gastrointestinal anastomosis to 2nd year surgery residents.

Lifecell Corporation (Pauli)	7/2008-5/2009	0%
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“Porcine Dermal Matrix Bolstering of a Submucosal Tunnel Closure for Transgastric Surgery”
The aim of this study is to determine the feasibility, short term survival and histologic ramifications of the implantation of porcine dermal matrix in the closure of a NOTES gastrotomy.
Role: Co-PI

Surgical Skills Education Grant (Pauli)	6/2007-8/2007	0%
Mölnlycke Health Care	Surgical Equipment Donation (\$1000)	
This equipment was used as part of the Penn State Department of Surgery's First Three Days of Surgery program for incoming interns and for the surgical skills portion of the educational curriculum to teach the fundamentals of knot tying, suturing and the stapled anastomosis.		

January 20, 2010: Clinical Simulation Center Open House

January 19, 2010: Clinical Simulation Center Media Day
 May 3, 2008: Penn State University Alumni Association, City Lights Program
 January 5, 2008: General Surgery Residency Candidates
 December 1 and 15, 2007: General Surgery Residency Candidates
 June 14, 2007: Demonstration and discussion of surgical simulation with Penn State University President Graham Spanier
 March 8, 2007: A. Karim Qayumi, MD, PhD, FRCSC of the American College of Surgeons Education Institute Accreditation Review Committee
 May 24, 2007: Dan Raemer, PhD, Harvard Medical School associate professor, founder and Board of Overseers Chairperson of the International Society for Medical Simulation
 January 6, 2007: General Surgery Residency Candidates
 December 2 and 9, 2006: General Surgery Residency Candidates

Natural Orifice Translumenal Endoscopic Surgery Research Collaborations:

July 31, 2007 Dave Barlow, PhD, Olympus America NOTES Research Division
 February 25, 2008 Olympus Japan and America NOTES Research Divisions
 June 10, 2008 Penn State College of Engineering Student Research Opportunity Program
 June 30, 2008 Penn State College of Engineering Iron Lions Design Challenge Judge

Penn State University College of Medicine Medical Student Mentorship Program:

2008-present: Volunteer Mentor for Clinical and Pre-clinical Students

Adrian Ionescu	Class of 2009
Clinton Duncan	Class of 2010
Francis Kim	Class of 2010
Anne Laux	Class of 2010
Garret Choby	Class of 2011
Brittany Garel	Class of 2011
Emily Sieg	Class of 2011
Justin Torrente	Class of 2012

December 9, 2009 Medical Students in Surgery; Discussion Panel Participant

Public Relations (Press Releases/News Summaries):

1. The Endocrine Society. New Obesity Research Highlighted at ENDO 2004. "Obese men at risk for infertility." <http://www.endo-society.org/news/press/2004/200406163.cfm> June 16, 2004.
2. The Pennsylvania State University. "Z-shaped incision enhances minimally invasive surgery" <http://live.psu.edu/story/27833> December 17, 2007.
3. Natural Orifice Surgery Consortium for Assessment and Research. "500,000 Covidien grant helps fund increased research activities by GI societies. February, 2008.
4. American Society for Gastrointestinal Endoscopy. ASGE and ASGE Foundation hold Crystal Awards Dinner as part of Digestive Diseases Week, May 18, in San Diego. May 18, 2008.
5. The Pennsylvania State University. "Q&A: Enhancing physicians' colonoscopy training for early cancer prevention" Tessa M Pink. www.psu.edu/news/engineering/story/qa-enhancing-physicians-colonoscopy-training-early-cancer-prevention/ November 15, 2023.

Public Relations (Television, Radio and Non-medical printed media):

1. "Your Health Matters" WFMX ABC69 Allentown, PA April 11, 2024.
2. "Good Day PA" WHMT ABC27 Harrisburg, PA October 20, 2023.
3. "Cutting Edge: Surgical Innovation." WHMT ABC27 Harrisburg, PA, January 26, 2023.
4. "Therapeutic Flexible Endoscopy" Doctor Radio, SiriusXM, Hosted by Marina Kuran and Rachel Lustgarten. August 9, 2022
5. "Bariatric Endoscopy" Doctor Radio, SiriusXM, Hosted by Marina Kuran and Rachel Lustgarten. May 24, 2022.
6. "Cutting Edge: Surgical Innovation." WHMT ABC27 Harrisburg, PA, January 26, 2022.
7. "Good Day PA" WHMT ABC27 Harrisburg, PA January 14, 2022.
8. "Penn State Health: Cutting Edge." WHMT ABC27 Harrisburg, PA January 21, 2021.
9. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA January 15, 2020.
10. "Bariatric Endoscopy and Hernia Repair" Doctor Radio, SiriusXM, Hosted by Marina Kuran and Rachel Lustgarten. September 24, 2019.
11. "Penn State Health: Cutting Edge." WHMT ABC27 Harrisburg, PA, April 10, 2019.
12. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA, January 9, 2019.
13. "Letter to the Editor: Take Your Colon Prep as Directed" Eric Pauli Hummelstown Sun, May 17, 2018.
14. "Cutting Edge: Surgical Innovation." WHMT ABC27 Harrisburg, PA, March 22, 2018.
15. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA January 19, 2017.
16. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA January 21, 2016.
17. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA January 15, 2015.
18. "The Weight is Over: Exploring Surgical Weight Loss." WHMT ABC27 Harrisburg, PA January 30, 2014.
19. "Physician lack of sleep: Can cognitive "overload" compromise care in a crisis." Karen Dougherty. Penn State Medicine Magazine. Summer 2012(21);2:22.
20. "University Hospitals performs groundbreaking procedure to help ALS patients." WEWS TV ABC5 Cleveland, OH November 17, 2011.
21. "Practice Makes Perfect." Monica Von Dobeneck. The Patriot News. January 20, 2010. A12
22. "Simulated Operating Room Helps Doctors, Students Train." Matt Barcaro. WGAL NBC 8 Harrisburg, PA. January 19 and 20, 2010
23. "Hershey Medical Center New Simulators." Heather Warner. WPMT FOX43 Harrisburg, PA. January 19, 2010
24. "New laparoscopic trainers offer expanded learning opportunities in Sim Lab." Penn State Hershey Crescent. June 4, 2008.
25. "Returning to Mercy to present NOTES." Terry Bonifanti. The Scranton Times-Tribune. Scranton, PA. March 19, 2008.
26. "NOSCAR/NOTES Covidien Grants Awarded." ASGE News. January/February 2008; (15)1:20.
27. "It's only a drill, but it could save a life: HMC's SIM lab will grow to meet demand." Chris Sholly. Lebanon Daily News. Lebanon, PA. November 5, 2007. 1A, 5A.
28. "Patients could get hands-on work, too." Chris Sholly. Lebanon Daily News. Lebanon, PA. November 5, 2007. 5A
29. "Operating Room of the Future." Chris Sholly. Lebanon Daily News. Lebanon, PA. November 9, 2006 and November 12, 2006.

Public Relations (Non-medical online media):

1. "Gut feeling signals when it's time to stop eating." John Pope. Theweighwewere.com, June 17, 2004. (<http://www.theweighwewere.com/forums/f27/gut-feeling-signals-when-its-time-stop-eating-2669>)
2. "Obese men too at risk of being infertile!" yahoo!news, June 17, 2004. (<http://in.news.yahoo.com/040617/139/2doji.html>)
3. "Promising new treatments and possible risks associated with obesity." Medicalnewstoday.com, June 16, 2004. (<http://www.medicalnewstoday.com/medicalnews.php?newsid=9562>)
4. Obesity may be a cause of infertility in men: higher BMI was linked to lower serum inhibin B, which may be a marker for lower sperm motility" Michele G Sullivan. Internam Medicine News, September 1, 2004. (http://findarticles.com/p/articles/mi_hb4365/is_17_37/ai_n29122352/)
5. "Obese men have markers for infertility, lower sperm motility" Michele G Sullivan. Family Practice News.com, January 15, 2005. ([http://www.familypracticenews.com/index.php?id=2633&cHash=071010&tx_ttnews\[tt_news\]=42078](http://www.familypracticenews.com/index.php?id=2633&cHash=071010&tx_ttnews[tt_news]=42078))
6. "Simulation Center Tour - Penn State Hershey" youtube.com, January 19, 2010. (<http://www.youtube.com/watch?v=rWJPDHJIyI>)
7. Biodegradable Esophageal Stents Ineffective" Masha Dowell, Medscape.com, April 2012 (<http://www.medscape.com/viewarticle/760163?src=mp&spon=38>)
8. "Per-Oral Endoscopic Myotomy for the Treatment of Achalasia" Kathy Brooks med.psu.edu June 18, 2014 (<https://www2.med.psu.edu/medicalreport/gi/per-oral-endoscopic-myotomy-poem-for-treatment-of-achalasia/>)
9. Penn State Hershey Medical Center Commercial. (<https://www.youtube.com/watch?v=JQuxoSCGt6k>)
10. #Twitterinterview with @RASACS April 18, 2018.
11. "Coming to you live from the operating room" Carolyn Kimmel. January 15, 2020. https://pennstatehealthnews.org/topics/coming-to-you-live-from-the-operating-room/?utm_source=email&utm_campaign=SurgeryLive
12. "How to Optimize Patient-Related Factors in Complex Ventral Hernia Repair" Greta Cuyler. Tissuetechologies.integralife.com/how-to-optimize-patient-related-factors-in-complex-ventral-hernia-repair-landing

Public Relations (Medical printed and online media):

1. "Surgeons abuzz over new robotic hernia technique" Christina Frangou. *General Surgery News* 2015;42(7):8.
2. "Penn State Hershey Medical Center: A Regional Pioneer in Surgical Innovation" Tiffany Parnell. *MDNews Central Pennsylvania Edition* 2015;11:8-10
3. "GI leaks tamed with endolumenal vacuum" Christina Frangou. *General Surgery News* May 25 2017.
4. "Data point to more complications with partial mesh removal" Christina Frangou. *General Surgery News* 2018;45(6):10.
5. "A Vital Resource for Complex Hernia Repair" Hannah Stuart. *MDNews Central Pennsylvania Edition* 2018;8:8-9.
6. "Investigational Parastomal Hernia Approach See Good Short-Term Results" Christina Frangou. *General Surgery News* 2018;45(9):1.
7. "GSN Welcomes New Editorial Board Member, Eric M Pauli, MD" *General Surgery News* 2018;45(11):3.
8. "'High-Performing' surgeons share insights at hernia summit" Christina Frangou. *General Surgery News* 2018;46(3):3,6.

9. "Therapeutic Endoscopy: Evolution of Use and Utility in Surgical Procedures" *General Surgery News Special Report* April, 2019.
10. "GI Defects Managed Effectively with Over-the-Scope Clips" Victoria Stern. *General Surgery News* 2019;46(9);1, 10-11.
11. "Intraoperative Endoscopic Technique for Bile Duct Stones Eliminates Risks of ERCP" Victoria Stern. *General Surgery News* 2019;46(10);36,45.
12. "GI Defects Managed Effectively with Over-the-Scope Clips" *Gastroenterology and Endoscopy News* November 6, 2019.
13. "Volume Ratio Alone Not a Good Predictor of Fascial Closure for Large Ventral Hernias" Karen Blum. *General Surgery News* 2020;47(12);5.
14. "Penn State Health: A Novel Approach to Parastomal Hernias Improves Patient Outcomes" Elesia Swirgdsin. *MDNews Central Pennsylvania Edition* 2021;4:Cover, 6-8.
15. "A Sophisticated Solution to Address Gallstones" Katy Mena-Berkley. *MDNews Special Mid-Penn Edition* 2021;7.
16. "How to Optimize Patient-Related Factors in Complex Ventral Hernia Repair". Greta Cuyle. <https://tissuetechnologies.integralife.com/wp-content/uploads/2021/10/2200352-1-EN-Special-Report-How-to-Optimize-Patient-Related-Factors-in-Complex-Ventral-.pdf>
17. "Thinking of Buying: Colonoscopes" **Eric M Pauli**. *Outpatient Surgery Magazine* November 18, 2021. <https://www.aorn.org/outpatient-surgery/articles/outpatient-surgery-magazine/2021/november/thinking-buying-colonoscopes>
18. "Over-the-Scope Clips Shown to Be Better For Preventing Upper GI Rebleeding" Marcus Banks. *Gastroenterology and Endoscopy News*. 2022.01.26.
19. "Preventing Parastomal Hernias: A 'Silver Bullet' Remains Elusive." Kate O'Rourke. *General Surgery News* 2022;49(2):6-7.
20. "Treating Parastomal Hernias: Approaches to a Vexing Problem." Kate O'Rourke. *General Surgery News* 2022;49(2):6-7.
21. "What's in That Mesh?" Christina Frangou. *General Surgery News* 2022;49(6):1, 20-21.
22. "Parastomal Hernia Outcomes Similar with Synthetic or Biologic Mesh." Christina Frangou. *General Surgery News* 2022;49(11):1, 16.
23. "Keeping Up With the Colonoscopy Boom" **Eric M Pauli**. *Outpatient Surgery Magazine* January 2023, p30-34. <https://www.aorn.org/outpatient-surgery/article/keep-up-with-the-colonoscopy-boom>
24. "On the Spot: Current Debates in Endoscopy." Colleen Hutchinson. *General Surgery News* 2023;50(3);8-10.
25. "Maintenance and Repair Strategies for Endoscopes: Joe Paone. *Outpatient Surgery Magazine*. March 6, 2023. <https://www.aorn.org/outpatient-surgery/the-magazine/article/maintenance-and-repair-strategies-for-endoscopes>
26. "Hernia Radiology: Your Roadmap to Operative Success" Salvatore Docimo, Jr. *General Surgery News* 2023;50(3);12.
27. "Ideas That Work: Avoid Endoscope Tipping Point" Joe Paone *Outpatient Surgery Magazine*. April 6, 2023. <https://www.aorn.org/outpatient-surgery/article/ideas-that-work-avoid-the-endoscope-tipping-point>
28. "Technologies to Improve Adenoma Detection Rate" **Eric M Pauli**. *Outpatient Surgery Magazine*. June 21, 2023. <https://www.aorn.org/outpatient-surgery/article/technologies-that-improve-adenoma-detection-rates> **Eric M Pauli**. *Outpatient Surgery Magazine* August 14, 2023. <https://www.aorn.org/outpatient-surgery/article/guest-editor--pushing-the-boundaries>
29. "Utilizing Imaging in Hernia Repair to Maximize Outcomes" Monica J. Smith. *General Surgery News* 2023;50(12);1,12. www.generalsurgerynews.com/In-the-News/Article/12-23/Using-Imaging-in-Hernia-Repair-To-Maximize-Outcomes/72381

30. "SAGES 2024 Offers Attendees Chance to Innovate and Collaborate" Michael Vlessides. *General Surgery News* 2024;51(2):8. www.generalsurgerynews.com/In-the-News/Article/03-24/SAGES-2024-Offers-Attendees-Chance-to-Innovate-and-Collaborate/73080
31. "Abdominal Wall Tension Not Associated With Poor Post-op Outcomes" Monica J Smith. *General Surgery News* 2024;51(2):3-4. <https://www.generalsurgerynews.com/In-the-News/Article/03-24/Abdominal-Wall-Tension-Not-Associated-With-Poor-Post-op-Outcomes/>
32. "Surgeons Struggle to Identify Past Hernia Repairs by Imaging Alone" Monica J Smith. *General Surgery News* 2024;51(3):20-21. <https://www.generalsurgerynews.com/In-the-News/Article/04-24/Ventral-Hernia-Repair-Accuracy>
33. "Autonomic Neural Blockade Improves Visceral Pain, Other Symptoms After Minimally Invasive Surgery" Michael Vlessides. Medscape Medical News. October 17, 2024. www.medscape.com/viewarticle/autonomic-neural-blockade-improves-visceral-pain-other-2024a1000iyd?form=fpf

Public Relations (Medical online video media):

1. "Endoscopic Approach to Post-op Leaks and Fistulas" **Eric M Pauli** with Edward Felix. *General Surgery News* 2015;42(8):9. http://m.generalsurgerynews.com/Article.aspx?d=Video%20Arcade&d_id=494&i=August+2015&i_id=1210&a_id=33401
2. "Why Should Surgeons Care About Endoscopy?" **Eric M Pauli** with Kevin Horty. *General Surgery News* 2018;45(3):26. <https://www.generalsurgerynews.com/Video/Article/02-18/Why-Should-Surgeons-Care-About-Flexible-Endoscopy-/46987>
3. "Endoscopic Management of Upper Gastro-intestinal Tract Defects in the Bariatric Patient" Joshua S Winder and **Eric M Pauli**, International Bariatric Club Newsletter April 2019. <https://ibcclub.org/ibc-newsletter-april-2019>
4. "Hidden Hernia in Women: What to Look For" Shirin Towfigh with **Eric M Pauli**. *General Surgery News*. May 17 2022. (Featured 2022;49(7):14) www.generalsurgerynews.com/Video/Article/05-22/Hidden-Hernias-in-Women-What-to-Look-For/66994
5. "Alternative Treatments in the Management of Chronic Inguinal Pain" Brian Jacob with **Eric M Pauli**. *General Surgery News*. May 26, 2022. www.generalsurgerynews.com/Video/Article/05-22/Alternative-Treatments-in-the-Management-of-Chronic-Inguinal-Pain/67070
6. "The use of Psychedelic Agents for the Management of Chronic Pain and Trauma" Payam Rahimian with **Eric M Pauli**. *General Surgery News*. May 31, 2022. (Featured 2022;49(8):19) www.generalsurgerynews.com/Video/Article/05-22/The-Use-of-Psychedelic-Agents-for-the-Management-of-Chronic-Pain-and-Trauma/67071
7. "Complementary Practices for Physician Wellness" Telar Tarjarian with **Eric M Pauli**. *General Surgery News*. June 8, 2022 www.generalsurgerynews.com/Video/Article/05-22/Surgeon-Wellness/67216
8. "Common Mistakes in the Lichtenstein Hernia Repair" David Chen with **Eric M Pauli**. *General Surgery News*. June 21, 2022. www.generalsurgerynews.com/Video/Article/06-22/Common-Mistakes-in-the-Lichtenstein-Hernia-Repair/67314

9. "Treating Work-Related Musculoskeletal Injuries in Surgeons" Paul Wirth with **Eric M Pauli**. July 26, 2022. www.generalsurgerynews.com/Video/Article/07-22/Treating-Work-related-Musculoskeletal-Injures-in-Surgeons/67577
10. "The Benefits of a Bilingual Meeting. Katherine Cordero with **Eric M Pauli**. *General Surgery News*. August 2, 2022. www.generalsurgerynews.com/Video/Article/07-22/The-Benefits-of-a-Bilingual-Meeting/67578
11. "Why Surgeons Attended IHC Costa Rica" Glorima Antiles with **Eric M Pauli**. *General Surgery News*. August 9, 2022. www.generalsurgerynews.com/Video/Article/07-22/Why-Surgeons-Attended-IHC-Costa-Rica/67579
12. "Taking Practice-Changing Information Home" Catherine Straub with **Eric M Pauli**. *General Surgery News*. August 16, 2022. www.generalsurgerynews.com/Video/Article/07-22/Taking-Practice-changing-Information-Home/67580
13. "The Risk/Benefit of Mesh Prophylaxis for Hernia Prevention" John Fischer with **Eric M Pauli**. *General Surgery News*. November 4, 2022. <https://www.generalsurgerynews.com/Video/Article/11-22/Hernia-Mesh-Prophylaxis/68558>
14. "Using Imaging to Plan Your Hernia Repair" Salvatore Docimo Jr with **Eric M Pauli**. *General Surgery News*. November 11, 2022. <https://www.generalsurgerynews.com/Video/Article/11-22/Using-Imaging-to-Plan-Your-Hernia-Repair/68659>
15. "Bringing Enduring Care to Combat Zones Worldwide" Aaron Epstein with **Eric M Pauli**. *General Surgery News*. December 12, 2022. <https://www.generalsurgerynews.com/Video/Article/12-22/Bringing-Enduring-Care-to-Combat-Zones-Worldwide/68970>
16. "Military Care Training in an Active War Zone" Robert Lim with **Eric M Pauli**. *General Surgery News*. December 22, 2022. <https://www.generalsurgerynews.com/Video/Article/12-22/Military-Care-Training-in-an-Active-War-Zone/68973>
17. "'Right-Sizing' Helps Free up Hospital Beds" Caroline Reinke with **Eric M Pauli**. *General Surgery News*. December 29, 2022. <https://www.generalsurgerynews.com/Video/Article/01-23/Patient-Triage/69045>
18. "A 'New' Trend in Common Bile Duct Exploration" Ezra Teitelbaum with **Eric M Pauli**. *General Surgery News*. January 20, 2023. <https://www.generalsurgerynews.com/Video/Article/01-23/A-'New'-Trend-in-Common-Bile-Duct-Exploration/69153>
19. "Exploring New Technology in Colorectal Surgery" Kristen Crowell with **Eric M Pauli**. *General Surgery News*. February 16, 2023. <https://www.generalsurgerynews.com/Video/Article/01-23/Exploring-New-Technology-in-Colorectal-Surgery/69217>
20. "Keys to Addressing Parastomal Hernias" Charlotte Horne and **Eric M Pauli**. *General Surgery News*. February 23, 2023. https://www.generalsurgerynews.com/Video/Article/01-23/parastomal-hernia/69180?utm_source=Social&utm_medium=twitter&utm_campaign=0303keys
21. "An Interview with SAGES President, Patricia Sylla MD" Patricia Sylla and **Eric M Pauli**. *General Surgery News*. May 2, 2023. <https://www.generalsurgerynews.com/Video/Article/04-23/An-Interview-With-SAGES-President-Patricia-Sylla-MD/70175>
22. "Watching and Waiting after Neoadjuvant Therapy for Rectal Cancer" Neil Smart and **Eric M Pauli**. *General Surgery News*. July 28, 2023. (Featured 2023;50(7):13)

- www.generalsurgerynews.com/Video/Article/07-23/Watching-and-Waiting-After-Neoadjuvant-Therapy-for-Rectal-Cancer/70936
23. “Diaphragm Pacemakers: Recent Advances” Raymond Onders and **Eric M Pauli**. General Surgery News. August 2, 2023.
www.generalsurgerynews.com/Video/Article/07-23/Diaphragm-Pacemakers-Recent-Advances/71012
 24. “Percutaneous Gallstone Removal: What Is PEBL?” Josh Winder and **Eric M Pauli**. General Surgery News. August 8, 2023.
www.generalsurgerynews.com/Video/Article/07-23/Percutaneous-Gallstone-Removal-What-Is-PEBL-/71030
 25. “A Conversation With Sallie Matthews, Director of SAGES for 25 Years” Sallie Matthews and **Eric M Pauli**. General Surgery News. August 9, 2023.
www.generalsurgerynews.com/Video/Article/08-23/A-Conversation-With-Sallie-Matthews-Director-of-SAGES-for-25-Years/71031
 26. “AI Will Change Everything” Hassan Tetteh and **Eric M Pauli**.
www.generalsurgerynews.com/Video/Article/11-23/“AI-Will-Change-Everything”/72216
 27. “Bariatrics Update: Wright Loss Meds, Magnet Anastomosis” Ann Rogers and **Eric M Pauli**. General Surgery News. January 17, 2024.
www.generalsurgerynews.com/Video/Article/01-24/Bariatric-Updates-Weight-Loss-Meds-Magnet-Anastomosis/72618
 34. “Measuring Tension of the Transversus Abdominis Release” Benjamin Miller and **Eric M Pauli**. General Surgery News. February 1, 2024.
www.generalsurgerynews.com/Video/Article/02-24/Measuring-Tension-of-the-Transversus-Abdominis-Release/72736

Surgical Insights with Eric Pauli – General Surgery News

“New Video Series at GeneralSurgeryNews.com Surgical Insights with Eric Pauli.”
General Surgery News 2024;52(2):19

1. “Innovation Programs in Surgery” with Dr Brittany K Bankhead. Online February 16, 2024. <https://www.generalsurgerynews.com/Video/Article/02-24/Innovation-Programs-Surgery/72858>
2. “SAGES President Talks Sustainability” with Dr Patirica Sylla. Online February 28, 2024.
www.generalsurgerynews.com/Video/Article/02-24/SAGES-President-Sustainability-Surgery/72985
3. “Patient Optimization for Hernia Surgery: Does the Data Support It?” with Dr Clayton Petro. *General Surgery News* 2024;51(3):18. Online March 18, 2024.
<https://www.generalsurgerynews.com/Video/Article/03-24/Patient-Optimization-for-Hernia-Surgery/73168>
4. “An Interview with Dr Archana Ramaswamy, President of the American Hernia Society. Online April 12, 2024.
<https://www.generalsurgerynews.com/Video/Article/04-24/Archana-Ramaswamy-President-of-the-American-Hernia-Society/73458>
5. “Appendectomy of Antibiotics? An Aid for Surgeon-Patient Discussion” with Dr Giana Davidson. Online August 12, 2024.
<https://www.generalsurgerynews.com/Video/Article/06-24/Appendectomy-Antibiotics-Aid-for-Surgeon-Patient-Discussion/74348>

6. “Competency and the Aging Surgeon” with Dr Todd Rosengart. Online August 30, 2024.
<https://www.generalsurgerynews.com/Video/Article/09-24/Competency-Aging-Surgeon-Surgery/74731>
7. “Medicine is So Much More Than a Job” with Dr Jim Elsey. Online October 9, 2024.
<https://www.generalsurgerynews.com/Video/Article/10-24/Corporatization-Medicine-Surgery/75092>
8. “AI and the Critical View of Safety in Lap Cholecystectomy” with Dr Gerald Fried. Online October 11, 2024. <https://www.generalsurgerynews.com/Video/Article/10-24/AI-and-the-Critical-View-of-Safety-in-Lap-Cholecystectomy/75144>
9. “Using AI to Grade and Write Abstracts in Hernia Care” with Dr William Lorenz, Dr Alexis Holland and Mr John Cavanaugh. Online November 1, 2024.
<https://www.generalsurgerynews.com/Video/Article/11-24/AI-Artificial-Intelligence-Abstracts-Hernia-Care/75315>
10. “How Frailty Affects Hernia Surgery” with Dr Sharon Bachman. Online December 10, 2024. <https://www.generalsurgerynews.com/Video/Article/12-24/Surgical-Insights-with-Eric-Pauli-MD-How-Frailty-Affects-Hernia-Surgery/75704>

Public Relations (Medical Online Podcasts):

1. Cold Steel: The Canadian Journal of Surgery Podcast – Episode 118
Audio: <https://soundcloud.com/cjs-podcast/e118-eric-pauli-on-surgical-endoscopy-and-endoscopic-management-of-leaks-fistulas>
Video: <https://www.youtube.com/watch?v=SoA36iqiB-4>
2. Hernia Prevention in Abdominal Operations. William Hope and **Eric M Pauli**. *General Surgery News*. January 13, 2023.
Audio: <https://www.generalsurgerynews.com/Podcasts/Article/01-23/Hernia-Prevention-in-Abdominal-Operations/69169>
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Audio: https://www.generalsurgerynews.com/Podcasts/Article/01-23/American-Hernia-Society/69179?utm_source=Social&utm_medium=twitter&utm_campaign=0202tid
4. Preventing Visceral Pain After Laparoscopic Sleeve Gastrectomy. Jorge Daes and **Eric M Pauli**. *General Surgery News*. February 3, 2023.
Audio: www.generalsurgerynews.com/Podcasts/Article/01-23/Preventing-Visceral-Pain-After-Laparoscopic-Sleeve-Gastrectomy/69182
5. Surgeons’ Lives: Stuff that Matters with John Monson – Episode 7
Audio: <https://johnq4.podbean.com/e/eric-pauli-tells-all-about-surgery-cheese-and-cycling/>
Video: <https://www.youtube.com/watch?v=cBpxYDfkVXs>
6. Boston Scientific GI EndoCast with Leslie Bishop– ENDO=1935604-AA
Exploring the Benefits of Bile Duct Exploration and PEBL Procedure

Audio: <https://clinicalconversations.podbean.com/e/exploring-the-benefits-of-bile-duct-exploration-and-pebl-procedure-dr-eric-pauli/>

7. House of Pod: The Mistakenly Removed Liver – Episode 24

Kaveh Hoda, Dave Anthony and Eric Pauli

Audio: <https://podcasts.apple.com/us/podcast/episode-244-the-mistakenly-removed-liver/id1225096382?i=1000671553546>

Medical Volunteer Work:

1. MedWorks Cancer Screening Clinic, Flexible Sigmoidoscopy, Cleveland, OH, June 2-3, 2012

Other:

1. Three Gallon Blood Donor, Central Pennsylvania Blood Bank.
2. Recipe tester for *Cook's Illustrated* magazine

PEER REVIEWED MANUSCRIPTS:

1. Moyer MT, **Pauli EM**, Haluck RS, Mathew A. The Self-Approximating Translumenal Access Technique (STAT) for potential use in NOTES: an ex vivo porcine model. *Gastrointestinal Endoscopy*. 2007;66:974-8.
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11. Mathew A, Moyer MT, Gopal J, Ancrile BB, Haluck RS, Tomasko JM, **Pauli EM**. Reliability of gastric access closure with the self-approximating translumenal access technique or 'STAT' for NOTES. *Surgical Endoscopy* 2011;25(8);2718-2724.
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15. **Pauli EM**, Staveley-O'Carroll KF, Brock MV, Efron DT, Efron G. A Handy Tool to Teach Segmental Liver Anatomy to Surgical Trainees. *Archives of Surgery* 2012;147(8);692-693.
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29. Won EJ, Lehman EB, Geletke AK, Tangel MR, Matsushima K, Brunke-Reese D, Pichardo-Lowden AR, **Pauli EM**, Soybel DI. Association Of Postoperative Hyperglycemia With Outcomes Among Patients With Complex Ventral Hernia Repair. *JAMA Surgery* 2015;150(5):433-40.
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 60. DeLong CG, Liu AT, **Pauli EM**. Management of Gastrocolic Fistulae Using Over-the-scope Clips in Gastric and Colonic Positions: Video Vignette. *Colorectal Disease* 2020;22(11):1789-1790.
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71. Morrell DJ, DeLong CG, Horne CM, **Pauli EM**. Radiographic Identification of Thoracoabdominal Hernias. *Hernia*. 2022;26(1):287-295.
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98. Beukes LM, Slater K, **Pauli EM**, Amico F. Following the path of the bowel in a parastomal hernia repair after a patient with previous conduit ileostomy presented with urinary obstruction. *The Lancet*. 2025 (in press).
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INVITED MANUSCRIPTS:

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2. **Pauli EM** and Ponsky JL. A Modern History Of The Surgeon-Endoscopist. *Techniques in Gastrointestinal Endoscopy* 2013;15(4):166 – 172.

3. **Pauli EM** and Rosen MJ. Open Ventral Hernia Repair With Component Separation. *Surgical Clinics of North America* 2013;93:1111-1133.
4. Juza RM and **Pauli EM**. Clinical and Surgical Anatomy of the Liver: A Review for Clinicians. *Clinical Anatomy* 2014;27(5):764-769.
5. **Pauli EM**, Beshir H, Mathew A. Gastrogastric Fistulae Following Gastric Bypass Surgery – Clinical Recognition and Treatment. *Current Gastroenterology Reports* 2014;16(9):405.
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9. Winder JS and **Pauli EM**. Novel endoscopic modalities for closure of perforations, leaks and fistula in the gastrointestinal tract. *Techniques in Gastrointestinal Endoscopy* 2019;21(2):109-114.
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17. Hu A and **Pauli EM**. Management of Parastomal Hernias. *Seminars in Colon and Rectal Surgery*. 2023;34(2):100956.
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23. Moyer ED, Quattrone M, **Pauli EM**. Endoscopic Wire-Assisted Closure of Enteric Fistulae. *Journal of Laparoendoscopic & Advanced Surgical Techniques & Part B: Videoscopy*. Accepted Feb. 2025.
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2. **Pauli EM**. Endoscopomics: quantifying the gut luminal size. *Gastrointestinal Endoscopy*. 2021;93(6):1349-50.
3. **Pauli EM**. Two Hundred and Twenty-Nine Years to Get It Right. *Journal of the American College of Surgeons*. 2022;235(3):409-410.
4. Rogers AM and **Pauli EM**. Is Endoscopic Sleeve Gastropasty Ready for Prime Time? *Gastrointestinal Endoscopy* 2023;97(1):22-24.
5. **Pauli EM**. Under Pressure: Changing Our Way of Caring. *Gastrointestinal Endoscopy* 2025;101(2):375-6.

LETTERS TO THE EDITOR:

1. Mathews A, **Pauli EM**, Moyer MT, Haluck RS. Heller type cardiomyotomy using NOTES. *Endoscopy* 2008;40:352.
2. Moyer MT, **Pauli EM**, Haluck RS, Mathew A. Is it really necessary to close gastrostomy in NOTES? A lesson learned from laparoscopic intragastric surgery (Response). *Gastrointestinal Endoscopy* 2008;68(2):404-5.
3. **Pauli EM** and Rosen MJ. Reply to comment to article: Posterior component separation with transversus abdominis release successfully addresses recurrent ventral hernias following anterior component separation. *Hernia* 2015;19:687-688.
4. Docimo S and **Pauli EM**. Comment to: A case-controlled pilot study assessing the safety and efficacy of the stapled mesh stoma reinforcement technique (SMART) in reducing the incidence of parastomal hernia formation). *Hernia* 2016;20(2):341-2.
5. Jones CM, Winder JS, Potochny JD, **Pauli EM**. Reply to comment to article: Posterior Component Separation with Transversus Abdominis Release: Technique, Utility, and Outcomes in Complex Abdominal Wall Reconstruction. *Plastic and Reconstructive Surgery* 2016;138(3):563e-564e.

GUIDELINES AND POSITION STATEMENTS:

1. SAGES Guidelines Committee. Guidelines for Privileging and Credentialing Physicians in Gastrointestinal Endoscopy. *Surgical Endoscopy* 2016;30(8):3184-3190.

PEER REVIEWED ABSTRACTS AND PRESENTATIONS:

1. **Pauli EM**, Sweeney TE. Intravascular Pressure Distribution in the Hamster Utero-Ovarian Vascular Network. Experimental Biology, San Diego, CA, April 15-18, 2000.
2. **Pauli EM**, Legro RS, Dodson WC, Kunselman AR, Lee PA. Diminished Paternity and Gonadal Function with Increasing Obesity in Normal Males. The Endocrine Society, New Orleans, LA, June 16-19, 2004.
3. **Pauli EM**, Nain R, Haluck RS, Shope TR. Laparoscopic duodenojejunostomy for superior mesenteric artery (SMA) syndrome. *Surgical Endoscopy* 2007;21(S1): S309 Society of American Gastrointestinal Endoscopic Surgeons, Las Vegas, NV, April 21, 2007.
4. **Pauli EM**, Moyer MT, Mathew A, Haluck RS. Re-Inventing Surgery: Natural Orifice Transluminal Endoscopic Techniques. Innoventure, Hershey, PA, May 4, 2007.
5. Moyer MT, **Pauli EM**, Haluck RS, Mathew A. A Self-Approximating Transluminal Access Technique (STAT) for Potential use in NOTES: an ex vivo Porcine Model. *Gastrointestinal Endoscopy* 2007;65(5): AB293. Digestive Disease Week, Washington, DC, May 22, 2007.

6. Pastor DM, **Pauli EM**, Koltun WA, Haluck RS, Shope TR, Poritz LS. Laparoscopic Repair of Parastomal Hernia. *Diseases of the Colon and Rectum* 2007;50(5):761(P55) American Society of Colon and Rectal Surgeons, St. Louis, MO, June 2-6, 2007.
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12. **Pauli EM**, Ionescu AM, Mathew A, Haluck RS, Shope TR, Rogers AM. Per-oral intragastric suturing utilizing an extracorporeal knot tying method. The Society of American Gastrointestinal and Endoscopic Surgeons. Philadelphia, PA, April 9-12, 2008.
13. Ionescu AM, **Pauli EM**, Erdahl LM, Shope TR. Flex-Time: Enhancing surgical education in the third-year medical school curriculum. *Teaching and Learning in Medicine: An International Journal* 2008;20(4): 352-356. The Association for Surgical Education. Toronto, ON, Canada, April 18, 2008.
14. Rogers AM, Ionescu AM, Gabbay RA, **Pauli EM**, Shope TR. Reversal of diabetic retinopathy after adjustable gastric band (lap-band) placement. Penn State Diabetes and Obesity Research Retreat. Hershey, PA, April 21, 2008.
15. **Pauli EM**, Wadiwala IO, Rogers AM. Laparoscopic placement of an adjustable gastric band in a super-super obese patient with situs-inversus. *Surgery for Obesity and Related Disorders* 2008;4(3):362 (V15) The American Society for Metabolic and Bariatric Surgery. Washington, DC, June 18, 2008.
16. **Pauli EM**, Ionescu AM, Haluck RS, Shope TR, Rogers AM, Mathew A. Trans-esophageal, trans-hiatal access to the retroperitoneum: a novel NOTES technique. The 3rd International Conference on NOTES™. San Francisco, CA, July 10-12, 2008.

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19. Carney EL, **Pauli EM**, Haluck RS, Moyer MT, Mathew A. A Review of Porcine Foregut Anatomy for the Beginning Endoscopic Researcher. *The American Journal of Gastroenterology* 2008;102:S482.
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26. Chaudhry A, Jain V, **Pauli EM**, Moyer MT. Spontaneous gastrosplenic fistula secondary to diffuse large B Cell lymphoma. Pennsylvania Chapter of American College of Physicians, Eastern Region Associate's Day. Reading, PA, November 14, 2009.
27. **Pauli EM**, Gopal J, Moyer MT, Rogers AM, Mathew A, Haluck RS. The Self-Approximating Transluminal Access Technique (STAT) reliably permits transgastric organ resection and retrieval. Resident/Fellow Research Day, Hershey, PA, March 19, 2010.

28. Erdahl LM, **Pauli EM**, Shope TR, Ibrahim Z. Live surgical broadcasts to the classroom enhance pre-clinical medical student interest in surgical careers. Resident/Fellow Research Day, Hershey, PA, March 19, 2010.
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38. Tomasko JM, **Pauli EM**, Kunselman A, Haluck RS. Sleep Deprivation and Skill Acquisition. Resident/Fellow Research Day, Hershey, PA, March 18, 2011.
39. Bosak J, Dala P, **Pauli EM**, Santos MC, Engbrecht B. Esophageal Intubation to Ventilate the Lungs in Neonate with Laryngeal Atresia, Tracheal Agenesis, and Broncho-esophageal Fistula. Resident/Fellow Research Day, Hershey, PA, March 18, 2011.

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41. Bosak J, Dala P, **Pauli EM**, Santos MC, Engbrecht B. Esophageal Intubation to Ventilate the Lungs in Neonate with Laryngeal Atresia, Tracheal Agenesis, and Broncho-esophageal Fistula. Society for Pediatric Anesthesia. San Diego, CA, April 2-3, 2011.
42. Phillips MS, **Pauli EM**, Marks JM, Tacchino R, Roberts K, Onders RP, DeNoto G, Paraskeva P, Rivas, Islam A, Soper NJ, Rosemurgy A, Shah S. Univariate Analysis of Pain, Quality of Life, and Cosmesis Scores For Single Incision and Standard Laparoscopic Cholecystectomy in a Prospective Multicenter Randomized Trial. American College of Surgeons, San Francisco, CA, October 26, 2011.
43. Phillips MS, **Pauli EM**, Marks JM, Tacchino R, Roberts K, Onders RP, DeNoto G, Paraskeva P, Rivas, Islam A, Soper NJ, Rosemurgy A, Shah S. Surgical Outcomes Identified in a Multicenter Prospective Randomized Controlled Trial of Standard Four Port Versus Single Incision Laparoscopic Cholecystectomy. American College of Surgeons, San Francisco, CA, October 27, 2011.
44. **Pauli EM**, Schomisch SJ, Blatnik JA, Krpata DM, Sanabria JS, Marks JM. Reaching the unreachable: a novel over the scope deployment method for enteral stents. Tricks of the Trade in Colorectal Surgery Web Symposium. October 13, 2011.
45. **Pauli EM**, Schomisch SJ, Furlan JP, Chak A, Ponsky JP, Marks JM. Biodegradable esophageal stent placement does not prevent stricture formation following circumferential mucosectomy in a porcine model. Society of American Gastrointestinal Endoscopic Surgeons, San Diego, CA, March 7-10, 2012.
46. **Pauli EM**, Elmo M, Onders RP. Current technique of laparoscopic diaphragm pacemaker insertion. Society of American Gastrointestinal Endoscopic Surgeons, San Diego, CA, March 7-10, 2012.
47. **Pauli EM**, Marks JM. Diagnostic gastro-duodenoscopy via a gastro-gastric fistula prior to overstitch closure. Society of American Gastrointestinal Endoscopic Surgeons, San Diego, CA, March 7-10, 2012.
48. **Pauli EM**, Schomisch SJ, Blatnik JA, Krpata DM, Sanabria JS, Marks JM. Reaching the unreachable: a novel over the scope deployment method for enteral stents. Society of American Gastrointestinal Endoscopic Surgeons, San Diego, CA, March 7-10, 2012.
49. **Pauli EM**, Krpata DM, Phillips MS, Marks JM, Onders RP. Prospective, multicenter trial comparing pain and cosmetic outcomes in three port and four port laparoscopic cholecystectomy. Society of American Gastrointestinal Endoscopic Surgeons, San Diego, CA, March 7-10, 2012.
50. **Pauli EM**, Marks JM. Diagnostic gastro-duodenoscopy via a gastro-gastric fistula prior to overstitch closure. Therapeutic Endoscopy: Innovative Solutions to Common Problems Web Symposium. March 16, 2012.

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52. Krpata DM, **Pauli EM**, Kanters AE, Novitsky YW, Rosen MJ. Does Negative Pressure Therapy Reduce Wound Infections Following Contaminated Ventral Hernia Repair? Surgical Infection Society, Dallas TX, April 18-21, 2012.
53. **Pauli EM**, Schomisch S, Chak A, Ponsky JP, Marks JM. Development Of A Robust Stricture Model To Assess Therapeutic Interventions Following Circumferential Endoscopic Esophageal Submucosal Dissection. Society for Surgery of the Alimentary Tract, Digestive Diseases Week, San Diego, CA, May 20, 2012.
54. **Pauli EM**, Schomisch S, Chak A, Ponsky JP, Marks JM. Stent Mounted Biologic Mesh Does Not Prevent Stricture Formation Following Circumferential Endoscopic Esophageal Submucosal Dissection In A Porcine Model. American Society for Gastrointestinal Endoscopy, Digestive Diseases Week, San Diego, CA, May 22, 2012.
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56. **Pauli EM**, Wu YV Schomisch S, Chak A, Ponsky JP, Marks JM. Biologic Mesh Placement Does Not Alter Esophageal Stricture Formation Following Circumferential Endoscopic Dissection. American College of Surgeons, Chicago, IL October 1, 2012.
57. **Pauli EM**, Wu YV Schomisch S, Chak A, Ponsky JP, Marks JM. Esophageal Stents Delay, But Do Not Prevent, Stricture Formation Following Circumferential Endoscopic Submucosal Dissection In A Porcine Model. American College of Surgeons, Chicago, IL October 1, 2012.
58. **Pauli EM**, Marks JM, Ponsky JP. Technique of Per-Oral Endoscopic Myotomy (POEM) for Achalasia. American College of Surgeons, Chicago, IL October 1, 2012.
59. **Pauli EM**, Elmo M, Onders RP. Current technique of laparoscopic diaphragm pacemaker insertion. American College of Surgeons, Chicago, IL October 2, 2012.
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61. **Pauli EM**, Krpata DM, Novitsky YW, Ponsky JP, Rosen MJ. 4:1 Fascial Closure: Understanding Optimal Laparotomy Closure Technique. American College of Surgeons, Chicago, IL October 3, 2012.
62. **Pauli EM**, Krpata DM, Rosen MJ, Novitsky YW. Abdominal wall reconstruction utilizing transversus abdominis release (TAR) in a patient with massive loss of domain. American College of Surgeons, Chicago, IL October 3, 2012.
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67. Tran TT, Singhal V, Juza R, **Pauli EM**, Lyn-Sue J, Haluck RS, Rogers AM. Revisional weight loss surgery after failed laparoscopic gastric banding: an institutional experience. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 20, 2013.
68. Wu YV, **Pauli EM**, Schomisch SJ, Cipriano CN, Chak A, Ponsky JL, Marks JM. Preliminary data on anti-scarring agents in the prevention of post esophageal endoscopic submucosal dissection (EESD) stricture formation. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 20, 2013.
69. Juza RM, Haluck RS, **Pauli EM**, Rogers AM, LynSue JR Robotic Cholecystectomy: A Cost Comparison with Historically “Novel” Laparoscopic Cholecystectomy. Clinical Robotic Surgery Association 5th Worldwide Congress, Washington, D.C., October 5, 2013.
70. Juza RM, Haluck RS, LynSue JR, Rogers AM, **Pauli EM** Laparoscopic-assisted Transgastric Endoscopic Retrograde Cholangiopancreatography for Management of Choledocholithiasis in Post-Roux-en-Y-Gastric Bypass Patients. Keystone Chapter ACS Annual Scientific Meeting, Danville, PA, November 8, 2013.
71. Juza RM, Haluck RS, **Pauli EM**, Rogers AM, Singhal V, Tran T, Lyn-Sue, J. Laparoendoscopic Management of Sleeve Gastrectomy Staple Line Leaks. 30th Annual Meeting of the American Society for Metabolic & Bariatric Surgery at Obesity Week, Atlanta, GA, November 11, 2013.
72. Juza RM, Jackson T, Haluck RS, Soybel DI, **Pauli EM**. Posterior Component Separation Safely Addresses Recurrences after External Oblique Release Herniorrhaphy. Americas Hernia Society, Las Vegas, NV March 12-15, 2014.
73. Juza RM, Tran TT, **Pauli EM**. Endoscopic Rescue of Dislodged Trans-Abdominal Decompressive Esophagostomy Tube. Society of American Gastrointestinal Endoscopic Surgeons, Salt Lake City, UT April 2-5, 2014.
74. Juza RM, Haluck RS, **Pauli EM**. Antegrade Wire, Rendezvous Cannulation of the Biliary Tree May Reduce the Incidence of Post-ERCP Pancreatitis. Society of American Gastrointestinal Endoscopic Surgeons, Salt Lake City, UT April 2-5, 2014.
75. Orenstein SB, Raigani S, Wu YV, **Pauli EM**, Phillips MS, Ponsky JL, Marks JM. Peroral endoscopic myotomy (POEM) leads to similar results in patients with and without prior

endoscopic or surgical therapy. Society of American Gastrointestinal and Endoscopic Surgeons, Salt Lake City, UT April 3, 2014.

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78. Juza RM, Rogers AM, **Pauli EM**, Haluck RS, Enomoto LM, Estes SJ, LynSue JR. A Comprehensive Robotic Surgical Curriculum from an Academic Medical Center. Association for Surgical Education, Surgical Education Week, Chicago, IL April 10-12, 2014.
79. Juza RM, **Pauli EM**. Endoscopically-assisted Band Ligation of Prolapsing Mucosa from Long-term Gastrostomy Site. American Society for Gastrointestinal Endoscopy Video Learning Center, Digestive Disease Week, Chicago, IL, May 3-6, 2014.
80. Juza RM, Mathew A, **Pauli EM**. Endoscopic Resection of a Gastric Gastrointestinal Stromal Cell Tumor with Full Thickness Defect Closure Using Endoscopic Suturing Device. American Society for Gastrointestinal Endoscopy Video Learning Center, Digestive Disease Week, Chicago, IL, May 3-6, 2014.
81. Jones CM, Potochny JD, **Pauli EM**. Posterior Component Separation with transversus abdominis release: Technique and Utility in Challenging Abdominal Wall Reconstruction Cases. Resident/Fellow Research Day, Hershey, PA, May 23, 2014.
82. Juza RM, Jackson T, Haluck RS, Soybel DI, **Pauli EM**. Posterior component separation safely addresses recurrences after external oblique release herniorrhaphy. Resident Research Day, Penn State Hershey Medical Center, Hershey, PA, May 23, 2014.
83. Behar B, Juza RM, Jackson T, Michelotti B, Potochny JD, **Pauli EM**. Transverse Abdominis Release for Abdominal Wall Reconstruction: Early Experience with a Novel Technique. Resident Research Day, Penn State Hershey Medical Center, Hershey, PA, May 23, 2014.
84. Jones CM, Behar B, Potochny JD, **Pauli EM**. Posterior Component Separation with transversus abdominis release: Technique and Utility in Challenging Abdominal Wall Reconstruction Cases. Northeastern Society of Plastic Surgery, Providence, RI September 12, 2014.
85. Jones CM, Behar B, Juza RM, Jackson T, Potochny JD, **Pauli EM**. Posterior Component Separation with transversus abdominis release: Technique and Utility in Challenging Abdominal Wall Reconstruction Cases. American Society of Plastic Surgery, Chicago, IL, October 12, 2014.

86. Juza RM, Mathew A, **Pauli EM**. Endoscopic Resection of a Gastric Gastrointestinal Stromal Cell Tumor with Full Thickness Defect Closure Using Endoscopic Suturing Device. American College of Surgeons Clinical Congress, San Francisco, CA, October 27, 2014.
87. Juza RM, Orenstein SB, Marks JM, **Pauli EM**. Endoscopic Closure of Full-Thickness Gastrointestinal Tract Defects with Over-the-Scope Clipping. American College of Surgeons Clinical Congress, San Francisco, CA, October 27, 2014.
88. Juza RM and **Pauli EM**. Endoscopically-assisted Band Ligation of Prolapsing Mucosa from Long-term Gastrostomy Site. American College of Surgeons Clinical Congress, San Francisco, CA, October 29, 2014.
89. Vattipally V, Goyal V, Diarra C, Gulfaraz S, Sasaki J, Bess L, **Pauli EM**, Haluck RS, Rogers AM, Lynsue JR. Is Bariatric Expertise Needed to Deal with Emergency Room Admissions following Bariatric Surgery? Obesity Week, Boston, MA, November 7, 2014.
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91. Winder JS, Gulfaraz SA, **Pauli EM**, Haluck RS. Laparoscopic Repair of a Left-Sided Paraduodenal Hernia. Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 15, 2015.
92. Winder JS, Kulaylat AN, Schubart J, Hal HN, **Pauli EM**. Management of Gastrointestinal Defects using the Over-The-Scope-Clip (OTSC): A Retrospective Review of One Institution's Experience. Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 16, 2015.
93. Andrew R, Juza RM, Rogers AM, LynSue J, Haluck RS, **Pauli EM**. Abdominal Wall Reconstruction Utilizing XCM Biologic Tissue Matrix. Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 16-20, 2015.
94. Blatnik JA, **Pauli EM**, Ammori J, Kim J, Novitsky YW. The Use of Simultaneous Transversus Abdominis Release (TAR) for Repair of Abdominal Wall Defect After Soft Tissue Tumor Excision. Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 16-20, 2015.
95. Diarra C, Ho S, LynSue J, **Pauli EM**, Rogers AM. Outcomes Of Cholecystectomy In Gastric Bypass And Normal Anatomy Patients With Biliary Symptoms But Normal Diagnostic Studies. An Institutional Experience Of Biliary Normo- And Hyperkinesia. Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 16-20, 2015.
96. Diarra C, Sasaki J, Gulfaraz S, Bess L, **Pauli EM**, Rogers AM, Haluck RS, LynSue JR. Emergency Surgical Intervention In The Post Bariatric Surgery Patient: Can Anyone Do It? Society of American Gastrointestinal and Endoscopic Surgeons, Nashville, TN, April 16-20, 2015.
97. Winder JS, Juza RM, **Pauli EM**. A Novel Method for Open Parastomal Hernia Repair. 1st World Conference of Abdominal Wall Hernia Repair, Milan, Italy, April 25, 2015.

98. Majumder A, **Pauli EM**, Novitsky YW. Outcomes of Retromuscular Repair for Complex Flank Hernias. 1st World Conference of Abdominal Wall Hernia Repair, Milan, Italy, April 28, 2015.
99. El-Hayek K, Yoo J, Phillips M, **Pauli E**, Bittner J, Kroh M. ZenaPro Hybrid Hernia Repair Device for Ventral Hernia Repair. 1st World Conference of Abdominal Wall Hernia Repair, Milan, Italy, April 29, 2015.
100. Winder JS, Kulaylat AN, Schubart JR, Hal HM, **Pauli EM**. Management of gastrointestinal defects using the over the scope clipping (OTSC) system: a retrospective review of one institution's experience. Resident Research Day, Hershey, PA, May 2015.
101. Wilson MZ, Winder JS, **Pauli EM**. Retromuscular Repair of Parastomal Hernias with Transversus Abdominis Release; A Single Center Experience with a Novel Technique (VR16). American Society of Colorectal Surgery, Boston, MA, May 30-June 3, 2015.
102. Winder JS, Staszak RM, **Pauli EM**. Complete Endoscopic Management of Acute Iatrogenic Transverse Colon Injury From a Percutaneous Endoscopic Gastrostomy Tube. American College of Surgeons, Chicago, IL, October 6, 2015.
103. Winder JS, Gregg Z, **Pauli EM**, Messaris E. Preventing Parastomal Hernias: The Pre-peritoneal Approach. American College of Surgeons, Chicago, IL, October 7, 2015.
104. Winder JS, Juza RM, Sasaki J, Diarra C, Gulfaraz S, Rogers AM, **Pauli EM**, Haluck RS, Estes SJ, LynSue JR. Implementing a robotic curriculum in an academic general surgery training program: our initial experience. Keystone Chapter American College of Surgeons, Hershey, PA, November 2015.
105. Winder JS, Shope AJ, **Pauli EM**. Transversus abdominis muscle positioning and abdominal wall muscle mass following posterior component separation herniorrhaphy. Abdominal Wall Reconstruction Summit, Vail, CO, February 26, 2016.
106. Majumder A, Winder JS, **Pauli EM**, Novitsky YW. Comparative analysis of biologic versus synthetic mesh outcomes in contaminated hernia repairs. Central Surgical Association, Montreal, Quebec, Canada, March 10-12, 2016.
107. Juza RM and **Pauli EM**. Colonoscopic-Assisted Percutaneous Endoscopic Gastrostomy Tube Placement. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 16, 2016.
108. Gardner AK, Marks JM, **Pauli EM**, Majumder A, Dunkin BJ. Changing attitudes and improving skills: Demonstrating the value of the SAGES Flexible Endoscopy Course for fellows. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 18, 2016.
109. Docimo S, Mathew A, Shope AJ, Winder JS, Haluck RS, **Pauli EM**. Per-Oral Endoscopic Myotomy is Less Painful than Laparoscopic Heller Myotomy and Permits Earlier Hospital Discharge. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 16-20, 2016.

110. Winder JS, Shope AJ, Docimo S, **Pauli EM**. Quantitative measures of visceral adiposity and early postoperative complications following complex abdominal wall reconstructions. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 16-20, 2016.
111. Winder JS, Lyn-Sue J, Kunselman AR, **Pauli EM**. Reductions in midline fascial closure force after laparoscopic and open transversus abdominis release in a porcine model. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 16-20, 2016.
112. Shope AJ, Winder JS, Bliggenstorfer J, **Pauli EM**. Force comparison of commercially available transfascial suture passers. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 17, 2016.
113. El-Hayek K, Yoo J, Phillips M, **Pauli EM**, Bittner JG, Kroh M. First Human Experience with Hybrid Biologic-Synthetic Mesh: Zenapro™ Hernia Repair Device for Ventral Hernia Repair. Society of American Gastrointestinal and Endoscopic Surgeons, Boston, MA, March 16-20, 2016.
114. Winder JS, Shope AJ, **Pauli EM**. Early Surveillance Computed Tomography Following Posterior Component Separation And Transversus Abdominis Release Rarely Alters Clinical Management. Americas Hernia Society, Washington, DC, March 30-April 2, 2016.
115. Winder JS, Majumder A, Fayeizadeh M, Novitsky YW, **Pauli EM**. The Use Of Vicryl Mesh Bridges During Abdominal Wall Reconstruction. Americas Hernia Society, Washington, DC, March 30-April 2, 2016.
116. Winder JS, Krpata DM, Rosen MJ, **Pauli EM**. Initial Clinical Results Of A Novel Parastomal Hernia Repair Technique. Americas Hernia Society, Washington, DC, March 30-April 2, 2016.
117. Winder JS, Lyn-Sue J, Kunselman AR, **Pauli EM**. Reductions in midline fascial closure force after laparoscopic and open transversus abdominis release in a porcine model. Resident Research Day, Hershey, PA, May, 2016.
118. Winder JS, Docimo S Jr, Engbrecht BW, **Pauli EM**. Shoelace Technique for Laparoscopic Ventral Hernia Repair in a Morbidly Obese Pediatric Patient. World Federation of Associations of Pediatric Surgeons World Congress, Washington, DC, October 11, 2016.
119. Greenleaf EK, Winder JS, Hollenbeak CS, Haluck RS, Mathew A, **Pauli EM**. Cost-effectiveness of Per Oral Endoscopic Myotomy Relative to Laparoscopic Heller Myotomy for the Treatment of Achalasia. American College of Surgeons Clinical Congress, Washington, DC, October 18, 2016.
120. Winder JS and **Pauli EM**. Obtaining enteral feeding access through esophagocutaneous fistulae. American College of Surgeons Clinical Congress, Washington, DC, October 19, 2016.
121. **Pauli EM**, Fayeizadeh M, Plymdale M, Winder JS, Roth JS, Novitsky YW. Abdominal Wall Reconstruction In the Elderly: A Decade's Experience. American College of Surgeons Clinical Congress, Washington, DC, October 20, 2016.

122. DeLong CG, Doble JA, Miller J, **Pauli EM**, Soybel DI. Burden of Chronic Post-Operative Pain in Patients Undergoing Open Repair of Complex Ventral Hernias. Academic Surgical Congress, Las Vegas, NV, February 09, 2017.
123. Winder JS, Shope AJ, **Pauli EM**. Transversus Abdominis Muscle Positioning and Abdominal Wall Muscle Mass Following Posterior Component Separation Herniorrhaphy. Americas Hernia Society, Cancun, Mexico, March 8, 2017.
124. Strong A, Phillips M, Yoo J, **Pauli EM**, Bittner J, Kroh M, El-Hayek K. First Human Use of Hybrid Synthetic/Biologic Mesh in Ventral Hernia Repair: 1 Year Results of a Multicenter Trial. Americas Hernia Society, Cancun, Mexico, March 8, 2017.
125. Sonntag CC, Messaris E, Alli VV, **Pauli EM**. The Parachute Hernioplasty: A Bailout Maneuver for The Non-Reconstructable Ventral Hernia. Americas Hernia Society, Cancun Mexico, March 8-11, 2017.
126. Doble J, Winder JS, Jones C, Bliggenstorfer J, **Pauli EM**. Hernia Repair Operative Notes Lack Detail and Specificity. Americas Hernia Society, Cancun Mexico, March 9, 2017.
127. Alli VV, Doble JA, **Pauli EM**. Multimodal Endoscopic Therapy for Closure of Gastro-gastric Fistula: The “Triple O” Method. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 22, 2017.
128. Doble JA, Docimo S, **Pauli EM**. Endoscopic techniques for gastrostomy revision. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 23, 2017.
129. Witte SR, Sonntag CC, Bittner JG, **Pauli EM**. Endoscopic Removal of Extra-Luminal Eroded Restrictive Silastic Catheter with Subsequent Fistula Closure. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 24, 2017.
130. Sonntag CC, Docimo S, Rogers AM, **Pauli EM**. Total Endoscopic Management of Gastro-gastric Anastomotic Leaks Following Revisional Bariatric Surgery. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 24, 2017.
131. Doble JA, Alli VV, Rogers AM, **Pauli EM**. Technical considerations for transgastric ERCP. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 22-5, 2017.
132. Juza RM, Docimo S, Sandoval V, Marks JM, **Pauli EM**. Endoscopic rescue of early percutaneous endoscopic gastrostomy tube dislodgement. Society of American Gastrointestinal Endoscopic Surgeons, Houston, TX, March 22-5, 2017.
133. Brunke-Reese D, Midya V, **Pauli EM**, Berg A, Kelleher SL, Soybel DI. Single Nucleotide Polymorphism R325W in Zn Transporter SLC30A8/ZnT8 Protects Against Surgical Stress Hyperglycemia and Surgical Site Occurrences Following Complex Ventral Hernia Repair (VHR). American Surgical Association, Philadelphia, PA, April 20-22, 2017.
134. Doble JA, Bliggenstorfer J, Winder JS, Jones CM, **Pauli EM**. Hernia repair operative reports lack detail and specificity. Resident Research Day, Hershey, PA, May 4, 2017.
135. Momand DA, Maher SZ, Chintanaboina J, **Pauli EM**, Maranki J, Mathew A. Pneumopericardium as a Complication of Per-Oral Endoscopic Myotomy (POEM) Due to

Inadvertent Use of Air Instead of Carbon Dioxide. Resident Research Day, Hershey, PA, May 4, 2017.

136. Maher S, Chintanaboina J, **Pauli EM**, Maranki JL, Mathew A. Clinical Symptomatology Based on the Scoring System after Per Oral Endoscopic Myotomy. Resident Research Day, Hershey, PA, May 4, 2017.
137. Alli VV, Doble JA, Lyn-Sue JR, Rogers AM, Haluck RS, **Pauli EM**. Multimodal Method Endoscopic Closure for Large or Complicated Gastric Fistulae using the O-O-O Technique. Digestive Disease Week, Chicago, IL, May 8, 2017.
138. Maher S, Chintanaboina J, **Pauli EM**, Maranki JL, Mathew A. Clinical Symptomatology Based on the Scoring System after Per Oral Endoscopic Myotomy. Digestive Disease Week, Chicago, IL, May 8, 2017.
139. Maher SZ, Chintanaboina J, **Pauli EM**, Maranki J, Gaballa D, Mathew A. Clinical Utility of Imaging Following Peroral Endoscopic Myotomy. American College of Gastroenterology, Orlando, FL, October 16, 2017.
140. Maher SZ, Chintanaboina J, **Pauli EM**, Maranki J, Gaballa D, Mathew A. Outcomes of Peroral Endoscopic Myotomy After Previously Failed Botulinum Toxin Injection and/or Pneumatic Dilation. American College of Gastroenterology, Orlando, FL, October 16, 2017.
141. Maher SZ, Chintanaboina J, **Pauli EM**, Maranki J, Gaballa D, Mathew A. Effects of Antibiotic Flush into the Submucosal Tunnel During Peroral Endoscopic Myotomy. American College of Gastroenterology, Orlando, FL, October 16, 2017.
142. Doble JA, Huang L, **Pauli EM**. Does concomitant organ resection compromise elective herniorrhaphy results? An AHSQC analysis. American College of Surgeons Clinical Congress, San Diego, CA, October 24, 2017.
143. Sonntag CC, Hanke RE, Alli VV, Santos MC, **Pauli EM**. Trans-oral Excision of an Esophageal Giant Fibrovascular Polyp in a Pediatric Patient. American College of Surgeons Clinical Congress, San Diego, CA, October 23, 2017.
144. DeLong C, **Pauli EM**, Soybel DA. Weight Loss Before Complex Ventral Hernia Repair: is it sustainable? American College of Surgeons Clinical Congress, San Diego, CA, October 24, 2017.
145. Juza RM, Alli V, Haluck RS, **Pauli EM**, Rogers AM, LynSue JR. Emergency Reversal of Gastric Bypass; A Case Series from an Accredited Surgical Weight Loss Program. American Society for Metabolic and Bariatric Surgery. Washington DC October 29- Nov 2, 2017.
146. Doble JA, Huang L, **Pauli EM**. Does concomitant organ resection compromise elective herniorrhaphy results? An AHSQC analysis. Abdominal Wall Reconstruction Summit 2018, Big Sky, MT, February 17, 2018.
147. Doble J, Winder JS, Jones C, Bliggenstorfer J, **Pauli EM**. Hernia Repair Operative Notes Lack Detail and Specificity. Abdominal Wall Reconstruction Summit 2018, Big Sky, MT, February 17, 2018.

148. DeLong CG, Doble JA, Schilling AL, **Pauli EM**, Soybel DI. Delineating the Burden of Chronic Post-Operative Pain in Patients Undergoing Open Repair of Complex Ventral Hernias. Abdominal Wall Reconstruction Summit 2018, Big Sky, MT, February 17, 2018.
149. Doble JA, Phillips S, **Pauli EM**. Outcome Differences Following Incisional Herniorrhaphy In Older Patients: An AHSQC Analysis. International Hernia Congress, Miami FL, March 13, 2018.
150. Doble JA, Winder JS, Witte SR, **Pauli EM**. Direct Visualization TAP Block Are Superior To Ultrasound-Guided TAP Blocks. International Hernia Congress, Miami FL, March 13, 2018.
151. Doble JA, Blatnik JA, Belyansky I, Juza RM, Warren JA, Carbonell AM, Novitsky YW, **Pauli EM**. Multicenter Outcomes Of Modified Retromuscular Sugarbaker Parastomal Herniorrhaphy. International Hernia Congress, Miami FL, March 13, 2018.
152. Hope WW, El-Ghazzazy AG, Winterstein BA, Blatnik JA, Davis SS, Greenberg JA, Sanchez NC, **Pauli EM**, Tseng DM, LeBlanc KA, Roberts KE, Bower CE, Parra-Davila E, Roth JS, Smith EF. A Prospective, Multi-Center Trial of a Long-Term Bioabsorbable Mesh with Sepra Technology in Challenging Laparoscopic or Incisional Hernia Repair. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 11-14, 2018.
153. Juza RM, Fitzgerald K, Gusani N, Rogers AM, **Pauli EM**. Transluminal Endoscopic Drain Repositioning for Post-Operative Gastrointestinal Leaks: A Case Series. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 11-14, 2018.
154. Alli VV, Strong AT, Allemang MT, Kroh M, **Pauli EM**. Results of the Ovesco-Over-Overstitch Technique for Managing Bariatric Surgical Complications. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 11-14, 2018.
155. Sonntag CC, Juza RM, Arevalo G, Marks JM, **Pauli EM**. Increasing Flexible Endoscopy Case Volume During Surgical Fellowships: A Fellowship Council Case Log Evaluation. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 11-14, 2018.
156. Juza RM, Alli VV, Rogers AM, **Pauli EM**. Endoscopically Managing Complications Following Gastro-Gastric Fistula Takedown. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 11, 2018.
157. Witte SR, **Pauli EM**, Gusani N, Juza RM, Ali VV. Natural Orifice Transluminal Endoscopic Surgical Assisted Laparoscopic Management of Esophagojejunal Anastomotic Disruption. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 12, 2018.
158. Sonntag CC, Juza RM, **Pauli EM**. Over-the-Scope Clip-Assisted Endoscopic Full-Thickness Resection of Duodenal Bulb Neuroendocrine Tumor. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 13, 2018.
159. Juza RM, Fitzgerald K, **Pauli EM**. Transluminal Endoscopic Drain Repositioning for Post-Operative Gastrointestinal Leaks. A Practical NOTES Application. 16th World Congress of Endoscopic Surgery, Seattle, WA, April 13, 2018.

160. Crowell KT, Puleo FJ, McKenna KJ, Stewart DB, Messaris E, **Pauli EM**. Initial Experience with Staged Abdominal Wall Reconstruction in the Setting of Complex Colorectal Disease: Do two steps forward prevent steps back? American Society of Colon and Rectal Surgery, Nashville, TN, May 21, 2018.
161. Sonntag CC, Hanke RE, Juza RM, Alli VV, Santos MC, **Pauli EM**. That's No Moon: Trans-Oral Excision Of An Esophageal Giant Fibrovascular Polyp In A Pediatric Patient. World Cup of Endoscopy, Digestive Diseases Week, Washington, DC, June 5, 2018.
162. Ssentongo P, Brunke-Reese D, Ssentongo AE, **Pauli EM**, Soybel DI. Genetic variation in zinc transporter SLC30A8/ZnT8 modifies risk of surgical stress-induced hyperglycemia in patients undergoing major abdominal surgery. American College of Surgeons Clinical Congress, Boston MA, October 22, 2018.
163. Juza RM, Doble JA, **Pauli EM**. Gastrostomy Complications Can be Successfully Managed by Endoscopic Revision. American College of Surgeons Clinical Congress, Boston, MA, October 23, 2018.
164. Winder JS, Juza RM, **Pauli EM**. Concomitant Laparoscopic Cholecystectomy and Antegrade Wire, Rendezvous Cannulation of the Biliary Tree May Reduce Post-ERCP Pancreatitis Events. Keystone Chapter, ACS Annual Scientific Meeting, Hershey, PA, November 2, 2018.
165. Doble JA, Blatnik JA, Belyansky I, Juza RM, Warren JA, Carbonell AM, Novitsky YW, **Pauli EM**. Multicenter Outcomes Of Modified Retromuscular Sugarbaker Parastomal Herniorrhaphy. Keystone Chapter, ACS Annual Scientific Meeting, Hershey, PA, November 2, 2018.
166. Morrell DJ, Doble JA, Hendriksen BS, Hollenbeak CS, **Pauli EM**. Comparative Efficacy of Transversus Abdominis Plane Blocks and Epidural Catheters Following Posterior Component Separation Hernia Repair. Keystone Chapter, ACS Annual Scientific Meeting, Hershey, PA, November 2, 2018.
167. Ssentongo P, DeLong C, Ssentongo A, **Pauli EM**, Soybel DI. Exhortation to lose weight prior to complex ventral hernia repair: nudge or noodge? Americas Hernia Society Annual Meeting, Las Vegas, NV, March 11, 2019.
168. Morrell DJ, Doble JA, Hendriksen BS, Hollenbeak CS, **Pauli EM**. Comparative Efficacy of Transversus Abdominis Plane Blocks and Epidural Catheters Following Posterior Component Separation Hernia Repair. Americas Hernia Society Annual Meeting, Las Vegas, NV, March 11, 2019.
169. Siegal SR, Morrell DJ, Orenstein SB, **Pauli EM**. Mesh Salvage Following Deep Surgical Site Infection. Americas Hernia Society Annual Meeting, Las Vegas, NV, March 13, 2019.
170. Sonntag CC, Mirkin KA, Levenick JM, Maranki JL, Williams ED, Mathew A, Stewart DB, Alli VV, Haluck RS, **Pauli EM**. Development of a Proficiency-Based Skills Program for FES Competency: Determining Expert Performance Criteria for the Symbionix GI Endoscopy-Fundamental Skills Modules. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 3-6, 2019.

171. Morrell DJ, Chau MH, Alli VV, Sinz EH, Hazard SW, Simmons Z, **Pauli EM**. Percutaneous Endoscopic Gastrostomy in Amyotrophic Lateral Sclerosis Patients: Outcomes of a Dedicated Surgery and Anesthesia Protocol. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 3-6, 2019.
172. Witte SR, Juza RM, Santos MC, Dillon PW, **Pauli EM**. The Combined Bronchoscopic and Endoscopic Management of a Recurrent Tracheo-Esophageal Fistula. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 5, 2019.
173. Morrell MJ, McKenna KJ, Messaris E, **Pauli EM**. Endoscopic Management of Recurrent Anastomotic Leak Following Chemotherapy After Colorectal Surgery. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 6, 2019.
174. Witte SR, Lee A, Dixon M, **Pauli EM**. The Endoscopic Management of Chronic Gastric Leak: Surprising Fluoroscopic Findings. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 6, 2019.
175. Winder JS, Juza RM, **Pauli EM**. Concomitant Laparoscopic Cholecystectomy and Antegrade Wire, Rendezvous Cannulation of the Biliary Tree May reduce Post-ERCP Pancreatitis Events. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 6, 2019.
176. Morrell DJ, Winder JS, Johri A, Alli VV, **Pauli EM**. Over-The-Scope Clip Management of Non-Acute Full-Thickness Gastrointestinal Defects. Society of American Gastrointestinal Endoscopic Surgeons, Baltimore, MD, April 6, 2019.
177. Saxena A, Lagnese I, **Pauli EM**, Haluck R, Fell B, Moore J. Novel Inverted Tubular Design for Improved Endoscope Positioning. Design of Medical Devices Conference; Minneapolis, MN, April 16, 2019.
178. Morrell DJ, Sonntag C, Schilling A, Martinez JM, Marks JM, **Pauli EM**. Increasing Surgeon Flexible Endoscopy Utilization: A Retrospective Review of Ten Years of Fellow Case Numbers. Digestive Disease Week, San Diego, CA, May 18, 2019.
179. Morrell DJ and **Pauli EM**. Surgical Fellowship Per Oral Endoscopic Myotomy Experience: A Retrospective Review of Fellow Case Logs. Digestive Disease Week, San Diego, CA, May 20, 2019.
180. Morrell DJ, Sonntag CC, Schilling A, Martinez JM, Marks JM, **Pauli EM**. Need for Renewed Emphasis on Flexible Endoscopy: A Retrospective Review of Ten Years of MIS Fellow Case Numbers Against Proposed Minimums. Digestive Disease Week, San Diego, CA, May 21, 2019.
181. Morrell DJ, Rogers AM, **Pauli EM**. Nasogastric Tube Perforation of Gastric Sleeve Masquerading as Delayed Gastric Sleeve Leak. ASMBS Weekend, Chicago, IL, June 21, 2019.
182. Morrell DJ and **Pauli EM**. Open Repair of Thoracoabdominal Hernias: A Case Series. European Hernia Society, Hamburg Germany, September 13, 2019.

183. Morrell DJ, Doble JA and **Pauli EM**. Comparative Efficacy of Surgeon-Performed Transversus Abdominis Plane Blocks and Epidural Catheters Following Transversus Abdominis Release Hernia Repair. European Hernia Society, Hamburg Germany, September 13, 2019.
184. Daes J and **Pauli EM**. Concomitant Anterior and Posterior Component Separations – An Absolute Contraindication? European Hernia Society, Hamburg Germany, September 13, 2019.
185. Stredny ES, Morrell DJ, Alli VV, **Pauli EM**, Simmons Z, Sinz EH, Hazard SW. Effectiveness of Regional Anesthesia for Perioperative Analgesia in Patients with Amyotrophic Lateral Sclerosis Undergoing Placement of Percutaneous Endoscopic Gastrostomy Tube. Society of Neuroanesthesia and Critical Care. Phoenix, AZ, September 13, 2019.
186. Morrell DJ and **Pauli EM**. Radiographic Identification of Thoracoabdominal Hernias. European Hernia Society, Hamburg Germany, September 14, 2019.
187. Morrell DJ, Doble JA and **Pauli EM**. Mesh Fixation with Transfascial Sutures Increases Length of Stay Following Transversus Abdominis Release Ventral Hernia Repair. European Hernia Society, Hamburg Germany, September 14, 2019.
188. Crowell KT, Deutsch M, Scow JS, **Pauli EM**. Staged Abdominal Wall Reconstruction in the Setting of Complex Gastrointestinal Reconstruction. American College of Surgeons Clinical Congress, San Francisco, CA, October 28, 2019.
189. Morrell DJ, **Pauli EM**, Lyn-Sue JR, Haluck RS, Rogers AM. Transversus abdominis release herniorrhaphy following laparoscopic sleeve gastrectomy in patients with severe obesity and complex hernias. American College of Surgeons Clinical Congress, San Francisco, CA, October 28, 2019.
190. Lewcun JA, Pameijer C, **Pauli EM**. The effect of suture to wound length ratio on incisional hernia rates following hyperthermic intraperitoneal chemotherapy. American College of Surgeons Clinical Congress, San Francisco, CA, October 29, 2019.
191. Morrell DJ and **Pauli EM**. Posterior Per Oral Endoscopic Myotomy for Refractory Dysphagia After Failed Heller Myotomy. American College of Surgeons Clinical Congress, San Francisco, CA, October 29, 2019.
192. Morrell DJ, Engbrecht BW, **Pauli EM**. Collaborative Multispecialty Delayed Closure of Giant Omphalocele with Mesh Placement. American College of Surgeons Clinical Congress, San Francisco, CA, October 29, 2019.
193. Ssentongo A, Ssentongo P, **Pauli EM**, Soybel DI. Adiposity radiomics identifies high-value predictors of adverse outcomes in patients undergoing complex ventral hernia repair. Academic Surgical Congress, Orlando, FL, February 5, 2020.
194. DeLong CG, Knoedler J, **Pauli EM**. Percutaneous Endoscopic Biliary Interventions: A Single Institution Review Of A Developing Technique. Digestive Diseases Week, May 2020 Virtual Presentation.

195. Siegal SR, Rogers AM, DeLong CG, Pauli EM. Successful Endoscopic Management of Gastric Sleeve Leak Complicated by Abscess and Transfascial Drainage. Digestive Diseases Week, May 2020 Virtual Presentation.
196. Morrell DJ, Jeganathan A, **Pauli EM**. The-Scope Clip Management of Non-Acute, Full-Thickness Colorectal Defects. *E*-Presentation at the 2020 American Society of Colon and Rectal Surgeons Annual Scientific Meeting, Boston, MA (online-only due to conference cancellation), June 7, 2020.
197. DeLong CG, Scow JS, Morrell DJ, Knoedler JJ, Alli VV, **Pauli EM**. Novel endoscopic management of colovesicular and colovaginal fistulae with over the scope clips. *E*-Presentation at the 2020 American Society of Colon and Rectal Surgeons Annual Scientific Meeting, Boston, MA (online-only due to conference cancellation), June 8, 2020.
198. Morrell DJ, **Pauli EM**, Lyn-Sue JR, Haluck RA, Alli VV and Rogers AM. Laparoscopic Sleeve Gastrectomy in Patients with Complex Abdominal Wall Hernias. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
199. DeLong CG, Liu AT, **Pauli EM**. “Kissing Clips”: Management of Gastrocolic Fistulae using Ovesco Clips in Gastric and Colonic Positions. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
200. Morrell DJ, Witte SR, Taylor MD, **Pauli EM**. Endoscopic Management of Esophagogastric Anastomotic Disruption with Endoluminal Negative Pressure Wound Therapy. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
201. Liu AT, Haluck RS, **Pauli EM**. Comprehensive Endoscopic Management of a Leaking Gastrojejunal Ulcer Repair Site. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
202. Liu AT, DeLong CG, Morrell DJ, Witte SR, **Pauli EM**. Endoscopic Management of Full Thickness GI Defects. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
203. Mirkin KA, DeLong CG, Knoedler JJ, **Pauli EM**. Case Report of Percutaneous Cholecystolithotomy with Laser Lithotripsy of Retained Gallstone and Gallstone Extraction Video Presentation. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
204. DeLong CG, Sarwani NB, Mahraj RP, **Pauli EM**. Endoscopy in the CT Scanner: A Multidisciplinary Approach to Difficult Cases. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
205. Siegal SR, Doble JA, Taylor MD, **Pauli EM**. Endoscopic Management of Symptomatic Pseudodiverticulum After Esophagectomy. Society of American Gastrointestinal and Endoscopic Surgery Virtual Meeting, August 11-13, 2020.
206. Khurana JB, Frecker M, **Pauli EM**. Design and Optimization of Functionally Graded Superelastic Nitinol Stents. International Design Engineering Technical Conferences and Computers and Information in Engineering Virtual Conference DETC/CIE American Society of Mechanical Engineering. August 18, 2020.

207. Sonntag C, Hanke R, Williams-Karnesky RL, Seavey CN, **Pauli EM**, Ritter K. #QuarantineSurgEd: A collaborative resident-driven, faculty-supported weekly virtual didactic for surgical resident education. American College of Surgeons Quality and Safety Conference August 21-24, 2020 (Virtual Presentation)
208. Morrell DJ, Doble JA, **Pauli EM**. Alvimopan Administration Does Not Affect Length of Stay Following Open Retrorectus Hernia Repairs. Americas Hernia Society Virtual Meeting, September 26, 2020.
209. Morrell DJ, Doble JA, **Pauli EM**. Equivalent Outcomes for Surgeon-Performed Transversus Abdominis Plane Blocks Following Retrorectus or Transversus Abdominis Release Open Ventral Hernia Repairs. Americas Hernia Society Virtual Meeting, September 26, 2020.
210. Morrell DJ, Stahl KA, Olecki E, **Pauli EM**, Shen C. Outcomes of Complex Ventral Hernia Repairs by Hospital Location and Teaching Status: An Analysis of the National Inpatient Sample. Americas Hernia Society Virtual Meeting, September 26, 2020.
211. Grover K, Babu A, Podolsky D, Carbonell A, Orenstein S, **Pauli EM**, Novitsky Y, Madani A, Sullivan M. Understanding How Experts Do It: A Conceptual Framework for the Open Transversus Abdominis Release Procedure. Americas Hernia Society Virtual Meeting, September 26, 2020.
212. Liu AT, Winder JS, Morrell DJ, DeLong CG, Haluck RS, Yang J, **Pauli EM**. Citrate-Based Biological Mesh Constructs for Hernia Repair: An In Vivo Study in Rats. Americas Hernia Society Virtual Meeting, September 26, 2020.
213. Morrell DJ, Winder JS, **Pauli EM**. Robotic-Assisted Management of Chronic Inguinal Pain Following Herniorrhaphy: A Result of Permanent Tack Fixation of Mesh or Subclinical Recurrence? Americas Hernia Society Virtual Meeting, September 26, 2020.
214. DeLong CG, Ali AM, Juza RM, Novitsky YW, **Pauli EM**. Overlapping Meshes to Achieve Adequate Retromuscular Hernia Defect Coverage: The Home Plate Mesh Configuration. Americas Hernia Society Virtual Meeting, September 26, 2020.
215. Morrell DJ, Winder JS, **Pauli EM**. Robotic-Assisted Laparoscopic Repair of Recurrent Parastomal Hernia Secondary to Central Mesh Fracture Following Prior Modified Retromuscular Sugarbaker Repair. Americas Hernia Society Virtual Meeting, September 26, 2020.
216. Morrell DJ and Pauli EM. Adhesive Mesh Fixation Outcomes in Open Lateral Hernia Repairs with Wide Mesh Overlap. Americas Hernia Society Virtual Meeting, September 26, 2020.
217. Morrell DJ, Doble JA, **Pauli EM**. Is Percutaneous Transfascial Suture Fixation Necessary in Open Retromuscular Ventral Herniorrhaphy? Americas Hernia Society Virtual Meeting, September 26, 2020.
218. DeLong CG, Liu AT, Alli VV, **Pauli EM**. Stoppa Herniorrhaphy for Complex Groin Hernias: Modern Series of a Classic Technique. Americas Hernia Society Virtual Meeting, September 26, 2020.

219. DeLong CG, Kaag M, Potochny J, Cherian V, Boltz M, Jeganathan N, **Pauli EM**. The Multidisciplinary Management of a Loss of Domain Inguinoscrotal Hernia with Concurrent Infected Scrotal Wound. Americas Hernia Society Virtual Meeting, September 26, 2020.
220. DeLong CJ, Morrell DJ, Tsai A, Santos MC, **Pauli EM**. Endoscopic Management of Gastrojejunal and Jejunocutaneous Fistulae: A PEG Complication in a Pediatric Patient. American College of Surgeons Clinical Congress (Virtual), October 3, 2020.
221. DeLong CJ, Liu A, **Pauli EM**. Endoscopic Management of Gastrointestinal Tract Defects Associated with Iatrogenic Intraluminal Drains and Tubes. American College of Surgeons Clinical Congress (Virtual), October 3, 2020.
222. Feri A, Hussain S, **Pauli EM**, Haluck R, Fell B, Moore J. Novel Endoscope Control Assessment System Using Video And Magnetic Tracking. Design Of Medical Device Conference (Virtual), April 13, 2021.
223. DeLong CG, Mirkin KA, Sonntag CC, Fletcher KL, **Pauli EM**. Creation of an Online Video Repository for Surgical Education during COVID-19: The "Quarantine Surgical Education" YouTube Channel. Association for Surgical Education Annual Meeting (Virtual), April 29-May 1, 2021.
224. Morrell DJ, Mirkin KA, Winder J, Rogers AM, **Pauli EM**. Disruption of Endoscopic GastroJejunal Anastomotic Plication Secondary to Food Indiscretion. Digestive Diseases Week (Virtual), May 21, 2021.
225. Liu AT, DeLong CG, Alli VV, **Pauli EM**. Hybrid Endoscopic Management of a Chronic Duodenal Ulcer Perforation. Digestive Diseases Week (Virtual), May 21, 2021.
226. DeLong CG, Holguin RP, Liu AT, Reed MF, Fitzgerald KM, Castillo-Ramirez MC, Mathew A, **Pauli EM**. Innovative Multimodal Endoscopic Management of a Vascular-Enteric Fistula. Digestive Diseases Week (Virtual), May 23, 2021.
227. DeLong CG, Rogers AM, **Pauli EM**. Gastric Band Erosion Following "Salvage Banding": Considerations for Management of a Complex Complication. American Society of Metabolic and Bariatric Surgery (Virtual) June 12, 2021.
228. Moyer ED, DeLong CG, **Pauli EM**. Endoscopic Repair of a Recurrent Colovaginal Fistula. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, August 31, 2021.
229. DeLong CG and **Pauli EM**. Endoscopic Management of Drain Perforation of Cecum: Lessons for Management of Iatrogenic Intraluminal Catheters. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, August 31, 2021.
230. DeLong CG, Patel S, DeJesus-Sanchez L, Goyal N, **Pauli EM**. Novel Use of Flexible Endoscopic Methods for Management of Pharyngocutaneous Fistulae after Total Laryngectomy. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, September 1, 2021.

231. Liu AT, DeLong CG, Reed MF, **Pauli EM**. Extraction of a Complex Shaped Impacted Esophageal Foreign Body: Plan Ahead! Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, September 1, 2021.
232. DeLong CG, Siegal SR, Mirkin KA, Winder JS, **Pauli EM**. Percutaneous Endoscopic Biliary Lithectomy: Techniques for Efficient Gallbladder Clearance. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, September 1, 2021.
233. Morrell DJ, Liu AT, Alli VV, **Pauli EM**, Winder JS. Clean Versus Sterile Operative Field During Percutaneous Endoscopic Gastrostomy: A Cost-Effectiveness Analysis. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, September 1, 2021.
234. DeLong CG, Kronfli A, Liu AT, Grant C, **Pauli EM**. Techniques for Endoscopic Management of Multiple Ingested Magnets. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
235. DeLong CG, Liu AT, Alli VV, Winder JS, **Pauli EM**. Percutaneously Deployed Endoscopic Stents for the Management of Gastrointestinal Wound Complications. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
236. DeLong CG, Liu AT, Taylor MT, LynSue JR, **Pauli EM**, Haluck RS. Esophagogastric Junction Outflow Obstruction (EGJOO) in Patients with Hiatal Hernias: Is Hiatal Hernia Repair Alone Sufficient Treatment? Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
237. DeLong CG and **Pauli EM**. Technical Considerations for the Management of Appendicostomy-Related Paraconduit Hernias. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
238. DeLong CG, Liu AT, **Pauli EM**. Over-the-Scope-Clips (OTSCs) Can be Fired Safely Over a Wire: Proof of Concept in an Ex-vivo Porcine Model. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
239. Liu AT, DeLong CG, **Pauli EM**, Winder JS. Endoscopic Management of Gastric Pouch Septum in Patient After Gastric Bypass. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
240. Liu AT, Patel SD, Chau MH, Morrell DJ, DeLong CG, Goyal N, **Pauli EM**. Complications of Percutaneous Endoscopic Gastrostomy in Patients with Head and Neck Malignancy. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
241. Mirkin KA, Olecki EJ, DeLong CG, Kim P, Horne CM, Belyansky I, **Pauli EM**. Management of Hemorrhage Following Retromuscular Hernia Repairs. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.
242. Morrell DJ, **Pauli EM**, Doble JA, Horne CM. Mesh Fixation via Percutaneous Transfascial Suture Fixation versus Fibrin Sealant Fixation Does Not Affect Relative Costs. Society of American Gastrointestinal and Endoscopic Surgeons, Las Vegas, NV, Aug 31 – Sept 3, 2021.

243. Liu AT, Jang DH, Perez Holguin RA, DeLong CG, **Pauli EM**, Horne CM. Postoperative Outcomes of Adhesive vs. Suture Fixation of Mesh in Ventral Hernia Repairs. Americas Hernia Society, Austin TX, September 23, 2021.
244. Liu AT, Jang DH, Perez Holguin RA, DeLong CG, Horne CM, **Pauli EM**. Analysis of High vs. Low Output Drain Removal After Ventral Hernia Repair With Retromuscular Mesh Placement. Americas Hernia Society, Austin TX, September 23, 2021.
245. DeLong CG, Liu AT, Horne CM, **Pauli EM**. Effect of Neuromuscular Blockade Reversal Agents on Return of Bowel Function Following Retromuscular Hernia Repair: A Preliminary Retrospective Analysis. Americas Hernia Society, Austin TX, September 23, 2021.
246. DeLong CG, Crowell KT, Liu AT, Deutsch MJ, Scow SJ, Horne CM, **Pauli EM**. Long-term Outcomes after Non-definitive Herniorrhaphy in Patients Presenting for Staged Abdominal Wall Reconstruction and Complex Gastrointestinal Reconstruction. Americas Hernia Society, Austin TX, September 23-25, 2021.
247. DeLong CG, McLaughlin CJ, Liu AT, **Pauli EM**, Horne CM. The Effect of Neuromuscular Blockade Reversal Agent Type on Postoperative Urinary Retention following Minimally-Invasive Inguinal Herniorrhaphy. Americas Hernia Society, Austin TX, September 23-25, 2021.
248. Liu AT, DeLong CG, **Pauli EM**. Endoscopic Management Of Esophagojejunal Anastomotic Disruption With Endoluminal Vacuum Therapy After Total Gastrectomy. American College of Surgeons Clinical Congress, Virtual due to COVID, October 23, 2021.
249. DeLong CG, Liu AT, **Pauli EM**, Winder JS. Technique For Bile Duct Clearance In Patients With Altered Surgical Anatomy: Percutaneous Endoscopic Biliary Lithectomy. American College of Surgeons Clinical Congress, Virtual due to COVID, October 25, 2021.
250. Liu AT, DeLong CG, **Pauli EM**, Winder JS. Endoscopic Cricopharyngeal Myotomy Of Cervical Spine Hardware Associated Zenker's Diverticulum. American College of Surgeons Clinical Congress, Video Hall Virtual due to COVID, October 23-25, 2021.
251. Hu A, Edmond T, Winder JS, **Pauli EM**. Management of gastrointestinal defects using a novel endoscopic helical tacking system; a case series. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 16-19, 2022.
252. Morrell DJ, Good ML, Scow JS, **Pauli EM**. Over-The-Scope Clip Management of Diverticular Perforation with Fistula Formation. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 17, 2022.
253. Hu A, Kwok E, Sharma P, **Pauli EM**. Endoscopic Technique for Removal of X-tack™ Endoscopic Helix Tacking System. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 17, 2022.
254. Edmond T, Hu A, Taylor M, **Pauli EM**. Endoscopic Closure of Refractory Gastrobronchial Fistula: A Novel Use of X-tack Endoscopic Helix Tacking System. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 17, 2022.

255. Hu A, Scow JS, Barrett AM, **Pauli EM**. Endoscopic, transcolonic drainage of contained small bowel leak: a novel use of a double pigtail stent. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 18, 2022.
256. Kovar A, Leonard LD, Sawyer M, **Pauli EM**, Jones E. Percutaneous Endoscopic Biliary Lithectomy (PEBL): A Minimally Invasive Solution for High-Risk Patients with Biliary Disease. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 18, 2022.
257. **Pauli EM**, Winder JS, Alli VV. Novel Accessory Designed to Facilitate Complex Endoscopic Mucosal Resection. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 18, 2022.
258. Hu A, Choi KY, **Pauli EM**. Placement And Affixation Of A Salivary Bypass Tube Utilizing Flexible Endoscopy: A Novel Use Of A Through-The-Scope Helical Suturing System. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 19, 2022.
259. Sharma P and **Pauli EM**. Endoscopic Management of Spontaneous Esophageal Perforation: Utilization of the Endoscopic X-Tack Helix Tacking System. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 19, 2022.
260. DeLong CG, Olson MA, McLaughlin CJ, Horne CM, **Pauli EM**. Does Geographic Location of Hernia Patients Influence Access, Disparities and Patient-Provider Communication in Current Hernia Care? An Abdominal Core Health Quality Collaborative (ACHQC) Analysis. ACHQC Quality Improvement Summit, Denver, CO, March 19, 2022.
261. Montelione KC, McLaughlin C, Rosen MJ, Prabhu AS, Krpata DM, Petro CC, Rosenblatt S, **Pauli EM**, Beffa LR, Tu C, Horne CM. Long-Term Outcomes and Patient Reported Outcomes of TRAM/DIEP Hernia Repairs and Decision Regret. ACHQC Quality Improvement Summit, Denver, CO, March 20, 2022.
262. Hussain S, Zhou Y, Liu R, **Pauli EM**, Haluck RS, Fell B, Moore J. Evaluation of Endoscopic Control Assessment System. Design of Medical Devices Conference, Minneapolis, MN, April 13, 2022.
263. Hu A, Kwok EJ, Liu AT, DeLong CG, Reed MF, **Pauli EM**. Routine Post-Procedure Clinic Visit After Elective Outpatient Endoscopic Gastrostomy (PEG) Tube Placement is Not Necessary. Digestive Diseases Week 2022, San Diego, CA, May 24, 2022.
264. Hu A, DeLong CG, Alli VV, Ali TZ, Sarwani NE, **Pauli EM**. Holey Moly: Comprehensive Management of an Eroded Aortic Prosthetic Graft. Digestive Diseases Week 2022, San Diego, CA, May 24, 2022.
265. Hu A, Horne CM, Aziz F, **Pauli EM**. Robotic IPUM repair of an inguino-incisional hernia. American Hernia Society (AHS) Annual Meeting, Charlotte, NC, September 15, 2022.
266. Coughlin KR, Hu A, Rosario A, Horne CM, Winder JS, Podolsky D, **Pauli EM**, Novitsky YN. Retrospective analysis of perioperative safety and efficacy of inlay (bridged) repairs with slowly absorbable mesh. American Hernia Society (AHS) Annual Meeting, Charlotte, NC, September 15, 2022.

267. Montelione K, McLaughlin C, Rosen MJ, Prabhu A, Krpata D, Petro C, Rosenblatt S, **Pauli EM**, Beffa L, Horne CM. Outcomes of Posterior Component Separation with Transversus Abdominus Release for Repair of Abdominally-Based Breast Reconstruction Donor Site Hernias. American Hernia Society (AHS) Annual Meeting, Charlotte, NC, September 15, 2022.
268. Salevitz N, Hu A, DeWulf M, Muysoms F, **Pauli EM**. Hole-istic Overview of Parastomal Hernia Repairs: From 1965 to Present. American College of Surgeons Clinical Congress, San Diego, CA, October 16, 2022.
269. Hu A, Kulaylat AN, Parrish D, **Pauli EM**. Endoscopic Management of Recurrent Tracheoesophageal Fistula and Anastomotic Leak. American College of Surgeons Clinical Congress, San Diego, CA, October 17, 2022.
270. McLaughlin CM, Montelione KC, Krpata DM, Prabhu AS, Rosenblatt S, Candela X, **Pauli EM**, Tu C, Petro CC, Rosen MJ, Horne CM. Use of Posterior Component Separation with Transversus Abdominus Release in the Repair of Abdominally-Based Breast Reconstruction Donor Site Defects: A Multi-institutional Investigation of Surgical and Patient-Reported Outcomes. Plastic Surgery The Meeting, Boston, MA, October 29, 2022.
271. Hu A, Sodomini EM, Rendell VR, Huang LC, Horne CM, **Pauli EM**. Laterality of Inguinal Hernia Recurrence: An ACHQC Analysis. ACHQC Quality Improvement Summit, Denver CO, March 4, 2023.
272. Hu A, Waldron O, Rendell VR, Sodomini EM, Tamer RM, Horne CM, **Pauli EM**. Closed Incisional Negative Pressure Wound Therapy Does Not Decrease Postoperative Infection in Incisional Ventral Hernia Repair: An ACHQC Analysis. ACHQC Quality Improvement Summit, Denver CO, March 4, 2023.
273. Hu A, Bhanja D, Sodomini EM, Rendell VR, Phillips S, **Pauli EM**, Horne CM. Comparison of Peri-Operative and Post-Operative Outcomes in Patients with Obesity Undergoing Robotic Ventral Hernia Repair. ACHQC Quality Improvement Summit, Denver CO, March 5, 2023.
274. Hu A, Bhanja D, Sodomini EM, Phillips S, **Pauli EM**, Horne CM. Does increasing obesity class result in untoward outcomes in robotic-assisted ventral hernia repair: an ACHQC analysis. Society of American Gastrointestinal Endoscopic Surgeons, Montreal, Quebec, Canada, March 29, 2023.
275. Myer AM, Hu A, Liu AT, Jang DH, Perez-Holguin RA, DeLong CG, **Pauli EM**, Horne CM. Retromuscular Drain Output at Removal Does Not Influence Adverse Outcome Rates In Open Ventral Hernia Repair. Society of American Gastrointestinal Endoscopic Surgeons, Montreal, Quebec, Canada, March 30, 2023.
276. Sodomini EM, Winder JS, Knoedler JJ, **Pauli EM**. Percutaneous Endoscopic Biliary Lithectomy (PEBL) for the management of concurrent gallstones and choledocholithiasis. Society of American Gastrointestinal Endoscopic Surgeons, Montreal, Quebec, Canada, March 30, 2023.

277. Rendell V, Sharma P, Knoedler JJ, **Pauli EM**. Intravesical Foreign Body: Lessons Learned from Failed Endoscopic Colovesical Fistula Management. Society of American Gastrointestinal Endoscopic Surgeons, Montreal, Quebec, Canada, March 30, 2023.
278. Hu A, Safford SD, Kulaylat AN, Tsai AY, Santos MC, Rocourt DV, Winder JS, **Pauli EM**. Successful endoscopic vacuum therapy for esophageal anastomotic leak in an infant. Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Montreal, Quebec, Canada, March 30, 2023.
279. Hu A, Eng N, **Pauli EM**, Lyn-Sue J, Haluck R, Winder JS. Initial experience with disposable single-use cholangioscope during laparoscopic common bile duct exploration. Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Montreal, Quebec, Canada, March 29 – April 1, 2023.
280. Hu A, DeLong CG, Haluck RS, Knoedler JJ, **Pauli EM**, Winder JS. Complications of percutaneous endoscopic biliary lithectomy (PEBL): a single institution experience. Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Montreal, Quebec, Canada, April 1, 2023.
281. Hu A, **Pauli EM**, Winder JS. Successful endoscopic closure of the appendiceal orifice. Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Montreal, Quebec, Canada, March 29 – April 1, 2023.
282. DeLong CG, Hu A, Che S, Knoedler JJ, Jones E, McCormack MS, **Pauli EM**, Winder JS. Development of Surgeon-performed Percutaneous Endoscopic Biliary Lithectomy (PEBL) Programs for Management of Complex Gallstone Disease. Society of American Gastrointestinal Endoscopic Surgeons (SAGES), Montreal, Quebec, Canada, March 29 – April 1, 2023.
283. Gimbel K, Hu, A, **Pauli EM**, Horne CM. Postoperative Hemorrhagic Complications Among Patients Receiving Prophylactic Anticoagulation Following Ventral Hernia Repair. American Hernia Society, Austin, TX, September 21, 2023.
284. Rendell T, Hu A, Perez-Holguin R, Ravnice D, Li X, **Pauli EM**. Combined Abdominoperineal Repair of Perineal hernia with Transabdominal Mesh and Perineal Pedicled Myocutaneous Gracilis Flap. American Hernia Society, Austin, TX, September 22, 2023.
285. Ngyuen M, Hu A, Hintze A, Horne CM, **Pauli EM**. Incidence of Incisional Hernias Following Minimally-Invasive Urologic Oncology Operations. American Hernia Society, Austin, TX, September 22, 2023.
286. Hintze A, Hu A, Nguyen M, Deutsch MJ, Scow JS, Jeganathan NA, Kulaylat A, **Pauli EM**, Horne CM. Incidence of Trocar Site Hernias In Minimally-Invasive Colorectal Cancer Surgery Patients. American Hernia Society, Austin, TX, September 21-3, 2023.
287. Hu A, Rendell VR, Sodomini EM, **Pauli EM**. Unilateral Dock for Robotic Pauli Parastomal Hernia Repair. American Hernia Society, Austin, TX, September 21-3, 2023.
288. Rendell V, Sodomini E, **Pauli EM**, Horne CM. Colonoscopic Retrieval of Migrated Intra gastric Balloon. American College of Surgeons Clinical Congress, Boston, MA, October 23, 2023.

289. Sodomini EM, Hu A, **Pauli EM**. Endoscopic Management Of Through And Through Drain Perforation Of The Cecum. American College of Surgeons Clinical Congress, Boston, MA, October 24, 2023.
290. Moyer ED, Quattrone M, **Pauli EM**. Safe reoperation following abdominal wall reconstruction. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 17, 2024.
291. Quattrone M, Moyer ED, Ziegler O, Horne CM, **Pauli EM**. Endoscopic Placement of a Decompressive Tube for Ileus Management Following Parastomal Hernia Repair. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 17, 2024.
292. Quattrone M, Moyer ED, Ziegler O, Deutsch MJ, **Pauli EM**. Use of a Lumen-Apposing Metal Stent in the Management of a High-Grade Ileocolic Anastomotic Stricture. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 17, 2024.
293. Meyer AM, Hu A, Liu AT, DeLong CG, **Pauli EM**, Sodomini EM. Is adhesive-based mesh fixation superior to suture-based fixation in open retromuscular hernia repairs? Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 18, 2024.
294. Moyer ED, Quattrone M, Rothka A, Hu A, Eng N, Lyn-Sue J, Haluck RS, Alli VV, Rogers AM, Sodomini E, **Pauli EM**, Winder JS. Transgastric endoscopic cholangiopancreatography vs. laparoscopic transcystic common bile duct exploration for the treatment of choledocholithiasis: Time to rethink our treatment approach. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 18, 2024.
295. Moyer ED, Quattrone M, **Pauli EM**. Endoscopic wire-assisted closure of enteric fistulae. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 19, 2024.
296. Quattrone M, Moyer ED, **Pauli EM**, Alli VV, Horne CM. Short-Term Outcomes of Mesh-Suture Repair in the Treatment of Ventral Hernias: A Single-Center Study. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 20, 2024.
297. Moyer ED, Quattrone M, Hu A, Rendell VR, **Pauli EM**. An interesting presentation of a Spigelian hernia: A myopectineal orifice full of holes. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 20, 2024.
298. Moyer ED, Quattrone M, Vining CC, **Pauli EM**. Managing an uncommon leak after PEG removal: Ascites! Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 20, 2024.
299. Moyer ED, Quattrone M, Winder JS, Alli VV, Snook KA, Ocon-Grove PM, **Pauli EM**. Griptract-GIT[™] Endoscopic Tissue Manipulator: An Innovative Accessory to Improve Endoscopic Submucosal Dissections. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 17-20, 2024.
300. Miller PM, Martinez JM, **Pauli EM**, Mischna J, Ritter EM. Validity Evidence for the use of EndoMentor Suite for the Fundamentals of Endoscopic Surgery Skills Examination. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 17-20, 2024.

301. Boehm SW, Moyer E, Winder JS, Vining C, **Pauli EM**. Aortic Occlusion Balloon to Achieve Hemostasis in Acute Upper GI Hemorrhage: A Mini-Video Case Series. Society of American Gastrointestinal and Endoscopic Surgeons, Cleveland, OH, April 20, 2024.
302. Quattrone M, Rendell V, **Pauli EM**, Rogers AM. Multimodal Therapy for Biliary Tract Disease in a Bypass Patient. American Society of Bariatric and Metabolic Surgery. National Harbor, MD, June 11, 2024.
303. Moyer ED, Quattrone M, Zolin SJ, **Pauli EM**. Open Repair of Complex Thoracoabdominal Hernia. American Hernia Society, Chicago, IL, September 12, 2024.
304. Quattrone M, Moyer ED, Zolin SJ, Sodomini EM, Alli V, **Pauli EM**. Intermediate Outcomes of Mesh-Suture Repair in the Treatment of Ventral Hernias. American Hernia Society, Chicago, IL, September 13, 2024.
305. Quattrone M, Greene AC, Stack MJ, Moyer ED, Santos MC, **Pauli EM**. Delayed Primary Closure of a Giant Omphalocele Utilizing Chemical Component Separation. American College of Surgeons Annual Meeting, San Francisco, CA, October 2024.
306. Quattrone M, McLaughlin C, Moyer ED, Grille V, **Pauli EM**. Helical Tack Closure of a Failed Duodenal Perforation Repair. American College of Surgeons Annual Meeting, San Francisco, CA, October 2024.
307. Quattrone M, Moyer ED, Ziegler O, **Pauli EM**. Long-term Outcomes of a Retromuscular Modified Sugarbaker Repair (PPHR) for the Management of Parastomal Hernias: A Single Center Study. American College of Surgeons Annual Meeting, San Francisco, CA, October 2024.
308. Moyer ED, Quattrone M, Shafeek P, Breckenridge L, Sodomini EM, Horne CM, **Pauli EM**. What You Inject Actually Matters; Transversus Abdominis Plane Blocks During Transversus Abdominis Release Herniorrhaphy. American College of Surgeons Annual Meeting, San Francisco, CA, October 2024.
309. Moyer ED, Quattrone M, Zolin SJ, **Pauli EM**, Winder JS. Percutaneous Endoscopic Biliary Lithectomy: An Alternative to Endoscopic Retrograde Cholangiopancreatography and Cholecystectomy. American College of Surgeons Annual Meeting, San Francisco, CA, October 2024.
310. Quattrone M, Moyer ED, Kent K, Zolin SJ, **Pauli EM**, Sodomini EM. Robotic eTEP with Unilateral TAR and Retromuscular Sugarbaker for Repair of a Parastomal Hernia. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 13, 2025.
311. Quattrone M, Hu A, Moyer ED, Kent K, Winder JS, Ali VV, Deutsch M, **Pauli EM**. Endoscopic 'Stent-Ostomy': Stent Placement Across Ileostomy and Colostomy, A Case Series. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 13, 2025.
312. Marrero K, Moyer ED, Quattrone M, Fung B, Winder J, **Pauli EM**. Electrohydraulic Lithotripsy of Large Stones During Percutaneous Endoscopic Biliary Lithectomy: A Case

Series. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 14, 2025.

313. Deravi ND, Miller PM, Hunt ML, Mischna J, Martinez JM, **Pauli EM**, Ritter EM. Additional Validity Evidence for the New ENDO-Mentor Suite and Its Use in the Fundamentals of Endoscopic Surgery Examination. Series. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 14, 2025.
314. Moyer ED, Quattrone M, Kent K, Zolin S, **Pauli EM**. Percutaneous Endoscopic Biliary Lithectomy: An Alternative Treatment Approach to Cholelithiasis and Choledocholithiasis. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 15, 2025.
315. Moyer ED, Stewart N, Ziegler O, Kent K, Alli VV, Sodomini EM, Rogers A, **Pauli EM**. Preoperative Weight Optimization in the Abdominal Wall Reconstruction Patient: Does it Last? Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 15, 2025.
316. Moyer ED, Stewart N, Quattrone, M, Kent K, Alli VV, Sodomini EM, **Pauli EM**. Abdominal Operations After Bilateral Transversus Abdominis Release Herniorrhaphy: Analysis of Incidence and Outcomes. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 12-15, 2025.
317. Fung BS, Moyer ED, Sodomini EM, Marrero K, **Pauli EM**. Managing the Inability to Close Fascia: Technique and Outcomes of Sublay/Inlay Hernia Repair. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 12-15, 2025.
318. Fung BS, Moyer ED, Marrero K, Zolin SJ, **Pauli EM**. A Stitch (Just) in Time: Early Endoscopic Revision of a Leaking Gastrostomy Tube. Society of American Gastrointestinal and Endoscopic Surgeons, Long Beach, CA, March 12-15, 2025.
319. Jost A, Riedinger B, Hu A, Husnain A, Kord A, Gunn A, Raiz A, Pauli EM, Johnson M, Singh H. Safety and Effectiveness of Percutaneous Electrohydraulic and Laser Lithotripsy in the Management of Biliary Stones: A Multicenter Retrospective from the National Percutaneous Cholangioscopy Registry. Society of Interventional Radiology Annual Scientific Meeting, Nashville, TN, March 29-April 2, 2025.

BOOK CHAPTERS:

1. **Pauli EM** and Marks JM. Endoscopic Tools and Techniques for Strictures and Stenoses in *Principles of Flexible Endoscopy for Surgeons*, edited by Jeffrey M. Marks and Brian J. Dunkin, Springer, 2013.
2. **Pauli EM** and Ponsky JL. History of Flexible Endoscopy in *Principles of Flexible Endoscopy for Surgeons*, edited by Jeffrey M. Marks and Brian J. Dunkin, Springer, 2013.
3. **Pauli EM** and Marks JM. Endoscopic Resection of Premalignant and Malignant Foregut Disease [ESD, EMR] in *Mastery of Endoscopic and Laparoscopic Surgery 4th Edition*, edited by Nathaniel Soper and Lee Swanson, Lippincott, Williams and Wilkins, 2014.

4. Javit P and **Pauli EM**. Meckel's Diverticulum in *UpToDate*, edited by David I. Soybel and Kathryn A. Collins.
5. Onks C and **Pauli EM**. Cholelithiasis and Cholecystitis in *Taylor's Manual of Family Medicine 4th Edition*, Lippincott Williams & Wilkins, 2015.
6. Telem DA and **Pauli EM**. Gallstones and Common Bile Duct Stones in the Bariatric Surgery Patient: Surgical and Endoscopic Management in *Bariatric Surgery Complications and Emergencies*, edited by Daniel M. Herron Springer, 2015.
7. **Pauli EM** and Juza RM. Managing Complications of Open Hernia Repair in *Current Principles of Surgery of the Abdominal Wall 1st Edition*, edited by Yuri W. Novitsky, Springer, 2016.
8. Wilson MZ, Winder JS and **Pauli EM**. Open Parastomal Hernia Repair in *Current Principles of Surgery of the Abdominal Wall 1st Edition*, edited by Yuri W. Novitsky, Springer, 2016.
9. Winder JS and **Pauli EM**. Common Bile Duct Stones: Health Care Problem and Incidence in *Management of Common Bile Duct Stones 1st Edition*, Edited by Jeffery Hazey, Darwin Cornwall and Gregory Guy, Springer, 2016.
10. Winder JS and **Pauli EM**. Open Parastomal Hernia Repair in *Atlas of Abdominal Wall Reconstruction 2nd Edition*, Edited by Michael J Rosen, Elsevier, 2016.
11. Docimo Jr S and **Pauli EM**. 'Assisted' PEG Placement in *Percutaneous Endoscopic Gastrostomy (PEG): Techniques, Effectiveness and Potential Complications 1st Edition*, Edited by Eric M Pauli and Jeffrey M Marks, Nova Publishers, 2016.
12. Winder JS and **Pauli EM**. Endoscopic Management of PEG-Related Complications in *Percutaneous Endoscopic Gastrostomy (PEG): Techniques, Effectiveness and Potential Complications 1st Edition*, Edited by Eric M Pauli and Jeffrey M Marks, Nova Publishers, 2016.
13. Docimo Jr S and **Pauli EM**. Treatment of Atypical Hernias in *Textbook of Hernia*, Edited by William W Hope, William S Cobb and Gina Andrales, Springer, 2017.
14. **Pauli EM** and Marks JM. Esophageal Perforation in *Fischer's Mastery of Surgery, 7th Edition*, Edited by Josef E Fischer, Wolters Kluwer, 2018.
15. Alli VV and **Pauli EM**. Transabdominal Preperitoneal (TAPP) Repair in *Surgical Principles in Inguinal Hernia Repair: A Comprehensive Guide to Anatomy and Operative Techniques*, edited by Melissa Phillips LaPinska and Jeffrey A. Blatnik, Springer, 2018.
16. Sonntag CC and **Pauli EM**. Medical and Endoscopic Management of Gastric Outlet Obstruction in *The SAGES Manual of Foregut Surgery*, edited by Ali Tavakkoli, Kyle Perry and Jayleen Grams, Springer, 2019.
17. Witte SR and **Pauli EM**. The Role of Pre-Operative, Intra-Operative and Post-Operative Diagnostic Endoscopy in Bariatric Surgery. *The SAGES Manual of Bariatric Surgery (Second Edition)*, Edited by Kevin Reavis, Allison Barrett, Matthew Kroh, Springer, 2018.

18. Juza RM, Lyn Sue JR and **Pauli EM**. Intraoperative Considerations for Robotic Repair in *Laparoscopic and Robotic Incisional Hernia Repair: Current Considerations* Edited by Karl LeBlanc. Springer, 2018.
19. Juza RM and **Pauli EM**. Computed Tomography and Gross Anatomy of the Abdominal Wall (Including Planes for Mesh Hernia Repair). *The SAGES Manual of Hernia Repair*. Springer 2018.
20. DeLong CG, Kulaylat AN, **Pauli EM** and Cilley RE. Esophagogastroduodenoscopy and Endoscopic Retrograde Cholangiopancreatography in *Operative Pediatric Surgery Eight Edition*, Edited by Lewis Spatz and Arnold Coran, CRC Press 2019.
21. Doble JA and **Pauli EM**. Abdominal Wall Reconstruction in *Clinical Algorithms in General Surgery*, Edited by Salvatore Docimo and Eric M Pauli, Springer, 2019.
22. Doble JA and **Pauli EM**. Incarcerated or Strangulated Hernias in *Clinical Algorithms in General Surgery*, Edited by Salvatore Docimo and Eric M Pauli, Springer, 2019.
23. Doble JA and **Pauli EM**. Open Abdomen in *Clinical Algorithms in General Surgery*, Edited by Salvatore Docimo and Eric M Pauli, Springer, 2019.
24. Doble JA and **Pauli EM**. Ventral Hernias in *Clinical Algorithms in General Surgery*, Edited by Salvatore Docimo and Eric M Pauli, Springer, 2019.
25. Crowell KT and **Pauli EM**. Endolumenal Therapies for Bleeding and Obstructing Colorectal Malignancy in *Multidisciplinary Approach to Common Surgical Problems*, Edited by Robert Lim, Springer, 2019.
26. Winder JS and **Pauli EM**. Endoscopic Closure of Full Thickness GI Defects. *The SAGES Manual of Flexible Endoscopy*, Edited by Peter N. Nau, Eric M. Pauli, Bryan J. Sandler, Thadeus L. Trus. Springer, 2019.
27. Morrell DJ, Blatnik JA, **Pauli EM**. Robotic Parastomal Hernia Repair in *Robotic Hernia Surgery: A Comprehensive Illustrated Guide*, Edited by Yusuf Kudsi. Springer, 2020.
28. Morrell DJ and **Pauli EM**. Preoperative Imaging in Hernia Surgery in *Atlas of Robotic General Surgery* Edited by Conrad Ballecer, Igor Belyansky and Yuri Novitsky. Elsevier 2021.
29. **Pauli EM**. Anterior Abdominal Wall in *Gray's Anatomy 42nd Edition*, Edited by Susan Standring, Elsevier, 2021.
30. Arora E and **Pauli EM**. Ventral Hernia in *Gastrointestinal Surgery Library: Abdominal Trauma, Peritoneum, and Retroperitoneum* edited by Aditya J. Nanavati and Sanjay Nagral. Oxford University Press, 2022.
31. Winder JS and **Pauli EM**. Barrett's Esophagus Surveillance- WATS, real-time endoscopic microscopy. In *The SAGES Manual Operating Through the Endoscope* 2nd Edition. Edited by Matthew Kroh, Salvatore Docimo, Sofiane El Djouzi, Amber Shada and Kevin Reaves. Springer 2023.

32. **Pauli EM** and Sharma P. Extraperitoneal Repair for Parastomal Hernia in *Newer Concepts and Hernia Procedures – An Atlas*. Edited by Sarfaraz Baig, Deepraj Bandarkar and Pallawi Priya. Springer Nature 2023.
33. DeLong CG and **Pauli EM**. Standardizing the Approach to Hernia Radiology in *Fundamentals of Hernia Radiology*. Edited by Salvatore Docimo Jr, Jeffrey L Blatnik and Eric M Pauli. Springer, 2022.
34. Liu AT and **Pauli EM**. Parastomal Hernias in *Fundamentals of Hernia Radiology*. Edited by Salvatore Docimo Jr, Jeffrey L Blatnik and Eric M Pauli. Springer, 2023.
35. Horne CM, Deerenberg EB, **Pauli EM**. Hernia Prophylaxis of the Midline Abdominal Incision in *Fischer's Mastery of Surgery, Eighth Edition*. Eds E. Christopher Ellison and Gilbert R Upchurch. Wolters Kluwer, 2023.
36. Hu A and **Pauli EM**. CT and MRI Imaging of the Anterior Abdominal Wall in Robotic-Assisted Hernia Repair: Indications, Surgical Technique and Results. (English) Kudsi, Deitz, Beldi, Fortelny, Wiegering. Springer, Berlin, 2024 (in press)
37. Hu A and **Pauli EM**. Anatomie der Vorderen Bauchdecke in der MRI und CT Bildgebung in Roboter-assistierte Hernienchirurgie. (German) Eds Kudsi, Deitz, Beldi, Fortelny, Wiegering. Springer, Berlin, 2024.
38. Zolin SJ, Smart NJ, **Pauli EM**. Parastomal Hernias: Current Concepts in IAGES Recent Advancements in Minimal Access Surgery, 4th Edition. Eds Ramana Balasubramaniam and Vahag Nikolian. Jaypee Books, India, 2024.
39. **Pauli EM**. Anterior Abdominal Wall in *Gray's Anatomy 43rd Edition*, Edited by Susan Standring, Elsevier, 2024 (in press).
40. Hu A and **Pauli EM**. Foreign Bodies and Bezoars of the Stomach and Small Intestine in *Shackelford's Surgery of the Alimentary Tract 9th Edition*, Edited by Aurora Pryor and Syed A. Ahmad. Elsevier, 2024 (in press).
41. Sodomini L and **Pauli EM**. Planning for Success: Imaging for eTEP in *An Illustrated Atlas of eTEP Hernia Repair*, Edited by Ramana Balasubramaniam and Jorge Daes. Springer, 2024 (in press).
42. Quattrone M and **Pauli EM**. Parastomal Hernia Repair in *Master Techniques in Surgery: Hernia 2nd Ed*, Edited by Daniel B. Jones and Brent D. Matthews. Wolters Kluwer, 2024 (in press).
43. **Pauli EM**. Gastrointestinal Bleeding in *Mulholland and Greenfield's Surgery – Scientific Principles and Practice 8th Ed*. Eds Dimick, Alam, Hawn, Pawlik, Sosa, and Coleman. Wolters Kluwer 2025 (in press).

BOOKS (EDITOR):

1. Percutaneous Endoscopic Gastrostomy (PEG): Techniques, Effectiveness and Potential Complications 1st Edition, Edited by **Eric M. Pauli** and Jeffrey M. Marks, Nova Publishers, 2016.
2. Clinical Algorithms in General Surgery, Edited by Salvatore Docimo and **Eric M. Pauli**, Springer, 2019.
3. The SAGES Manual of Flexible Endoscopy, Edited by Peter N. Nau, **Eric M. Pauli**, Bryan J. Sandler, Thadeus L. Trus. Springer 2020.
4. Fundamentals of Hernia Radiology, Edited by Salvatore Docimo Jr, Jeffrey L Blatnik and **Eric M. Pauli**. Springer, 2023.

PUBLISHED MONOGRAPHS:

1. **Pauli EM.** Endoscopic closure of an iatrogenic transverse colon perforation using an Over-The-Scope Clip. Ovesco Endoscopy Inc., Los Gatos, CA, USA, 2014.

OTHER SCHOLARLY ACTIVITIES:

Professional Development:

Abdominal Wall Reconstruction 2025

McLean, VA June 13-14, 2024

Association of Surgeons of Great Britain and Ireland Annual Meeting

Edinburgh, Scotland May 11-13, 2025

Royal Belgian Society for Surgery Annual Meeting

Ostend, Belgium April 24-25, 2025

Phoenix Surgical Symposium and Indian Health Service Surgeons Annual Meeting

Phoenix, AZ April 4-5, 2025

Society of American Gastrointestinal and Endoscopic Surgeons

Long Beach, CA March 12-15, 2025

Hernia Surgery Summit 2025

Park City, UT February 10-12, 2025

International Hernia Collaboration Mexico

Mérida, Mexico November 11-12, 2024

British Hernia Society

Oxford, England November 4-5, 2024

Romanian Hernia Days

Bucharest, Romania October 3-4, 2024

American Hernia Society Chicago, IL	September 12-14, 2024
Minimally Invasive and Novel Therapeutics (MINT) Meeting Boston, MA	September 8-10, 2024
Australia/New Zealand (ANC) Hernia Society Brisbane, Australia	August 28-30, 2024
Talking to The Wall Porto, Portugal	June 28-29, 2024
Abdominal Wall Reconstruction 2024 McLean, VA	June 7-8, 2024
European Hernia Society Prague, CZ	May 29-31, 2024
Digestive Diseases Week Washington, DC	May 19, 2024
NYU Langone Hernia Symposium: The Alphabet Soup of Ventral Hernia Repair Mineola, NY	May 3, 2024
Society of American Gastrointestinal and Endoscopic Surgeons Cleveland, OH	April 17-20, 2024
American Surgical Association – 144 th Annual Meeting Washington, DC	April 4-5, 2024
Hellanic Hernia Society – 5 th National Congress Athens, Greece	February 23-25, 2024
Hernia Surgery Summit Big Sky, MT	February 15-17, 2024
Abdominal Wall Reconstruction Europe Ghent, Belgium	January 31 – February 2, 2024
American College of Surgeons Clinical Congress Boston, MA	October 23-24, 2022
Swiss Hernia Days Basel, Switzerland	October 18-20, 2023
Romanian Hernia Days Bucharest, Romania	October 4-6, 2023
American Hernia Society Austin, TX	September 21-23, 2023

American Society of Metabolic and Bariatric Surgery
Las Vegas, NV June 25-26, 2023

Abdominal Wall Reconstruction 2023
Washington, DC June 23-24, 2023

Robotic Abdominal Wall Surgery
Ghent, Belgium June 1-2, 2023

Korean Society of Endo-Laparoscopic and Robotic Surgery
Seoul, South Korea April 26-28, 2023

Society of American Gastrointestinal and Endoscopic Surgeons
Montreal, Quebec, Canada March 29-April 1, 2023

Deep Impact AWR
Delhi, India March 23-25 2023

Washington University 30th Annual Refresher Course and Update in General Surgery
St. Louis, MO February 23-25, 2023

Hernia Surgery Summit 2023
Vail, CO February 13-15, 2023

American College of Surgeons Clinical Congress
San Diego, CA October 15-20, 2022

Americas Hernia Society Annual Meeting
Charlotte, NC September 14-16, 2022

Congresso Paulista de Cirurgia (23rd Assembleia Cirúrgica do CBCSP)
São Paulo, Brazil August 26-27, 2022

Emerging Faculty Leadership Course
Hershey, PA August 2021 – June 2022

International Hernia Collaboration 2022
San Jose, Costa Rica April 5-6, 2022

ACHQC Quality Improvement Summit
Denver, CO March 19-20, 2022

Society of American Gastrointestinal and Endoscopic Surgeons
Denver, CO March 16-19, 2022

Hernia Surgery Summit 2022
Snowmass, CO February 23-25, 2022

ANZ-AWR III
Virtual Conference November 27, 2021

Robotic Abdominal Wall Surgery Ghent, Belgium	November 11-13, 2021
Romania Hernia Days Virtual Conference	October 7-8, 2021
Americas Hernia Society Annual Meeting Austin, TX	September 23-25, 2021
Society of American Gastrointestinal and Endoscopic Surgeons Las Vegas, NV	August 31 – September 3, 2021
Loss of Domain: Global Summit 2021 Virtual Conference	August 14, 2021
ACHQC Quality Improvement Summit Virtual Conference	March 20, 2021
Hernia Society of India 2020 Annual Meeting Virtual Conference	December 5, 2020
Robot Abdominal Wall Surgery 2020 Annual Meeting Virtual Conference	November 7, 2020
AHS 2020 Annual Meeting Virtual Conference	September 26, 2020
SAGES 2020 Annual Meeting Virtual Conference	August 11-13, 2020
Hernia Surgery Summit 2020 Snowbird, UT	March 5-7, 2020
Obesity & Metabolic Surgery Society of India Conference (OSSICON) Scientific Sessions and Post-Graduate Courses New Delhi, India	February 26-29, 2020
Academic Surgical Congress Scientific Sessions Orlando, FL	February 4-6, 2020
AHSQC Quality Summit Denver, CO	December 12-13, 2019
American College of Surgeons Clinical Congress Scientific Sessions and Post-Graduate Courses San Francisco, CA	October 27-31, 2019
1 st European Symposium on Robotic Upper Gastro-Intestinal Surgery Ghent, Belgium	October 14, 2019

Minimally Invasive & Bariatric Surgery Fellows Career Development Symposium
Cleveland, OH September 27-28, 2019

American Association for the Surgery of Trauma
Postgraduate Courses
Dallas, TX September 18, 2019

Abdominal Wall Reconstruction 2019
Washington, DC June 7-8, 2019

Digestive Diseases Week
Scientific Sessions and Postgraduate Courses
San Diego, CA May 18-21, 2019

Robotic Abdominal Wall Surgery 2019
Ghent, Belgium May 13-15, 2019

SAGES 2019 Annual Meeting
Scientific Sessions and Postgraduate Courses
Baltimore, MD April 3-6, 2019

Americas Hernia Society Annual Meeting
Scientific Sessions and Postgraduate Courses
Las Vegas, NV March 11-14, 2019

Hernia Surgery Summit 2019
Park City, UT February 7-9, 2019

Duke International Masters Course in Bariatric Surgery
Durham, NC December 19-21, 2018

Boston Scientific Global Hemostasis Summit
Coyal, Costa Rica December 3-4, 2018

Minimally Invasive & Bariatric Surgery Fellows Career Development Symposium
Cleveland, OH November 10, 2018

American College of Surgeons
Scientific Sessions and Postgraduates Courses
Boston, MA October 21-25, 2018

General Surgery Advance Academic Robotics Forum
New York, NY September 29, 2018

AHSQC Quality Summit
Chicago, IL September 21-22, 2018

Congreso Nacional Avances en Chirugia VLIV
Cartagena, Colombia August 14-17, 2018

Digestive Diseases Week

Washington, DC	June 2-5, 2018
American Society of Colon and Rectal Surgery Nashville, TN	May 21-23, 2018
International Hernia Collaboration New Delhi 2018 New Delhi, India	May 3-5, 2018
16 th World Congress of Endoscopic Surgery Seattle, WA	April 11-14, 2018
2 nd Annual Flexible Endoscopic Surgery Fellows Course Miami Beach, FL	March 15, 2018
AHS/EHS International Hernia Congress Scientific Sessions and Postgraduate Courses Miami Beach, FL	March 12-15, 2018
AHS International Lab: A Hands-On Comprehensive Hernia Course Doral, FL	March 11, 2018
Abdominal Wall Reconstruction Summit 2018 Postgraduate Courses Big Sky, MT	February 16-18, 2018
SSAT/AAST/SAGES Course GI Surgical Emergencies: Challenges and Opportunities Postgraduate Course Las Vegas, NV	January 19-20, 2018
New Jersey American College of Surgeons Chapter 66 th Annual Clinical Symposium Postgraduate Course Iselin, NJ	December 2, 2017
Obesity Week – ASMBS Postgraduate Course Oxon Hills, MD	October 29, 2017
American College of Surgeons Scientific Sessions and Postgraduates Courses San Diego, CA	October 22-26, 2017
Collaborative Care – Interdisciplinary Approach to the Bariatric Patient Christiana Hospital Bariatric Summit 2017 Newark, DE	October 6, 2017
Clinical Update: Current Care of the Bariatric Patient Pennsylvania Bariatric Society Meeting Hershey, PA	September 9, 2017
15 th Annual Deutsche Herniengesellschaft Stuttgart, Germany	June 22-24, 2017

University of Toronto 57th Annual Course for Practicing Surgeons
Update in General Surgery
Toronto, ON, Canada April 5-8, 2017

SAGES 2017 Annual Meeting
Scientific Session & Postgraduate Courses
Houston, TX March 21-25, 2017

1st Annual Flexible Endoscopic Surgery Fellows Course
Miami Beach, FL March 16, 2017

Americas Hernia Society 18th Annual Hernia Repair Meeting
Cancun, Mexico March 9-11, 2017

Abdominal Wall Reconstruction Summit 2017
Postgraduate Courses
Park City, UT February 3-5, 2017

American College of Surgeons
Scientific Sessions and Postgraduates Courses
Washington, DC October 16-20, 2016

International Hernia Collaboration Cadaver Lab
Columbia University Skills Lab
New York, NY September 15, 2016

Clinical Update: Current Care of the Bariatric Patient
Pennsylvania Bariatric Society Meeting
Hershey, PA September 9, 2016

DDW 2016 Annual Meeting
Scientific Session & Postgraduate Courses
San Diego, CA May 21-24, 2016

SAGES 2016 Annual Meeting
Scientific Session & Postgraduate Courses
Boston, MA March 15-19, 2016

Abdominal Wall Reconstruction Summit 2016
Postgraduate Courses
Vail, CO February 25-27, 2016

Washington University in St Louis 24th Annual
Refresher Course and Update in General Surgery
St, Louis, MO Feb 25, 2017

Abdominal Wall Reconstruction Europe
The Royal College of Physicians
London, UK February 4-6, 2016

American College of Surgeons
Scientific Sessions and Postgraduates Courses
Chicago, IL October 3-8, 2015

Society of Laparoendoscopic Surgeons
Scientific and Breakout Sessions
New York, NY September 3-5, 2015

Clinical Update: Current Care of the Bariatric Patient
Pennsylvania Bariatric Society Meeting
Hershey, PA July 17, 2015

DDW 2015 Annual Meeting
Scientific Session & Postgraduate Courses
Washington, DC May 17-19, 2015

First World Conference on Abdominal Wall Hernia Repair
Scientific Session and Postgraduate Courses
Milan, Italy April 25-29, 2015

SAGES 2015 Annual Meeting
Scientific Session & Postgraduate Courses
Nashville, TN April 14-18, 2015

First Annual Global Symposium on Robotic-Assisted and Minimally Invasive Hernia
Repair
Scientific Session and Postgraduate Courses
New York, NY March 27-28, 2015

Abdominal Wall Reconstruction Summit 2015
Postgraduate Courses
Vail, CO February 26-28, 2015

Obesity Week
Scientific Session and Postgraduate Courses
Boston, MA November 2-4, 2014

American College of Surgeons
Scientific Session and Postgraduate Courses
San Francisco, CA October 26-29, 2014

Per Oral Endoscopic Myotomy and Endoscopic Submucosal Dissection Course
University Hospitals Case Medical Center
Cleveland, OH October 10, 2014

Clinical Update: Current Care of the Bariatric Patient
Pennsylvania Bariatric Society Meeting
Hershey, PA September 5, 2014

DDW 2014 Annual Meeting
Scientific Session & Postgraduate Courses

Chicago, IL May 2-4, 2014

SAGES 2014 Annual Meeting
Scientific Session & Postgraduate Courses
Salt Lake City, UT April 1-5, 2014

Americas Hernia Society
Scientific Session
Las Vegas, NV March 12-15, 2014

Hamburg Hernientage
Postgraduate Course
Hamburg, Germany January 24-25, 2014

American College of Surgeons
Scientific Session and Postgraduate Courses
Washington, D.C. October 6 – 9, 2013

Junior Faculty Development Course
Penn State Hershey Medical Center
Hershey, PA September 2013 – June 2014

Abdominal Wall Reconstruction
Washington, D.C. June 6-8, 2013

SAGES 2013 Annual Meeting
Scientific Session & Postgraduate Courses
Baltimore, MD April 16-20, 2013

American College of Surgeons
Scientific Session and Postgraduate Courses
Chicago, IL September 30 – October 3, 2012

Clinical Update: Current Care of the Bariatric Patient
Pennsylvania Bariatric Society Meeting
Hershey, PA September 7, 2012

Digestive Disease Week 2012 Annual Meeting
Scientific Session and Postgraduate Courses
San Diego, CA May 19-22, 2012

SAGES 2012 Annual Meeting
Scientific Session & Postgraduate Courses
San Diego, CA March 7-10, 2012

12th Annual Advances in Minimally Invasive Surgery
Marco Island, FL February 24-27, 2012

Abdominal Wall Reconstruction Summit 2012
Postgraduate Courses
Breckenridge, CO January 12-14, 2012

97th Annual American College of Surgeons Clinical Congress
Scientific Session and Postgraduate Courses
San Francisco, CA October 23-26, 2011

12th Annual Minimally Invasive Surgery Fellowship Fundamentals Course
Sedona, AZ August 17-21, 2011

12th World Congress of Endoscopic Surgery
Scientific Session and Postgraduate Courses
Landover, MD April 14 - 17, 2010

Digestive Disease Week 2009 Annual Meeting
Scientific Session and Postgraduate Courses
Chicago, IL May 30-June 3, 2009

2008 NOSCART International Conference on NOTES
Scientific Session and Working Groups
San Francisco, CA July 10-12, 2008

Digestive Disease Week 2008 Annual Meeting
Scientific Session and Postgraduate Courses
San Diego, CA May 17-22, 2008

Clinical Update: Current Care of the Bariatric Patient
Pennsylvania Bariatric Society Meeting
Hershey, PA May 13, 2008

2008 Penn State Diabetes & Obesity Research Retreat
Scientific and Poster Sessions
Penn State Milton S. Hershey Medical Center
Hershey, PA April 21, 2008

SAGES 2008 Annual Meeting
Scientific Session & Postgraduate Courses
Philadelphia, PA April 9-12, 2007

Advances in the Management of Colorectal Cancer: What You Need to Know to Take
Care of Your Patients in 2008
Penn State Milton S. Hershey Medical Center
Hershey, PA March 15, 2008

Teaching with Simulation: An Instructor Course (Simulation Certification Course)
 "Introduction to Medical Simulation" September 21, 2007
 "Simulation Case Development" October 19, 2007
 "Simulation Debriefing and Standardized Patients" November 16, 2007
 "Technical Perspectives of Simulation" December 21, 2007
Simulation Development Center and Cognitive Science Lab
Penn State Milton S. Hershey Medical Center
Hershey, PA

The Multidisciplinary Management of Gastric and Esophageal Cancer
Penn State Milton S. Hershey Medical Center
Hershey, PA December 5, 2007

2007 NOSCAR International Conference on NOTES
Scientific Session and Working Groups
Boston, MA July 13-14, 2007

Grantsmanship: the Preparation of a Successful Grant
Penn State College of Medicine
Hershey, PA July 10, 2007

Digestive Disease Week 2007 Annual Meeting
Scientific Session and Postgraduate Courses
Washington, DC May 19-24, 2007

American Telemedicine Association 2007 Annual Meeting
Scientific Session
Nashville, TN May 13-15, 2007

Innoventure 2007
Science and Business Exposition
Hershey, PA May 4, 2007

SAGES 2007 Annual Meeting
Scientific Session & Postgraduate Courses
Las Vegas, NV April 18-22, 2007

Penn State College of Medicine Department of Humanities Residents Retreat
Allenberry Resort Inn
Boiling Springs, PA October 15-16, 2006

American Society of Colon and Rectal Surgeons 2006 Annual Meeting
Scientific Session & Postgraduate Courses
Seattle, WA June 3-7, 2006

The Pennsylvania Society of Colon and Rectal Surgery
Spring 2006 Quarterly Meeting
Philadelphia, PA May 12, 2006

SAGES 2006 Annual Meeting
Scientific Session & Postgraduate Courses
Dallas, TX. April 26-29, 2006

The Society of Vascular Surgery 2005 Annual Meeting
Scientific Session & Postgraduate Courses
Chicago, IL June 16-19, 2005

The Endocrine Society 2004 Annual Meeting
Scientific Session & Postgraduate Courses
New Orleans, LA June 16-19, 2004

American Medical Association 2001 Annual Meeting
Chicago, IL June 17-21, 2001

Experimental Biology 2000 Annual Meeting
Scientific Session & Postgraduate Courses
San Diego, CA. April 15-18, 2000

Technical Skills Training:

DiVinci Xi Robot Certification
Hershey, PA May 2021

Endoscopic Full-thickness Resection Device (FTRD) Training
Cary, NC October 9, 2017

Fundamentals Use of Surgical Energy (FUSE) Program
Houston, TX March 21, 2017
Certificate Number 170320161107

Primary Sleeve Gastropasty Course (Apollo Endosurgery)
Miami, FL March, 5 2015

DiVinci Si Robot Certification
Hershey, PA April 2014

Fundamentals of Endoscopic Surgery (FES) Program
Chicago, IL October 2, 2012
Certificate Number 116

SAGES Flexible Endoscopy Surgery Course for MIS Fellows
Methodist Institute for Technology, Innovation and Education (MITIE)
Houston, TX
September 22-23, 2011

Fundamentals of Laparoscopic Surgery (FLS) Program
Penn State Hershey Medical Center March 31 2009
Certificate Number 10058272631

American College of Surgeons Ultrasound Education Program
Penn State Hershey Medical Center

Core Module	December 2008
Acute Module	January 2009
Breast Module	March 2009

NOTES Course: Current Status Natural Orifice Translumenal Endoscopic Surgery
Case Western Reserve University School of Medicine
Cleveland, OH
December 8, 2006

SAGES Basic Laparoscopic and Endoscopic Residents Course

Ethicon Endo-Surgery Headquarters
Cincinnati, OH
August 17-18, 2006

“Bariatric Surgery: Managing Complications – Skills and Strategies”
American College of Surgeons
Chicago, IL
October 3, 2015

“The First Three Days of Surgery”
Penn State Department of Surgery
Hershey, PA

Course Development:

“The Basics of Therapeutic Endoscopy”
2023 – ACS Clinical Congress, Boston, MA

“Endoscopic Management of Upper GI Bleeding for the Acute Care Surgeon”
“Laparoscopic Common Bile Duct Exploration: What Every General Surgeon Should Know”
2022 – ACS Clinical Congress, San Diego, CA

“AHS Hernia Compact”
2020 – Americas Hernia Society, New York, NY

“Surgical Endoscopy: Essential Skills in Foregut Surgery”
American College of Surgeons
2019 - ACS Clinical Congress

“Endoscopic Management of GI Bleeding for the Acute Care Surgeon”
2019 – American Association for the Surgery of Trauma, Dallas, TX

“AHS Hernia Compact International”
2019 – Americas Hernia Society, Las Vegas, NV

“Open Component Separation Course”
“CT for the Hernia Surgeon”
2018 - Maulana Azad Medical College, New Delhi

Fundamentals of Endoscopic Surgery 2.0 for SAGES
2018 - 2021

“Surgical Endoscopy: Essential Skills in Gastrointestinal Surgery”
American College of Surgeons
2016 - 2018

“SAGES/AIG Fellowship in Therapeutic Endoscopy”
Society of American Gastrointestinal Endoscopy and Asian Institute of Gastroenterology
Spring 2016 – present
June, 2007-2012

“General Surgery Residency Journal Club”
Penn State Department of Surgery
Hershey, PA
June 2007-May 2008

“General Surgery Residency Didactic Curriculum”
Penn State Department of Surgery
Hershey, PA
June 2006-present

“General Surgery Residency Skills Curriculum”
Penn State Department of Surgery
Hershey, PA
June 2006-present

“Medical Student Clinical Skills Week”
Penn State College of Medicine
Hershey, PA
June 2007-2009

MEETING PLANNING AND ORGANIZING COMMITTEES:

Americas Hernia Society

- 1) 2020 Meeting – New York, NY (converted to virtual meeting)
- 2) 2021 Meeting – Austin, TX
- 3) 2022 Meeting – Charlotte, NC

Society of American Gastrointestinal and Endoscopic Surgeons

- 1) SAGES Threats, Assessment and Opportunities Virtual Mini-Retreat
Saturday, March 6, 2021 (Meeting Co-Chair)
- 2) 2024 Annual Meeting – Cleveland, OH
Theme: Innovate and Collaborate for a Sustainable Future
April 17-20, 2024 – Cleveland, OH (Meeting Co-Chair)

INVITED PRESENTATIONS, LECTURES AND VIDEOS:

Regional

1. “Simulation Research and Education”
American College of Surgeons Continuing Education Institute Accreditation Review
Penn State Milton S. Hershey Medical Center
Hershey, PA March 8, 2007
2. “Clinical Documentation Improvement: Are You on the Right Path”
October 17, 2007 – Obstetrics and Gynecology Residency
August 13, 2007 – Pediatric Residency
July 30, 2007 – Orthopedic Surgery Residency
July 11, 2007 – Internal Medicine Residency
Penn State Milton S. Hershey Medical Center
Hershey, PA

3. "NOTES and 'Non-Surgical' Options for Weight Loss"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA May 13, 2008
4. "Natural Orifice Translumenal Endoscopic Surgery (NOTES): Overcoming Barriers to Clinical Implementation"
Surgery Clinical/Research Grand Rounds, Penn State Milton S. Hershey Medical Center
Hershey, PA June 17, 2008
5. "Preventing Catheter-Associated UTIs in the Hospital"
Surgery Quality Grand Rounds, Penn State Milton S. Hershey Medical Center
Hershey, PA April 29, 2010
6. "Experiential Learning, Skill Acquisition and Teaching Strategies"
Simulation Development and Cognitive Science Laboratory Simulation Instructors Course,
Penn State Milton S. Hershey Medical Center
Hershey, PA May 5, 2010
7. "Coaching"
Simulation Development and Cognitive Science Laboratory Simulation Instructors Course,
Penn State Milton S. Hershey Medical Center
Hershey, PA October 22, 2010
8. "Advocacy/Inquiry vs Direct Questioning for Debriefing"
Penn State Milton S. Hershey Medical Center Simulation Development and Cognitive
Science Laboratory Simulation Instructors Course
Hershey, PA November 20, 2010
9. "Resident Perspective on Penn State Surgery"
Penn State Surgery Department Residency Interview Sessions
January 16, 2010
November 20, 2010
December 18, 2010
Hershey, PA January 18, 2011
10. "Per-Oral Endoscopic Myotomy"
University Hospitals Case Medical Center Endoscopy Education Series
Cleveland, OH November 22, 2012
11. "Inguinal Anatomy and Herniorrhaphy"
Medical Student Lecture, Case Western University School of Medicine
Cleveland, OH March 28, 2012
12. "Endoscopic Therapy for Obesity and Bariatric Surgical Complications"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA September 7, 2012
13. "Posterior Component Separation for Abdominal Wall Reconstruction"

Divisions of Plastic Surgery, Department of Surgery
Hershey, PA November 5, 2013

14. "Endoscopic Surgery: Overcoming the Diagnostic and Therapeutic Challenges of the Modern Surgical Patient"
Penn State Hershey Medical Center Department of Surgery Grand Rounds
Hershey, PA January 9, 2014
15. "6 Minutes of Science: Diaphragm Pacemaker Systems"
Penn State Hershey Medical Center Department of Anesthesia Grand Rounds
Hershey, PA April 24, 2014
16. "Diaphragm Pacemakers; Post-Operative Considerations"
Penn State Hershey Medical Center PACU Nursing Education
Hershey, PA May 22, 2014
17. "Diaphragm Pacemakers; Intra-Operative Considerations"
Penn State Hershey Medical Center PACU Nursing Education
Hershey, PA July 28, 2014
18. "Getting the Most Out of Junior Faculty Development Program"
Penn State Hershey Medical Center JFDP Kickoff Event
Hershey, PA August 28, 2014
19. "Diaphragm Pacemakers; Replacing or Delaying Mechanical Ventilation"
Penn State Hershey Medical Center Division of Pulmonary Medicine
Hershey, PA September 2, 2014
20. "Abdominal Wall Reconstruction in the Bariatric Surgical Patient"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA September 5, 2014
21. "Laparoendoscopic Management of Choledocholithiasis After Gastric Bypass"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA July 17, 2015
22. "Systems Navigation Curriculum (SyNC): Cost-Conscious Care"
Penn State University College of Medicine, MSII
Hershey, PA October 22, 2015
23. "POEM: Per Oral Endoscopic Myotomy"
Association of PeriOperative Nurses (AORN) Central PA Chapter
Hershey, PA November 10, 2015
24. "Endoscopic Treatment of Leaks and Fistulae"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA September 9, 2016

25. "Cholecystectomy"
Penn State University College of Medicine, MSII
Hershey, PA September 26, 2016
26. "Systems Navigation Curriculum (SyNC): Choosing Wisely in Health Care"
Penn State University College of Medicine, MSII
Hershey, PA October 27, 2016
27. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 23, 2017
28. "Endoscopic Management of Full Thickness GI Tract Defects, Current State of the Art"
Pinnacle General Surgery Residency
Harrisburg, PA June 29, 2017
29. "Abdominal Wall and Inguinal Anatomy" Cadaver Lab
Penn State University College of Medicine, MSIII and IV
Hershey, PA July 23, 2017
30. "Multimodal Therapy for Complex Bariatric Leaks"
Clinical Update: Current Care of the Bariatric Patient
Penn State Milton S. Hershey Medical Center
Hershey, PA September 9, 2017
31. "Cholecystectomy"
Penn State University College of Medicine, MSII
Hershey, PA September 22, 2017
32. "Endoscopic Management of Bariatric Complications"
Christiana Hospital Bariatric Summit 2017
Newark, DE October 6, 2017
33. "Systems Navigation Curriculum (SyNC): Choosing Wisely in Health Care"
Penn State University College of Medicine, MSII
Hershey, PA January 11, 2018
34. "Endoscopic Management of Complications of Bariatric Surgery"
New Jersey American College of Surgeons Chapter 66th Annual Clinical Symposium
Iselin, NJ December 2, 2017
35. "ABSITE Review"
Penn State Milton S. Hershey Medical Center, General Surgery Residency
Hershey, PA September 15, 2018
36. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 22, 2018
37. "Update on Diaphragm Pacemakers"
Penn State Milton S. Hershey Medical Center, Pulmonary Medicine Division

Hershey, PA

March 27, 2018

38. "Inguinal and Femoral Hernias"
39. "Hernia Case Presentations"
40. "Surgical Technique: Laparoscopic Ventral Hernia Repair"
Penn State Milton S. Hershey Medical Center, General Surgery Residency
Hershey, PA September 6, 2018
41. "Cholecystectomy"
Penn State University College of Medicine, MSII
Hershey, PA September 17, 2018
42. "Systems Navigation Curriculum (SyNC): Choosing Wisely in Health Care"
Penn State University College of Medicine, MSII
Hershey, PA January 10, 2019
43. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 10, 2019
44. "Principals of Abdominal Wall Reconstruction"
Penn State Hershey Medical Center Plastic Surgery Residents
Hershey, PA January 17, 2019
45. "Bridge Threads and Spider Webs"
Stanford University Department of Surgery Town Hall
Palo Alto, CA June 27, 2019
46. "Newer Modalities for GERD Treatment"
Updates on the Medical and Surgical Management of Gastrointestinal Diseases
Hershey, PA October 25, 2019
47. "The Basics of Hernia Repair and Mesh"
Penn State Hershey Medical Center Minimally Invasive Gynecology Division
Hershey, PA August 27, 2020
48. "Hernia Radiology"
Penn State Hershey Medical Center Radiology Residents Lecture Series
Hershey, PA October 19, 2020
49. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 25, 2021
50. "Hybrid Surgical Offerings: Adult Surgical Endoscopy in a Pediatric Hospital"
Penn State Hershey Medical Center, Children's Surgery Verification Meeting
Hershey, PA July 28, 2021
51. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 24, 2022

52. "MIS and Bariatric Research Opportunities"
Penn State Hershey Medical Center Surgery Residents Lecture Series
Hershey, PA February 3, 2022
53. "Radical Candor"
Emerging Faculty Leaders Meeting
Hershey, PA February 17, 2022
54. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 23, 2023
55. "Surgical Endoscopy and Abdominal Wall Surgery"
Penn State University College of Medicine – Dean's Tour
Hershey, PA December 14, 2023
56. "Abdominal Wall Anatomy and Hernias" Lecture and Cadaver Lab
Penn State University College of Medicine, MSIV
Hershey, PA January 25, 2024
57. "Endoscopic Management of GI Tract Defects"
Penn State Hershey Medical Center PeriOperative Staff Meeting
Hershey, PA June 20, 2024
58. "Getting Back to World Class Care"
Penn State Hershey Medical Center Grand Rounds
Hershey, PA September 26, 2024

Industry

1. "The Penn State Natural Orifice Translumenal Endoscopic Surgery Working Group"
Olympus America Incorporated, Medical Research Group and Senior Management Division
Center Valley, PA August 28, 2007
2. "The Penn State Natural Orifice Translumenal Endoscopic Surgery Working Group"
Ethicon Endosurgery, NOTES Research Division
Cincinnati, OH September 27, 2007
3. "Beyond the Basics of Abdominal Wall Reconstruction: Posterior Component Separation"
Synthes, Intermediate Sales Staff
West Chester, PA October 25, 2012
4. "Ventral Hernias – The Basics of Open and Laparoscopic Repairs"
Cook Parastomal Hernia Repair Course
Philadelphia, PA May 9, 2014
5. "Component Separation and Advanced Abdominal Wall Reconstruction Techniques"
Cook Ventral and Parastomal Hernia Repair Course
Baltimore, MD May 15, 2015

6. "Abdominal Wall Anatomy for Hernia Repair"
Gore New Sales Staff Course
Newark, DE July 13, 2015
7. "The Cons of Robot Assisted Hernia Repair"
"Component Separation and Advanced Abdominal Wall Reconstruction Techniques"
Cook Ventral Hernia Repair Course
Miami, FL November 6, 2015
8. "Effective Use and Advantages of Novapass Suture Passer"
"Beyond the Basics of Ventral Hernia Repair"
Cadaver Lab
Cook Sales Staff
Celebration, FL May 12-13, 2016
9. "Algorithms for AWR When and Why to do a TAR"
Cadaver Lab
Cook Advanced Component Separation Techniques Course
Henderson, NV December 2, 2016
10. "Endoclip Therapy in Hemostasis"
Boston Scientific National Sales Meeting
Phoenix, AZ January 18, 2017
11. "Algorithms for AWR When and Why to do a TAR"
Cadaver Lab
Cook Advanced Component Separation Techniques Course
Salt Lake City, UT February 1, 2017
12. "Endoscopic Management of Surgical Complications and Bleeding"
Boston Scientific Industry Sponsored Symposium
Houston, TX March 23, 2017
13. "Endoclip Therapy in Hemostasis and Complication Management"
Boston Scientific Industry Sponsored Lecture
Honolulu, HI June 7, 2017
14. "Advanced Therapeutic Endoscopy"
Cook Medical Advanced Technology Room at SAGES
Seattle, WA April 12 and 13, 2018
15. "Surgeon Perspective: Hemostatic Agents and OTSC"
Boston Scientific Global Hemostasis Summit
Coyal, Costa Rica December 3, 2018
16. "Endoscopic Tools of the Trade: Clips" Lecture and Lab Teaching
Boston Scientific Advanced Flex Endo For the Surgical Endoscopist Course
Chicago, IL December 8, 2018
17. "Milkomeda"

18. "Surgical Endoscopy: Part Deux!"
Cook Medical MedSurg 2019 Business Meeting
French Lick, IN January 29 and 30, 2019
19. "Endoscopic Management of Gastrointestinal Defects with the Ovesco OTSC"
OVESCO US Sales and Management Teams
Virtual Lecture (COVID) May 29, 2020
20. "Use of Imaging in the Hernia Patient"
Becton-Dickinson 'Surgical Solutions' Team
Virtual Presentation August 24, 2020
21. "Patient Selection of MIS IPOM with a Bioresorbable Mesh"
Becton-Dickinson
Hernia U/International Hernia Collaboration March 24, 2021
22. "Laparoscopic Common Bile Duct Exploration" Lecture and Lab
Boston Scientific
Sayre, PA February 12, 2022
23. "France and US: CAWR Best Practices Webinar"
Bard/Becton Dickinson
Virtual Presentation April 28, 2022
24. "Laparoscopic Common Bile Duct Exploration" Lecture and Lab
Boston Scientific
Hershey, PA February 9, 2023
25. "Open Transversus Abdominis Release Hernia Repair" Lecture and Lab
Cook Biotech
Evanston, IL April 2, 2023
26. "Finding Hernias: Understanding Abdominal Wall Imaging"
Becton-Dickinson Hernia Night Live! On Hernia U
Virtual Presentation September 26, 2023
26. "Introducing Mesh Suture Into Your Practice"
Mesh Suture Incorporated event at American Hernia Society
Chicago, IL September 13, 2024
27. "Laparoscopic Common Bile Duct Exploration" Lecture and Lab
Boston Scientific
Richmond, VA June 5, 2025
28. "Introducing Mesh Suture Into Your Practice"
Mesh Suture Incorporated event at Abdominal Wall Reconstruction 2025
McLean, VA June 13, 2024

National

1. "Therapeutic Endoscopy: Too Tight, Too Loose"

12th Annual Advances in Minimally Invasive Surgery
Marco Island, FL February 24-27, 2012

2. "Esophageal Dilation"
ASGE First Year Fellows' Endoscopy Course
Oak Brook, IL July 28, 2012
3. "Endoscopy: Evaluation, Pathology and Novel Treatments for GERD"
SAGES Basic Endoscopy and Laparoscopy Resident Course
Cincinnati, OH March 5, 2014
4. "Endoscopic Tools of the Trade: Clips, Sutures, Nets"
SAGES Flexible Endoscopy Course for Fellows
Tampa, FL September 20, 2014
5. "POEM Technique (with unedited videos)"
POEM/ESD Course, University Hospitals Case Medical Center
Cleveland, OH October 10, 2014
6. "Novel Modifications in Laparoscopic VHR: Defect Closure and Mesh Positioning Devices"
7. "Open Repair of Parastomal Hernias"
8. "Complications of Abdominal Wall Reconstructions: Dealing With My Own 'Disasters'"
Abdominal Wall Reconstruction Summit 2015
Vail, CO February 26-28, 2015
9. "Endoscopic Tools of the Trade: Clips, Sutures, Nets"
10. "Endoscopic Stricture and Perforation Management"
11. "Flexible Endoscopy Jeopardy"
SAGES Flexible Endoscopy Course for Fellows
Cleveland, OH September 10-12, 2015
12. "Laparoscopic Ventral Hernia Repair: Update on Techniques"
13. "Stump the Experts – Unique Cases"
Washington University 24th Annual Refresher Course and Update in General Surgery
St. Louis, MO February 25, 2016
14. "Novel Modifications in Laparoscopic VHR: Defect Closure and Mesh Positioning Devices"
15. "Evidence-Based Optimal Fixation During Lap Ventral Hernia Repair: Sutures, Absorbable Tacks, Glues"
16. "Open Repair of Parastomal Hernias"
17. "Stump the Professor: Decision Making in Complex Cases" – panel member
Abdominal Wall Reconstruction Summit 2016
Vail, CO February 25-27, 2016
18. "Per Oral Endoscopic Myotomy (POEM) for Achalasia"
19. "Flexible Endoscopy Jeopardy"
SAGES Basic Endoscopy and Laparoscopy Resident Course
Cleveland, OH March 5, 2016
20. "Tools for Managing Bleeding Beyond Energy"
21. "Panel Discussion: Strictures and Leaks"

22. "Panel Discussion: Mucosal Ablation and Resection"
SAGES Flexible Endoscopy Course for Fellows
Houston, TX September 16, 2016
23. "Novel Modifications in Laparoscopic VHR: Defect Closure and Mesh Positioning Devices"
24. "Open Repair of Parastomal Hernias"
25. "Complications of Abdominal Wall Reconstructions Dealing With My Own 'Disasters'"
26. "AWR in the Setting of Enterocutaneous Fistula"
27. "Stump the Professor: Decision Making in Complex Cases" – panel member
Abdominal Wall Reconstruction Summit 2017
Park City, UT February 2-4, 2017
28. "Why Endoscopy is Important to My Practice"
Boston Scientific Flexible Endoscopic Surgery Course for Surgery Fellows
Miami, FL March 16, 2017
29. "Endoscopic Tools of the Trade: Clips, Sutures, Nets"
30. "Panel Discussion: Strictures and Perforations"
31. "Panel Discussion: Non-Thermal Bleeding Management"
SAGES Flexible Endoscopy Course for Fellows
Evanston, IL September 15, 2017
32. "Endoscopic Management of Acute Pancreatico-Biliary Disorders"
SSAT/AAST/SAGES Course GI Surgical Emergencies: Challenges and Opportunities
Las Vegas, NV January 20, 2018
33. "Finding Hernias; Understanding Abdominal Wall Imaging"
34. "Open Repair of Parastomal Hernias"
35. "Complications of Abdominal Wall Reconstructions Dealing With My Own 'Disasters'"
36. "AWR in the Setting of Enterocutaneous Fistula"
37. "Stump the Professor: Decision Making in Complex Cases" – panel member
Abdominal Wall Reconstruction Summit 2018
Big Sky, MT February 16-18, 2018
38. "The Importance of Endoscopy in Your Practice"
Boston Scientific Flexible Endoscopic Surgery Course for Surgery Fellows
Miami, FL March 15, 2018
39. "Endoscopic Tools of the Trade: Clips, Sutures, Nets"
40. "Panel Discussion: Stricture and Perforation Management"
41. "Panel Discussion: Non-Thermal Bleeding Management"
SAGES Flexible Endoscopy Course for Fellows
San Diego, CA September 21, 2018
42. "Open Retromuscular Hernia Repair: Tips and Tricks From the Masters"
AHSQC Quality Summit
Chicago, IL September 22, 2018
43. "Introducing New Technologies and Techniques Into Your Practice"
Minimally Invasive & Bariatric Surgery Fellows Career Development Symposium
Cleveland, OH November 10, 2018

44. "Finding Hernias; Understanding Abdominal Wall Imaging"
45. "Open Repair of Parastomal Hernias"
46. "AWR in the Setting of Enterocutaneous Fistula"
47. "Complications of Abdominal Wall Reconstructions Dealing With My Own 'Disasters'"
48. "Stump the Professor: Decision Making in Complex Cases" – panel member
Hernia Surgery Summit 2019
Park City, UT February 7-9, 2019
49. "Understanding Imaging Modalities: Advanced Concepts for the AWR Surgeon"
50. "Parastomal Hernia Repair using TAR"
Abdominal Wall Reconstruction 2019
Washington, DC June 7, 2019
51. "Introducing New Technologies and Techniques Into Your Practice"
Minimally Invasive & Bariatric Surgery Fellows Career Development Symposium
Cleveland, OH September 28, 2019
52. "Enhanced Recovery Protocols (ERAS) – Are we doing what we should be doing?"
AHSQC Quality Summit
Denver, CO December 12-13, 2019
53. "Open Parastomal Hernia Repair"
54. "Morbidity and Mortality: Solving my Own Problems"
55. "Finding Hernias: Understanding Abdominal Wall Imaging"
56. "Stump the Professor" – panel member
Hernia Surgery Summit 2020
Snowbird, UT March 5-7, 2020
57. "Endoscopic Options and Importance of Being Part of the Multidisciplinary Team"
Obesity Medicine Association 2020
Fall Virtual Meeting October 8, 2020
58. "Imaging Modalities: Going Beyond the Radiology Report"
59. "Parastomal Hernia Repair using TAR: Proceeding with Caution"
60. "Surgical Management of the EC Fistula Patient"
Abdominal Wall Reconstruction 2021
Virtual due to COVID June 9-12, 2021
61. "Endoscopic Tools of the Trade: Clips, Sutures, Nets"
62. "Control of Hemorrhage: Case Presentations"
SAGES Flexible Endoscopy Course for Fellows
Buffalo, NY September 10, 2021
63. "Finding Hernias: Understanding Abdominal Wall Imaging"
64. "Open Parastomal Hernia Repair"
65. "Morbidity and Mortality: Solving My Own Problems"
66. "Stump the Professor" – panel member
Hernia Surgery Summit 2022
Snowmass, CO February 23-25, 2022

67. "Parastomal Hernia Repair Utilizing TAR: Lessons Already Learned"
68. "Management of Common Post-Operative Complications: Strategies to Preserve the Repair"
Abdominal Wall Reconstruction 2022
Virtual Due to COVID June 9-12, 2022
69. "Networking How to Develop Connections to Grow Your Career"
Minimally Invasive & Bariatric Surgery Fellows Career Development Symposium
Cleveland, OH September 17, 2022
70. "Finding Hernias: Understanding Abdominal Wall Imaging"
71. "Morbidity and Mortality: My Own Complications"
72. "Surgical Management of the EC Fistula Patient"
73. "Open Parastomal Hernia Repair"
74. "Stump the Professor" – panel member
Hernia Surgery Summit 2023
Vail, CO February 13-15, 2022
75. "What are the Biggest Challenges in Hernia Repair Today?"
Washington University 30th Annual Refresher Course and Update in General Surgery
St. Louis, MO February 23, 2023
76. "Imaging the Hernia Patient: Beyond the Radiology Report"
77. "Parastomal Hernia Repair using TAR"
Medstar Georgetown University Hospital 14th Annual Abdominal Wall Reconstruction
Washington, DC June 23, 2023
78. "Finding Hernias: Understanding Abdominal Wall Imaging"
79. "Morbidity and Mortality: My Own Complications"
80. "Open Parastomal Hernia Repair"
Hernia Surgery Summit 2024
Big Sky, MT February 15-17, 2024
81. "Imaging in Abdominal Wall Surgery"
NYU Langone Hernia Symposium: The Alphabet Soup of Ventral Hernia Repair
Mineola, NY May 3, 2024
82. "Predictive Power of Imaging"
83. "The Pauli Procedure: TAR for Parastomal Hernia Repair"
84. "Management of Complications Preventing the 30 Day Readmission"
Medstar Georgetown University Hospital 15th Annual Abdominal Wall Reconstruction
McLean, VA June 7-8, 2024
85. "How To Handle Complications"
86. "All in One Approach: Lap CBDE to the Rescue?"
Minimally Invasive and Novel Therapeutics (MINT) Meeting
Boston, MA September 8-10, 2024
87. "Panel Discussion: Strictures and Perforation Management"
88. "Panel Moderator: Management of Biliary Pathology"
SAGES Flexible Endoscopy Course for Fellows
Madison, WI September 20, 2024

89. "Finding Hernias: Understanding Abdominal Wall Imaging"
90. "Morbidity and Mortality: My Own Complications"
91. "Open Parastomal Hernia Repair"
Hernia Surgery Summit 2025
Park City, UT February 10-12, 2025
92. "Radiological Assessment of the Hernia Patient"
93. "The Challenges of Parastomal Hernia Repair"
94. "Hernia Surgery: Where to From Here"
Phoenix Surgical Symposium and Indian Health Service Surgeons Annual Meeting
Phoenix, AZ April 4, 2025
95. The Pauli Procedure: Using the TAR to Repair Parastomal Hernia
96. Thoracoabdominal Hernia
Abdominal Wall Reconstruction 2025
McLean, VA June 13, 2024

International

1. "Operating Room Integration in the Hospital of the Future"
Invited video presentation for the Telemedicine and Advanced Technology Research Center (TATRC) at the American Telemedicine Association 2007 Annual Meeting
Nashville, TN May 12-15, 2007
2. "Transesophageal Retroperitoneal Access for NOTES"
Video Presentation for the American Society of Gastrointestinal Endoscopy Learning Center, Digestive Diseases Week 2008 Meeting
San Diego, CA May 17-22, 2008
3. "Submucosal Tunneling for NOTES Procedures"
Video Presentation for the American Society of Gastrointestinal Endoscopy Learning Center, Digestive Diseases Week 2008 Meeting
San Diego, CA May 17-22, 2008
4. "Durability of the Self Approximating Translumenal Access Technique (STAT) for Transgastric Organ Resection" NOSCAR-Covidien Grant Update
NOSCAR 2008 Meeting
San Francisco, CA July 11, 2008
5. "Cap-fitted, forward-viewing endoscope for therapeutic ERCP in patients with a Billroth II gastrectomy" Video Presentation for the American Society of Gastrointestinal Endoscopy Learning Center, Digestive Diseases Week 2012 Meeting
San Diego, CA May 19-22, 2012
6. "Endoscopic Rescue of Dislodged Trans-Abdominal Decompressive Esophagostomy Tube"
Video Presentation for the American Society of Gastrointestinal Endoscopy Learning Center, Digestive Diseases Week 2013 Meeting
Orlando, FL May 18-21, 2013
7. "Classification and Imaging in Barrett's Esophagus"

Society of American Gastrointestinal Endoscopic Surgeons Annual Meeting
Baltimore, MD April 17, 2013

8. "Posterior component separation – Wait till you see this, You'll love it!"
Society of American Gastrointestinal Endoscopic Surgeons Annual Meeting
Baltimore, MD April 17, 2013
9. "A General Surgery Approach to Midline Hernias"
The American College of Surgeons Annual Meeting
Washington, DC October 8, 2013
10. "Posterior Component Separation for Cure of Large Eventrations"
Hamburg Hernientage
Hamburg, Germany January 25, 2014
11. "Midline Laparotomy Closure with a 4:1 Suture:Wound Length Ratio to Minimize Ventral Incisional Hernias"
Society of American Gastrointestinal and Endoscopic Surgeons PG Hernia Course
Salt Lake City, UT April 3, 2014
12. "How I Do It: Management of CBD Stones in Post Gastric Bypass Patients"
Obesity Week, ASMBS PG Video Course
Boston, MA November 3, 2014
13. "Laparotomy Closure: Can Incisional Hernias Be Prevented?"
Society of American Gastrointestinal and Endoscopic Surgeons PG Hernia Course
Nashville, TN April 15, 2015
14. "Techniques in Hernia Repair: TAPP is the Way to Go"
Society of American Gastrointestinal and Endoscopic Surgeons Debate
Nashville, TN April 15, 2015
15. "Endoscopic Treatment for Fistulae"
Digestive Diseases Week
Washington, DC May 17, 2015
16. "Hernia Prophylaxis: An Ounce of Prevention is Worth a Pound of Repair"
Society of Laparoendoscopic Surgery/American Hernias Society Combined Session
New York, NY September 4, 2015
17. "Abdominal wall reconstruction utilizing transversus abdominis release (TAR) in a patient with massive loss of domain."
American College of Surgeons
Chicago, IL October 5, 2015
18. "Traditional vs Robot-Assisted Techniques for Abdominal Wall Surgery"
Abdominal Wall Reconstruction Europe, The Royal College of Physicians
London, UK February 4-6, 2016
19. "AHSQC Definitions and Variables Committee Update"
20. "Transversus Abdominis Release"

21. "Video Editing 101: What You Need to Know"
Americas Hernia Society, 17th Annual Hernia Repair
Washington, DC March 30-April 2, 2016
22. "Achieving Success by Learning From Our Failures"
23. "What Would You Do?"
International Hernia Collaboration Cadaver Lab, Columbia University Skills Lab,
New York, NY September 15, 2016
24. "Patient Preparation and Sedation for Endoscopy"
25. "Primary Bariatric Procedures – Space Occupying"
26. "Technique of Per-Oral Endoscopic Myotomy (POEM) for Achalasia"
27. "4:1 Fascial Suturing: Understanding Optimal Laparotomy Closure Techniques"
28. "Abdominal Wall Reconstruction Utilizing Transversus Abdominis Release (TAR) in a
Patient with Massive Loss of Domain"
American College of Surgeons Clinical Congress
Washington, DC October 16-19, 2016
29. AHSQC Presentation: "Concomitant Procedures and Short-Term Outcomes"
30. "Parastomal Hernia Repair – Open"
Americas Hernia Society 18th Annual Hernia Repair Meeting
Cancun, Mexico March 9, 2017
31. "Parastomal Hernia Repair Utilizing TAR and Modified Sugarbaker Technique"
32. "Stapled Mesh stomA Reinforcement Technique" Presented in place of Guy Voeller, MD
33. "Percutaneous Endoscopic Jejunostomy Tube – How I Do It"
Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting
Houston, TX March 22-24, 2017
34. "Posterior Component Separation via Transversus Abdominis Release"
35. "Emerging Techniques in Bariatric Surgery – What's in the Pipeline?"
36. "Management of Acutely Infected Mesh"
37. "Patient Selection and New Approaches for Lap Ventral Hernia Repair"
38. "Complications of Hernia Repair" Evening Symposium
39. "Parastomal Hernias – Can They Really be Fixed?"
University of Toronto 57th Annual Update in General Surgery
Toronto, ON, Canada April 4-8 2017
40. "Achieving Success by Learning From Our Failures"
41. "Parastomal Hernia Repair: What are My Options?"
International Hernia Collaboration Lab II, USCD Center for the Future of Surgery,
San Diego, CA June 10, 2017
42. "Transversus Abdominis Release (TAR) – How and When"
15th Annual Deutsche Herniengesellschaft
Stuttgart, Germany June 23, 2017
43. "Patient Preparation and Sedation for Endoscopy"
44. "Endolumenal Management of Acute Surgical Complications"
American College of Surgeons Clinical Congress
San Diego, CA October 22-26, 2017

45. "Open Transversus Abdominis Release"
AHS/ASMBS Joint Session at Obesity Week 2017
National Harbor, MD October 29, 2017
46. "Lap and Open Parastomal Hernia Repair"
47. "What Can Go Wrong"
2018 AHS International Lab: A Hands-On Comprehensive Hernia Course
Doral, FL March 11, 2018
48. "Parastomal Hernia Repair: Open Retromuscular and Onlay Techniques"
AHS/EHS International Hernia Congress
Miami Beach, FL March 12, 2018
49. "The Anterior Recurrence – Does It Add Complexity to the Laparoscopic Approach?"
50. "Parastomal Recurrence – Options for Management"
51. "Complications and Pitfalls of MIS Rives-Stoppa and TAR"
52. "PEG Complications – "It's Traversing Through What?" – Risk Factors, Management of PEG Through Liver, Colon, etc."
16th World Congress of Endoscopic Surgery, Seattle, WA, April 11-14, 2018.
53. "Open Posterior Component Separation (TAR)"
54. "Open Parastomal Hernia With Component Separation"
55. "Complications of Component Separation Hernia Repairs"
56. "Understanding Abdominal Wall Imaging: Finding Hernias"
57. "How to Plan Your Surgery Based on Pre-Operative Imaging"
58. "Real Time Imaging Review"
59. "Parastomal Hernias and My Repair"
60. "Pseudo TAR"
61. "Loss of Domain Hernia Repair Video"
International Hernia Collaboration 2018 New Delhi, New Delhi, India, May 3-5, 2018
62. "Preparing for Surgery After an Abdominal Catastrophe"
American Society of Colon and Rectal Surgery, Nashville, TN, May 23, 2018
63. "Diagnostic Imaging of the Abdominal Wall"
64. "Managing Intraoperative Complications in AWR"
65. "Patient Optimization for Major AWR"
66. "Meshes, What New?"
67. "Diagnostic Imaging for the Abdominal Wall Surgeon"
Colombia Surgery Association National Congress, Cartagena Colombia, August 14-18, 2018
68. "Endoscopic Management of GI Defects"
69. "Endoscopy Case Presentations"
American College of Surgeons Clinical Congress, Boston, MA, October 21, 2018
70. "Bariatric Radiology"
71. "Endoscopic Management of Bariatric Complications"
72. "Basics of Flexible Upper GI Endoscopy"
Duke International Masters Course in Bariatric Surgery Durham, NC, December 19-21, 2018

73. "Radiology of the Abdominal Wall"
74. "My Montage of Hernia Complications"
2nd AHS International Lab: A Hands-On Comprehensive Hernia Course
Las Vegas, NV March 10, 2019
75. "Diagnostic Ultrasound and Cross Sectional Imaging"
76. "Parastomal Hernias"
AHS Hernia Compact International
Las Vegas, NV March 13, 2019
77. "Esophageal Dilation Gond Bad, Now What?"
78. "Difficult PEG: Preoperative Evaluation and Technique in Patients with Obesity, Hiatal Hernia, Ascites or Roux-en-Y Gastric Bypass"
79. "Management of Biliary Stones in 2019: Is There a Role for Bile Duct Exploration?"
Society of American Gastrointestinal and Endoscopic Surgeons
Baltimore, MD April 5-6, 2019
80. "CT scan Imaging of the Abdominal Wall"
81. "Pauli Parastomal Hernia Repair"
Robotic Abdominal Wall Surgery 2019
Ghent, Belgium May 13-15, 2019
82. "Evidenced Based Update in Open Ventral Hernia Repair"
Digestive Diseases Week
San Diego, CA May 21, 2019
83. "Treatment of Hiatal Hernia: Indications and Preoperative Workup"
84. "Treatment of Achalasia: Endoscopic Treatment with POEM"
85. "Classification and Management of ThoracoAbdominal Hernias"
1st European Symposium on Robotic Upper Gastro-Intestinal Surgery
Ghent, Belgium October 14, 2019
86. "Gastrointestinal Tract Defect Closure"
87. "Endoscopy Case Presentations"
88. "Abdominal Wall Reconstruction in the Setting of an Enterocutaneous Fistula"
89. "What is the Proper Technique to Close a Primary Laparotomy?"
90. "Laparoscopic Common Bile Duct Exploration"
American College of Surgeons Clinical Congress
San Diego, CA October 27-31, 2019
91. "Hernia Imaging: Anatomical Considerations of Inguinal and Ventral Hernias"
92. "Complications: Confessions From a Hernia Expert"
AHS Hernia Compact
Minneapolis, MN November 9, 2019
93. "Endoscopic Management of Surgical Complications"
94. "Is Bariatric Endoscopy the Future of Bariatric?" – Panel Discussion
95. "Post-Bariatric Surgery – Radiology to the Rescue"
96. "The Leaky Sleeve"
97. "Indian Complications Data – OSSI Surgery" – Panel Discussion
98. "Hernias and Bariatrics" – Panel Discussion

99. "Importance of Endoscopy Before Revision Bariatrics"
Obesity & Metabolic Surgery Society of India Conference (OSSICON)
New Delhi, India February 27 – 28, 2020
100. "Open Flank Hernia Repair"
101. "Endoscopes: What's Out There"
102. "Parastomal Hernia Repair Techniques"
Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)
Virtual Meeting (COVID) August 11-13, 2020
103. "Parastomal Hernias – How to Deal with Them"
104. "Case Discussion"
Asociacion Mexicana de Cirugia General Congreso XLIV
Virtual Meeting (COVID) October 22, 2020
105. "Radiological Anatomy of the Anterior Abdominal Wall"
Robotic Abdominal Wall Surgery (RAWS)
Virtual Meeting (COVID) November 7, 2020
106. "Synthetic Mesh Use in Contaminated Hernias"
Australia, New Zealand Abdominal Wall Reconstruction (ANZAWR)
Virtual Meeting (COVID) November 7, 2020
107. "Robotic Management of a Recurrent Hernia after a Mesh Fracture after a Retromuscular Sugarbaker (AKA Pauli Parastomal) Repair"
Herniomaathon, Moscow, Russia
Virtual Meeting (COVID) December 1, 2020
108. "Panel Discussion on Innovations in Hernia Surgery"
109. The Dr H. G. Doctor Oration
"Deciphering a CT Scan in Ventral Hernias"
14th Annual National Conference of the Hernia Society of India
Virtual Meeting (COVID) December 5, 2020
110. "Treatment of Parastomal Hernia"
111. "Ventral/Incisional Hernia – Case Discussion"
112. "Understanding Imaging Exams: What and When to Order"
SOBRACIL XV – Brazilian Congress of Video Surgery
Virtual Meeting (COVID) December 11, 2020
113. "The Role of Endoscopy in Treatment of Complications After Bariatric Surgery"
Mexican Association of General Surgeons
Virtual Meeting (COVID) May 26, 2021
114. "Emergencies after Endoscopic Bariatric Procedures"
115. "Odds & Ends: Fistulas, Adjuncts to PEG Placement, Alternative Uses for PEG"
116. "Intro to the Debate and Case Presentation"
117. "Why Should Surgeons Engage in Social Media"
Society of American Gastrointestinal and Endoscopic Surgeons
Las Vegas, NV September 1-2, 2021

118. "Endoscopic Techniques in Emergency General Surgery"
World Society of Emergency Surgery
Edinburgh, Scotland (hybrid due to Covid) September 8, 2021
119. "Hernias: "When to Say No" Panel Discussion
120. "What Would the Experts Do" Team Open Panel Discussion
121. "Utilizing Imaging for Operative Planning" Panel Discussion
Americas Hernia Society
Austin TX September 23-25, 2021
122. "Landmarks in the Anatomy and CT Scan of the Abdominal Wall"
123. "Parastomal Hernia Repair- Pauli technique"
124. "What Would You Do – Case Presentations"
Romanian Hernia Days
Bucharest, Hungary (Virtual due to Covid) October 7-8, 2021
125. "Endoscopic Management of GI Bleeding for the Acute Care Surgeon Case Discussion"
American College of Surgeons Clinical Congress
Virtual due to COVID October 24, 2021
126. "Plan C Hernia Repair"
"History of Parastomal Hernia Repair"
Robotic Abdominal Wall Surgery
Ghent, Belgium November 11-13, 2021
127. "Mitigating the Risk: Intraoperative Strategies, Open Surgery"
ANZ-AWR III
Virtual due to COVID November 27, 2021
128. "They Swallowed What?- Endoscopic and Laparoscopic Retrieval of Ingested Objects"
129. "Endoscopic Management of Leak After Metabolic and Bariatric Surgery"
130. "Foregut, What Endoscopy Must We Teach?"
Society of American Gastrointestinal and Endoscopic Surgeons
Denver, CO March 16-19, 2022
131. "Let's Talk About Mesh"
132. "Parastomal Hernia Repair Options"
International Hernia Collaboration 2022
San Jose, Costa Rica April 5, 2022
133. "Parastomal Hernias: Choosing the Right Technique"
Parastomal Hernia Repair Panel Session
Complex Hernias: Updates in Management
Medanta – The Medicity, Gurugram, India May 14, 2022
134. "Imaging in AWR: Why, Which and How"
Indian Association of Gastrointestinal Endo Surgeons 2022
GSL Medical College, Rajahmundry, India (virtual) June 12, 2022
135. "Imaging and Hernia Surgery"

136. "Endoscopic Management of Gastrointestinal Defects and Surgical Complications: Why Surgeons Should do Endoscopy"
Congresso Paulista de Cirurgia (23rd Assembleia Cirúrgica do CBCSP)
São Paulo, Brazil August 26-27, 2022
137. "Reading CT Scans: A Simple Guide for the AWR Surgeon"
Monsoon ShoAWR
Kolkata, India (virtual presentation) August 30, 2022
138. "Retromuscular Sugarbaker: Pauli Parastomal Hernia Repair"
Americas Hernia Society Annual Meeting
Charlotte, NC September 14, 2022
139. "Endoscopic Management of Non-Variceal Bleeding"
Canadian Surgical Forum Advanced Endoscopy Postgraduate Course
Toronto, Ontario, Canada September 15, 2022
140. "Radiological Anatomy of the Abdominal Wall"
141. "Parastomal Hernia Repair: My Option"
Romania Hernia Days
Bucharest, Romania October 6, 2022
142. "Endoscopic Management of Choledocholithiasis"
143. "Advanced Endoscopy for EGS Problems"
144. "Laparoscopic Common Bile Duct Exploration: Steps and Common Errors"
145. "Critical Issues in Laparoscopic Ventral Hernia Repair" (fill in for Dr Andrew Wright)
American College of Surgeons Clinical Congress
San Diego, CA October 15-17, 2022
146. "Inguinal Hernia: Use of Technology in Imaging Tests"
16th Brazilian Congress of SOBRACIL Videosurgery
Sao Paulo, Brazil (virtual) November 24, 2022
147. "The Pauli Procedure and How it Has Evolved"
148. "Understanding the Role of Imaging in Hernia Repair"
Abdominal Wall Reconstruction Europe
London, UK February 1-3, 2023
149. "Anatomy for Ventral Hernias on Imaging"
150. "Recurrent Hernias: Mesh and Tack Identification"
151. "Anatomy for Inguinal Hernias on Imaging"
152. "Parastomal Problem"
153. "It's a Good Thing I'm Colorblind"
154. "Ek Chhota-Mota (Pint Sized) Problem"
155. "PPHR Anatomical Aspects"
156. "Sternal Hernias"
157. "Perineal Hernias"
158. "Triveni of Abdominal Wall"
159. "Redo-TAR"
Deep Impact, AWR
New Delhi, India March 23-25, 2023

160. "MST3K All Things Hernia" March 29, 2023
161. "Patient Has a Leak! Get Me a Scope" March 30, 2023
Society of American Gastrointestinal and Endoscopic Surgeons
Montreal, Quebec, Canada
162. "Endoscopic Management of Colorectal Anastomotic Defects"
Korean Society of Endo-Laparoscopic and Robotic Surgery
Seoul, Korea April 26, 2023
163. "Radiology of the Groin"
164. "Parastomal Hernia Repair: Which Option to Choose?"
International Hernia Collaboration Brazil 2023
Rio de Janeiro, Brazil May 10-11, 2023
165. "Thoracoabdominal Hernias"
Robotic Abdominal Wall Surgery
Ghent, Belgium June 1-2, 2023
166. "Endoscopy Stories: What You Wouldn't Believe"
American Society of Metabolic and Bariatric Surgery
Las Vegas, NV June 25, 2023
167. "Laparoscopic Sleeve Gastrectomy in Patients with Complex Abdominal Wall Hernias"
TOP 10 - Abdominal Wall Surgery - Hospital Alemão Oswaldo Cruz 2023
Sao Paulo, Brazil (virtual presentation) September 2, 2023
168. "Prediction Models in Acute Care Hernia Surgery"
American Hernia Society
Austin, TX September 22, 2023
169. "Finding Hernias Understanding Abdominal Wall Imaging"
170. "PPHR Thoughts, Doubts, Expectations and Results"
171. "Difficult Cases With Bad Complications: Working Through Together Doctor And Patient"
172. "Morbidity and Mortality: My Own Complications"
Romanian Hernia Days
Bucharest, Romania October 4-6, 2023
173. "Championsleague"
174. "Surgical options in Lumbar Hernias"
Swiss Hernia Days
Basel, Switzerland October 20, 2023
175. Flank Hernias
176. Management of Parastomal Hernias
177. Case Study Panel: What Happens When it Goes Wrong
Abdominal Wall Reconstruction Europe
Ghent, Belgium February 1-2, 2024
178. Endoscopic Management of Gastrointestinal Leaks
Indian Association of Gastrointestinal Surgeons

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| Chennai, India (virtual presentation) | February 4, 2024 |
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179. The Basics of Hernia Radiology
 180. The Pauli Parastomal Hernia Repair
Hellenic Hernia Society – 5th National Congress
Athens, Greece
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| | February 23-25, 2024 |
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181. “The Pauli Procedure and How It Has Evolved”
Abdominal Wall in Colorectal Surgery: Abdominal, Perineal, and Parastomal Hernia
Prophylaxis and Repairs
Istambul, Turkey (virtual presentation)
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| | April 30, 2024 |
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182. “Spectacular Endoscopy Case”
 183. “Endolumenal Vacuum Therapy (eVAC)”
Society of American Gastrointestinal and Endoscopic Surgeons
Cleveland, OH
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| | April 17-20, 2024 |
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184. “Contemporary Parastomal Hernia Repair”
Digestive Diseases Week
Washington, DC
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| | May 19, 2024 |
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185. “What Can CT Tell Us About Abdominal Wall Hernias?”
 186. “Parastomal Complications”
 187. “Pauli Repair: Step by Step”
European Hernia Society
Prague, CZ
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| | May 29-30, 2024 |
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188. “Basic Radiology for the Hernia Surgeon – What Should be in the Patient Reports?”
“Parastomal Hernias”
“Endoscopic Fistula Management”
Talking to The Wall
Porto, Portugal
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| | June 28-29, 2024 |
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189. “Open Retrorectus Dissection”
 190. “Hernia Surgery: Where To From Here”
 191. “Advanced Disaster Management”
 192. “Stomal Hernia Repair”
ANZ Hernia 2024 “Back to Basics”
Brisbane, Queensland, Australia
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| | August 29-31, 2024 |
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193. “Preoperative Imaging Predictive Models”
American Hernia Society
Chicago, IL
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| | September 13, 2024 |
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194. “The Challenges of Parastomal Hernia Repair”
Chirurgia Della Parete Addominale
Sardinia, Italy (virtual)
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| | October 1, 2024 |
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195. “Radiological Anatomy of the Abdominal Wall”
 196. “How Not to do Pauli Parastomal Hernia Repair”
Romanian Hernia Days

Bucharest, Romania

October 3-4, 2024

197. "The Role of Preoperative Imaging"
198. "Social Media and Hernia Training: A Blessing or a Curse?"
British Hernia Society
Oxford, England
November 4-5, 2024
199. "The Perfect Parastomal Hernia Repair"
200. "Life Before eTEP"
International Hernia Collaboration Mexico
Mérida, Mexico
November 11-12, 2024
201. "The Pauli Procedure: TAR for Parastomal Hernia Repair"
EHS Advanced MIS Cadaveric Hernia Masterclass
Geneva, Switzerland (virtual)
November 14, 2024
202. "Fundamentals of Endoscopic Surgery (FES): Its Relevance for the General Surgeon"
203. "Endoscopy for the Rescue of Complications in General Surgery"
204. "Facing Disaster in the Presence of Mesh"
205. "Endoscopic VAC: Is This a New Therapeutic Alternative?"
Mexican Association of General Surgeons
Acapulco, Mexico (virtual due flood)
November 25-28, 2024
206. "The Perfect Parastomal Hernia Repair: Pearls and Pitfalls"
207. "Principles of Posterior Component Separation: Open Transversus Abdominis Release"
Society of American Gastrointestinal and Endoscopic Surgeons
Long Beach, CA
March 13, 2025
208. "Endoscopic Treatment of Post Bariatric Complications"
209. "The Pauli Parastomal Hernia Repair Who is Behind the Name"
Royal Belgian Society for Surgery
Ostend, Belgium
April 24-25, 2025
210. "The Pauli Procedure: TAR for Parastomal Hernia Repair"
Parastomal Hernia Days 2025
Manchester, England (virtual)
April 24, 2025
211. "Radiology of Hernias"
212. "Percutaneous Endoscopic Biliary Lithectomy"
213. "Parastomal Hernia Management"
214. "Endoscopic Management of Gastrointestinal Defects"
215. "Social Media and Hernia Training: A Blessing or a Curse?"
Association of Surgeons of Great Britain and Ireland Annual Meeting
Edinburgh, Scotland
May 11-13, 2025
216. "Robotic ePauli Repair"
International Turkish Colon and Rectal Surgery Congress
Antalya, Turkey (virtual)
May 16, 2025
217. "Robotic Parastomal Hernia Repair"
Abdominal Wall Robotic Surgery Course

Grosseto, Italy (virtual)

June 18, 2025

Named Lectureships and Keynote Presentations

1. "Flexible Endoscopic Management of Surgical Complications"
Eric C. Poulin Lectureship at Canadian Surgical Forum
Toronto, Ontario, Canada September 15, 2022
2. "Percutaneous Endoscopic Gastrostomy: A Non-Operative Method for Feeding Gastrostomy"
Festschrift in honor of Jeffrey L. Ponsky, MD
Cleveland, OH September 17, 2022
3. "Comprehensive Management of Gastrointestinal Defects"
Peter Crossgrove Lecture at University of Toronto
Toronto, Ontario, Canada June 9, 2023
4. "Endoscopic Management of Gastrointestinal Defects"
David L. Nahrwold Professorship Lecture
Hershey, PA January 25, 2024
5. "Endoscopic Management of Gastrointestinal Defects"
Theodore Andrews McGraw Lecture - The Detroit Surgical Association
Detroit, MI May 9, 2024
6. "Endoscopic Management of Gastrointestinal Defects"
Joaquin Aldrete Lecture – University of Alabama Birmingham
Birmingham, AL June 11, 2024
7. "How to Achieve the Best Outcome in Parastomal Hernia Surgery"
British Journal of Surgery Lecture – British Hernia Society
Oxford, UK November 4, 2024
8. "Endoscopic Management of Gastrointestinal Defects"
Thomas L. Dent Lecture in Minimally Invasive Surgery
Abington Jefferson Hospital
Abington, PA May 15, 2025

Visiting Professor/Grand Rounds

1. "Natural Orifice Translumenal Endoscopic Surgery (NOTES): Barriers to Clinical Implementation"
Medical/Surgical Grand Rounds, Mercy Hospital
Scranton, PA February 29, 2008
2. "Endoscopy in the Bariatric Patient"
Surgery Grand Rounds, Washington Hospital Center
Washington, DC August 20, 2013
3. "Introduction to Abdominal Wall Reconstruction"
Surgery Grand Rounds, Wellspan York Hospital
York, PA September 12, 2014

4. "Endoscopic Management of GI Tract Perforations, Leaks and Fistulae"
Surgery Grand Rounds, University of Tennessee Medical Center
Knoxville, TN October 9, 2014
5. "Hernia Prophylaxis: A 25-Year-Overdue Concept"
"Endoscopic Management of GI Tract Perforations, Leaks and Fistulae: Current State of the Art"
Surgery Grand Rounds, Vanderbilt University
Nashville, TN October 16, 2015
6. "Endoscopic Management of GI Tract Defects: Current State of the Art"
Surgery Grand Rounds, University of Iowa
Iowa City, IO November 17, 2015
7. "Endoscopic Management of GI Tract Defects: Current State of the Art"
Surgery Grand Rounds, Rutgers University of Medicine and Dentistry New Jersey
Newark, NJ May 20, 2016
8. "Surgical Endoscopy and the Management of Post-Operative Complications"
Combined Tulane, LSU, Oschner Clinic Resident Education Lecture
New Orleans, LA May 31, 2018
9. "Stop The Bulge: Hernia Prevention"
Surgery Grand Rounds, University of Tennessee Medical Center
Knoxville, TN March 7, 2019
10. "Endoscopic Management of Surgical Complications"
Surgery Grand Rounds, Penn State Hershey Medical Center
Hershey, PA November 7, 2019
11. "Abdominal Wall Imaging and Planning a Successful Hernia Repair"
Surgery Grand Rounds, Uniformed Services University of Health Sciences, Walter Reed MC
Bethesda, MD February 12, 2020
12. "Endoscopic Management of Gastrointestinal Defects"
Surgery Grand Rounds, University of Oklahoma Medical Center (virtual due to COVID)
Oklahoma City, OK May 6, 2020
13. "Abdominal Wall Imaging and Planning a Successful Hernia Repair"
"Endoscopic Management of Gastrointestinal Defects"
The Twenty First Annual Steinberg-Bernstein Visiting Professor (virtual due to COVID)
McGill University
Montreal, Quebec, Canada November 18-19, 2020
14. "Endoscopic Management of Gastrointestinal Defects"
Surgery Grand Rounds, Oregon Health Sciences University (virtual due to COVID)
Portland, OR December 21, 2020
15. "Endoscopic Management of Gastrointestinal Defects"
Surgery Grand Rounds, Carolinas Medical Center (virtual due to COVID)

Charlotte, NC

May 14, 2021

16. "Endoscopic Management of Gastrointestinal Defects"
Beth Israel Deaconess Medical Center/Harvard Medical School (virtual due to COVID)
Boston, MA September 8, 2021
17. "Abdominal Wall Imaging and Planning a Successful Hernia Repair"
Surgery Grand Rounds, Wellspan York Hospital
York, PA October 29, 2021
18. "Endoscopic Management of Gastrointestinal Tract Defects"
Surgery Grand Rounds, University of Wisconsin
Madison, WI January 26, 2022
19. "Endoscopic Management of Gastrointestinal Tract Defects"
Trumbull Regional Medical Center Grand Rounds (virtual due to COVID)
Warren, OH February 10, 2022
20. "Imaging the Hernia Patient: Going Beyond the Radiology Report"
The Johns Hopkins Hospital Surgery Grand Rounds
Baltimore, MD December 21, 2023
21. "Prometheus, Sisyphus and the Challenges of Parastomal Hernias"
Southern Illinois University
Springfield, IL February 29, 2024
22. "Endoscopic Management of Gastrointestinal Tract Defects"
Western Reserve Health Education Grand Rounds
Warren, OH (virtual) October 17, 2024
23. "Endoscopic Management of Gastrointestinal Tract Defects"
University of Arizona College of Medicine
Phoenix, AZ April 3, 2025

Webcast/Webinar/Online Live Chat

1. "Open Ventral Hernia Repair with Component Separation"
Society of American Gastrointestinal and Endoscopic Surgeons Go Global Initiative
Port-au-Prince University Hospital and Justinien Hospital, Haiti June 6, 2014
2. "POEM"
SAGES Workup and Treatment of Achalasia Resident Webinar
February 21, 2017
3. "Chasing Shadows: A Hernia Surgeon's Guide to Reading Abdominal CT Scans"
4. "Complications of Abdominal Wall Reconstruction"
1st AWR International Conference, Kolkata, India May 20, 2017
5. "Abdominal Wall Anatomy and CT Imaging in Hernia Patients"
6. "Facebook Live Q&A Session: Abdominal Wall Anatomy and Imaging in Hernia Patients"

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| International Hernia Collaboration, Facebook | May 24-27, 2017 |
| 7. "Management of Infected Meshes in Ventral Hernia Repair"
12 Annual Hernia Society of India Conference, Chennai, India | September 7, 2018 |
| 8. "Open Parastomal Hernia Repair"
Essentials of Hernia Repair Conference, Hyderabad, India | November 24, 2018 |
| 9. "Complications of Abdominal Wall Reconstruction" | |
| 10. "Management of Infected Meshes"
Abdominal Wall Reconstruction 2019, Mumbai, India | January 4, 2019 |
| 11. "ABCs of CT scans"
ABC of eAWR, Kolkata, India | February 1, 2019 |
| 12. "Endoscopy the Setting of Enteric Fistulae"
SAGES Colorectal Surgery Masters Program Collaboration | May 24, 2019 |
| 13. "Reading in Black and White" | |
| 14. "Technicolor in Black and White" | |
| 15. "Parastomal Hernia Repair"
Hernia Society of India Conference 2019, Kolkata, India | August 30, 2019 |
| 16. "Diagnostics for Groin and Ventral Hernias"
Hernia Compact Course, Hamburg, Germany | September 11, 2019 |
| 17. "Extraperitoneal Sugarbaker Technique" | |
| 18. "Abdominal Wall Reconstruction in the Setting of Enterocutaneous Fistulae – New
Endoluminal Options for Fistula Closure"
European Hernia Society Conference 2019, Hamburg Germany | September 13, 2019 |
| 19. "The Importance of CT in Complex Hernia Repair: A Surgeon's Perspective"
Adelaide Hernia Conference 2019, Adelaide, Australia | September 18, 2019 |
| 20. "Recent Trends in the Management of Parastomal Hernias"
Gujarat Chapter, Association of Surgeons of India, Vapi-Daman, India | October 11, 2019 |
| 21. "Understanding Imaging Modalities: Advanced Concepts for the AWR Surgeon"
All Russian Hernia Congress, Moscow, Russia | November 1, 2019 |
| 22. "Endoscopic Management of GI Tract Defects"
SAGES Flex Endo Masters Program Facebook Collaboration | April 23, 2020 |
| 23. "Diagnostic Workup of Bariatric Complications"
SAGES Bariatric Surgery Masters Program Facebook Collaboration | May 14, 2020 |
| 24. "Using Imaging in the Hernia Patient"
Hernia Marathon, Moscow, Russia | June 8, 2020 |
| 25. "Hernia Board"
Creighton University School of Medicine, Phoenix, AZ | June 8, 2020 |

26. "Hernia Talk Live Q and A"
<https://herniatalk.com/> June 23, 2020
27. "Ask Me Anything About.....Hernias"
Penn State Hershey Medical Center Facebook Live August 6, 2020
28. "Disasters in Open Abdominal Wall Reconstructions"
Hernia Society of India August 9, 2020
29. "Thoracoabdominal Hernias"
AWR Surgeons Facebook Live and Zoom August 21, 2020
30. "Understanding Radiology to Understand Hernias
"Question and Answer Session"
International Hernia Collaboration Facebook Live Event September 1, 2020
September 3, 2020
31. "Grants award, involvement in SAGES grant process and how to develop into a highly
successful innovative academic surgeon"
SAGES Resident Webinar- Grant Award Winners Speak on
Career Development September 8, 2020
32. "AWR Imaging: Seeing Better, Not Harder!"
SmAwrTalk, AWR Surgeons Facebook Live Event September 10, 2020
33. "Midline Hernia Radiology"
Talking to the Wall 2: Abdominal Wall Anatomy and Radiology
International Hernia Collaboration Facebook Live Event December 16, 2020
34. "Endoscopic Management of Gastrointestinal Defects"
SAGES Resident Webinar - Flexible Endoscopy Experts
Discuss Training to Serve Rural America February 10, 2021
35. "Endoscopic Management of Sleeve Gastrectomy Complications"
ASMBF FELLOW Curriculum Series 2020-2021 May 7, 2021
35. "Advanced Endoscopy for the Acute Care Surgeon"
AAST Acute Care Surgery Fellows Virtual Educational Conference "Meet the Masters" May 25, 2021
36. "Drains and Incisional Vacs" Panel Discussion
Americas Hernia Society WiSE Webinar July 21, 2021
37. "Unique Clinical Scenarios 2: Case Presentation"
38. "Mesh Explant and Beyond: What Now?"
Loss of Domain: Global Summit 2021, Virtual Meeting August 14, 2021
39. "Radiology in Groin Pain"
Talking to the Wall 11: Inguinal Pain Part II
International Hernia Collaboration Facebook Live Event November 18, 2021
40. "Endoscopic Management of GI Bleeding for the Acute Care Surgeon: Part III"

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| American College of Surgeons Virtual Clinical Congress
Zoom Live Event | December 7, 2021 |
| 41. "Endoscopic Management of Colorectal Gastrointestinal Defects"
CRS Virtual Educational Series
Zoom Live Event and at www.crsvirtualed.org | January 16, 2022 |
| 42. "Mesh Explantation" Panel Discussion
The Upper GI Surgery (TUGS) Community Facebook Live Event | February 13, 2022 |
| 43. "Nasojejunal Feeding in Bariatric Surgery Patients: Indications, Technique and Innovations"
61 st International Bariatric Club University of Oxford
Live Event at www.ibcclub.org | March 15, 2022 |
| 44. "Endoscopic Rescue of Surgical Complications"
The Upper GI Surgical (TUGS) Group
Zoom Live Event | May 1, 2022 |
| 45. Liu AT, DeLong CG, Pauli EM . "Endoscopic Management Of Esophagojejunal
Anastomotic Disruption With Endoluminal Vacuum Therapy After Total Gastrectomy"
American College of Surgeons Video Based Education Webinar | May 17, 2022 |
| 46. "Ventral Hernia in the Setting of Advanced Cirrhosis" Keeney L and Pauli EM .
OHSU Multi-institutional Hernia Grand Rounds | July 28, 2022 |
| 47. "Seeing Colours in Black and White: A Systematic Approach to Decode Abdominal Wall
Anatomy"
Senadhipan Education Foundation
Zoom Live Event | September 25, 2022 |
| 48. "Retromuscular Sugarbaker"
Off Piste – Options for the Lateral Hernia
Australia/New Zealand Hernia Society Webinar | October 29, 2022 |
| 49. "Endoscopic Management of Colorectal Defects"
SurgOn App Webinar | November 8, 2022 |
| 50. "Endoscopic Management of Upper GI Bleeding"
American College of Surgeons Skills Course Virtual Follow-Up | December 5, 2022 |
| 51. "Laparoscopic Common Bile Duct Exploration"
American College of Surgeons Skills Course Virtual Follow-Up | December 8, 2022 |
| 52. "Perineal Hernia Repair" Rendell V and Pauli EM .
OHSU Multi-institutional Hernia Grand Rounds | December 8, 2022 |
| 53. "Plan C Hernia Repair"
Talking to the Wall 18
International Hernia Collaboration Facebook Live Event | March 16, 2023 |
| 54. "Hard Case Discussion" | |

Talking to the Wall 19

International Hernia Collaboration Facebook Live Event

April 3, 2023

55. “AWR Imaging & How To Get The Best Out Of Your Radiologist”

56. “Clinical Case Studies” with Yohan Renard

Abdominal Wall Reconstruction Europe (AWRE) Online Workshop October 6, 2023

57. “SAGES New Member Onboarding Presentation”

SAGES Zoom Live Event

March 21, 2024

58. “Parastomal Hernias: There Are No Easy Solutions

Technical Tips from the Titans: Season 2

Hernia Society of India Live Event

June 15, 2024

59. “How to Get Advanced Endoscopy Training

SAGES RAFT Committee Webinar

June 18, 2024

60. “Endoscopic Management of GI Defects”

Cleveland Clinic Foundation Surgery Live

July 19, 2024

61. “Parastomal Hernias”

American College of Surgeons Current Trends in General Surgery

www.facs.org/for-medical-professionals/education/programs/acs-current-trends-in-general-surger

December 6, 2024 – December 5, 2026

62. Moyer ED, Quattrone M, Zolin SJ, **Pauli EM**, Winder JS. Percutaneous Endoscopic Biliary Lithectomy: An Alternative to Endoscopic Retrograde Cholangiopancreatography and Cholecystectomy

Gallbladder and Common Bile Duct for the General Surgeon

American College of Surgeons Video Based Education Series

May 27, 2025

Live Surgical Demonstrations

1. Surgery Live! Program (<https://www.whitakercenter.org/surgery-live>)

May 6, 2014 – Lap Inguinal Hernia

February 25, 2015 – Endoscopic RYGB Revision

May 3, 2016 – Per Oral Endoscopic Myotomy

February 7, 2017 – Endoscopic RYGB Revision

February 21, 2017 – Endoscopic RYGB Revision

November 11, 2017 – Lap Inguinal Hernia

February 27, 2018 – Lap Inguinal Hernia

March 6, 2018 – Endoscopic RYGB Revision

December 12, 2018 – Endoscopic RYGB Revision

January 9, 2019 – Lap Chole and Ultrasound

November 13, 2019 – Lap Inguinal Hernia

January 22, 2020 - Lap Inguinal Hernia

December 2, 2020 – Lap Inguinal Hernia

January 12, 2021 – Lap Inguinal Hernia

April 12, 2022 – Lap Inguinal Hernia

April 4, 2023 – Lap Spigelian and Femoral Hernia

December 5, 2023 – Lap Bilateral Inguinal Hernia

March 12, 2024 – Lap Inguinal Hernia

April 9, 2024 – Lap Inguinal Hernia

Penn State Hershey Medical Center and Whittaker Center, Harrisburg, PA

2. “Open Bilateral Transversus Abdominis Release”
3. “Open Bilateral Transversus Abdominis Release”
International Hernia Collaboration 2018 New Delhi, New Delhi, India, May 4 and 5, 2018
4. “Pauli Repair”
Swiss Hernia Days 2023, Basel, Switzerland October 20, 2023

DIGITAL MEDIA CONTENT CREATION AND CONTRIBUTIONS:

1. Society of American Gastrointestinal and Endoscopic Surgeons Video Atlas of Endoscopy
<https://www.sages.org/sages-video-atlas-endoscopy/>

Personal contribution of more than 400 video of endoscopic pathology as well as managerial oversight of the project.

2. Fundamentals of Endoscopic Surgery version 2.0
<http://www.fesprogram.org/fes-didactic/>

Personal contribution of more than 20 images, videos and figures for the didactic program.

3. ‘CT Thursday’ feature on IHC Premium Group of Facebook
<https://www.facebook.com/groups/216494902290808/>

Personal contribution of weekly didactic material intended to teach how to utilize cross-sectional imaging to better plan hernia surgery.

4. ‘Cultivating a Meaningful Surgical Career’ SAGES Video

Interviewed for and appear in video discussing how to build meaning into a surgical practice.

5. Endoscopic Cholecystoduodenostomy and Cholecystogastrostomy
6. Mechanical Esophageal Dilation

Course material for the SAGES Flexible Endoscopy Course for Fellows

VIDEO PRODUCTION:

Regional

1. “Acute Fulminant Liver Failure” Zakiyah Khadry, MD.
Penn State Transplant Series Third Annual Liver Transplant Symposium.
Hershey, PA December 1, 2007
2. “Living Donor Liver Transplantation” Zakiyah Khadry, MD.

Penn State Transplant Series Fourth Annual Liver Transplant Symposium.
Hershey, PA December 13, 2008

National

1. "Single Port Laparoscopic Surgery: Initial Experiences with Single Port Access (SPA) Surgery, TLH and other Gynecological Procedures" Gerald Harkins, MD
Novare event at AAGL's 36th Global Congress on Minimally Invasive Gynecology
Washington, DC November 15, 2007
2. "Novel Techniques that Advance Laparoscopic Ventral Hernia Repair" Yuri Novitsky, MD
Bard Event at 97th Annual American College of Surgeons Clinical Congress Scientific
San Francisco, CA October 25, 2011
3. "Endoscopic Therapies for High BP to Alimentary Limb Fistula, With Associated Long GJ Stricture" Ann Rogers, MD
Obesity Week, ASMBS PG Video Course
Boston, MA November 3, 2014

Industry

1. "Current Technique of Laparoscopic Diaphragm Pacemaker Insertion"
Synapse Biomedical, Inc Available at: <http://www.synapsebiomedical.com/>
2. "Laparoscopic Repair of a Suprapubic Incisional Hernia" Simbionix Corporation's Lap Mentor Incisional Hernia Simulator Curriculum.
3. "Fixation of hybrid hernia device using Novapass Reverdin suture passer featuring Zenapro"
General Surgery News Video Arcade June 2015;42:07.
http://m.generalsurgerynews.com/Article.aspx?d=Video+Arcade&d_id=494&i=June+2015&i_id=1197&a_id=32648
4. "Complex case of a g tube leak/fistula" Slater Endoscopy. Available at
<https://slaterendoscopy.com/videos/>

Commercial Products

1. "Endoscopic Management of GI Bleeding" in SAGES Advanced Endoscopic Techniques Video. CineMed, 2019.
2. "Introduction to Flexible Endoscopy" in 3D Systems GI Mentor simulator curriculum.

PUBLISHED REFERENCES TO TECHNIQUES, INVENTIONS AND RESEARCH:

1. Kalloo AN. Is STAT (self-approximating transluminal access technique) the first step for NOTES? *Gastrointestinal Endoscopy* 2007;66:979-80.

2. Pearl JP, Ponsky JL. Natural orifice transluminal endoscopic surgery: A critical review. *Journal of Gastrointestinal Surgery* 2008;12(7):1293-300.
3. Nakajima K, Souma J, Ohashi S, Nishida T. Is it really necessary to close gastrostomy in NOTES? A lesson learned from laparoscopic intragastric surgery. *Gastrointestinal Endoscopy* 2008;68(2):403-4.
4. Schenarts, PJ. Abstracts from the Proceedings of the 2008 Annual Meeting of the Association for Surgical Education. *Teaching and Learning in Medicine* 2008;20:4,352-356.
5. Steinemann S. Abstracts from the Proceedings of the 2011 Annual Meeting of the ASE. *Teaching and Learning in Medicine* 2011;23(4)374-380.
6. Tulloh B and deBeaux AC. Comment on Article: Posterior component separation with transversus abdominis release successfully addresses recurrent ventral hernias following anterior component separation. *Hernia* 2015;19:685-686.
7. Gazzola R, Lombardo M, Rosati R, Baruffaldi Preis FW. Comment on Article: Posterior Component Separation with Transversus Abdominis Release: Technique, Utility, and Outcomes in Complex Abdominal Wall Reconstruction. *Plastic and Reconstructive Surgery* 2016;138(3):562e-563e.
8. Espinosa-de-los-Monteros A, Avendano-Peza H, Gomez-Arcive Z. Comment to comment article "Posterior Component Separation with Transversus Abdominis Release Successfully Addresses Recurrent Ventral Hernias Following Anterior Component Separation" Pauli EM, et al. *Hernia* 2015;19(2):285-291. Tulloh B, deBeaux AC and to Reply to comment article "Posterior component separation with transversus abdominis release successfully addresses recurrent ventral hernias following anterior component separation" Tulloh B et al. *Hernia* 2015;19:685-686. Pauli EM, Rosen MJ. *Hernia* 2016;20:335-337.
9. Gossetti F, Grimaldi MR, Ceci F, D'Amore Linda, Negro P. Comment on: Comparative analysis of biologic versus synthetic mesh outcomes in contaminated hernia repairs. *Surgery* 2016;161(5):1467-8.
10. Ramana B, Sinha Radrajit, Jacob B, Towfigh S, Rosin D. Acronyms Use in Abdominal Wall Reconstruction: Introduction to a New Language. *World Journal of Surgery* 2019 <https://doi.org/10.1007/s00268-019-05221-6>
11. Abdominal Wall Reconstruction Utilizing Transversus Abdominis Release (TAR) in a Patient with Massive Loss of Domain in *Surgical Education and Self-Assessment Program (SESAP®)* 17th Edition.
12. Zhang JQ, Luhrs AR. Robotic Modified Pauli Parastomal Hernia Repair. Society of American Gastrointestinal and Endoscopic Surgeons, Denver, CO, March 18, 2022.
13. Clem A and Masella P. Chapter 43 Band Prolapse in Metabolic and Bariatric Surgery Exam and Board Review. Figures 43-6 and 43-7. Eds Daniel B Jones and Robert B Lim. McGraw Hill 2022.

14. Learning tool for surgical and radiology trainees is suited to those eager to consolidate their knowledge on hernias. *RAD Magazine* October 2023, Page 26.

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