

CURRICULUM VITAE

Lora Melman, MD FACS FASMBS



Interests/Areas of Expertise

- **Director of The Hernia Center of NJ**
 - Robotic/Laparoscopic Inguinal Hernia Repair
 - Robotic/Laparoscopic Umbilical/Ventral/Incisional Hernia Repair
 - Sports Hernias/Athletic Pubalgia/Core Injury Treatment
 - Abdominal Wall Reconstruction with Component Separation for complex or multiply recurrent Ventral/Incisional hernias
 - Groin pain

- **Minimally Invasive Bariatric & Metabolic Surgery**
 - Sleeve gastrectomy
 - Roux en Y Gastric Bypass
 - Gastric band placement (Realize[®], Lap Band[®])
 - Orbera[®] Intra gastric balloon, Reshape[™] Intra gastric balloon
 - Revisional Bariatrics (including Endo-revision of gastric bypass)

- **Minimally Invasive Foregut Surgery**
 - Robotic/Laparoscopic Heller Myotomy for Achalasia
 - POEM (per oral endoscopic myotomy) for achalasia
 - Robotic/Laparoscopic Hiatal & Paraesophageal Hernia Repair
 - Robotic/Laparoscopic Hiatal Hernia Repair, Nissen Fundoplication, and LINX[®]
 - Endoflip[®] intraoperative planimetry

- **Minimally Invasive Solid Organ Surgery**
 - Robotic/Laparoscopic Splenectomy
 - Robotic/Laparoscopic Adrenalectomy

- **Enhanced Recovery After Surgery (ERAS)/Fast-Track Surgery**
 - Established cutting-edge protocols for surgical recovery and maximizing return to baseline function

Training & Educational Background

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| Jul 2013-Jul 2014 | Fellow in Advanced Laparoscopic GI Surgery & Bariatrics , Saint Luke's Hospital, Kansas City, MO. <i>Completed advanced fellowship training in Minimally Invasive treatment of Hernias, Bariatrics, Foregut disorders, Solid Organ Surgery, and Abdominal Wall Reconstruction</i> |
| Jun 2005-Jun 2013 | Resident in General Surgery , Washington University School of Medicine, Barnes-Jewish Hospital, Saint Louis, MO. <i>Completed Surgical training in all areas of General Surgery</i> |
| Jul 2007-Jun 2010 | Laboratory Research Fellow , PI: Dr. Brent Matthews, Department of Surgery, Section of Minimally Invasive Surgery, Washington University School of Medicine, Saint Louis, MO. <i>Published work and gave presentations at national and international surgical conferences on mechanical fixation for hernia repair, histologic incorporation and mechanical properties of hernia meshes, clinical outcomes of laparoscopic hernia repair</i> |

Aug 2001-May 2005 **M.D.**, Saint Louis University School of Medicine, Saint Louis, MO
 May 2000 **EMT-Basic**, Forest Park Community College, Saint Louis, MO
 May 1998 **B.A. in Biology**, Washington University, Saint Louis, MO
B.A. in Dance, Washington University, Saint Louis, MO

Licensure & Certifications

2017 **Certificate of LINX® Training**, Torax Medical, Inc.
 2016 **Certificate of Orbera Training**, Apollo Endo-surgery, Inc.
 2015 **Unrestricted License, Physician and Surgeon, State of New Jersey**
 2015 **Controlled Dangerous Substance Certificate, State of New Jersey**
 2015 **DEA**, United States Department of Justice, Sch 2-5
 2015 **Certificate of DaVinci Training**, Console Surgeon
 2014 **Certification, FUSE (Fundamental Use of Surgical Energy)**, SAGES
 2014 **Board Certified**, American Board of Surgery #59662
 2014 **Certification of Adequate Training in Bariatric Surgery**, ASMBS
 2013 **Unrestricted License, Physician and Surgeon**, State of Kansas
 2007 **NPI# 1689792525**
 2005 **Unrestricted License, Physician and Surgeon**, State of Missouri
 2010 **Certification, FLS (Fundamentals of Laparoscopic Skills)**, SAGES
 2005 **Certification, ATLS (Advanced Trauma Life Support)**
 2005 **Certification, BLS & ACLS (Basic Life Support & Advanced Cardiac Life Support)**

Work Experience

Jan 2016-present **Minimally Invasive Robotic & Bariatric Surgeon**
 Advanced Surgical & Bariatrics of NJ, RWJUH New Brunswick
 Main office: 81 Veronica Ave, Suite 205, Somerset NJ 08873
 • **Director of Hernia**, Hernia Center of NJ at Advanced Surgical & Bariatrics
Duties: evaluate, treat, and provide comprehensive care for surgical weight loss patients, provide comprehensive definitive hernia care for patients with initial and recurrent hernias as well as sports hernia/core injuries, and facilitate comprehensive care for patients with reflux disease and esophageal dysmotility disorders.

Jul 2014-Oct 2015 **General Surgeon, Full-time Attending Faculty Specialist in Minimally Invasive and Robotic Foregut/Hernia/Bariatric/Solid Organ Surgery**
 Waterbury Hospital, Waterbury, CT
Duties: evaluate, treat, and provide Level II Trauma, General Surgery, and specialty care to patients at Waterbury Hospital and associated outpatient clinics
 • **Director of Bariatrics**, Waterbury Hospital, Waterbury, CT

- Duties: develop a multi-disciplinary comprehensive surgical weight loss center in accordance with MBSAQIP guidelines for a Comprehensive Center
- ***Surgical Skills Director*** in Advanced Laparoscopy and Robotics, Waterbury Hospital General Surgery Training Program
Duties: develop and monitor training/evaluation curricula for milestone development in advanced laparoscopic and in robotic skills for surgical trainees
- May 2002- May 2005 **Medical Student Researcher**, Dr. Mark Buller, Department of Microbiology and Molecular Immunology, Saint Louis University School of Medicine, St Louis, MO
Project: Testing of Candidate Antivirals for Poxvirus disease, mouse model
- Jun 1998-Jul 2001 **Laboratory Technician/Researcher**, Dr. Guojun Bu, Department of Pediatrics, Division of Hematology/Oncology, Washington University School of Medicine, St Louis, MO
Projects: Characterization of receptor and heparin binding sites in receptor-associated protein, Effects of proteasomal inhibitors on the endocytosis of LDL receptor-related protein
- Feb 1999-Mar 2001 **House Manager**, Edison Theater, Washington University in St. Louis
Duties: oversee house usher staff, facilitate timing of show: start time & intermission, resolve patron conflicts
- Jun 1996-Aug 1996 **Summer Student Researcher**, Dr. Robert Kistner, Department of Vascular Surgery, Straub Foundation, Straub Clinic & Hospital, Honolulu, HI
Project: Gross and histologic changes in the development of varicose veins
- Jan 1995-Jun 1998 **Student Researcher**, Dr. Jeff Gidday, Department of Neurosurgery, Washington University School of Medicine, Saint Louis, MO
Projects: Nitric Oxide-mediated damage during reperfusion of cerebrovascular endothelium in vitro, Effects of hypoxic-ischemic injury on neonatal rat brain

Awards and Honors

- 2019 ***Volunteer Faculty, Assistant Professor of Surgery***, Rutgers Medical School
- 2018 ***Fellow of the American Society of Metabolic and Bariatric Surgeons***
- 2018 ***Fellow of the American College of Surgeons***
- 2018 ***Directorship, The Hernia Center of NJ*** at Advanced Surgical & Bariatrics of NJ
- 2013 ***Resident of the Year Distinguished Service Teaching Award***, Washington University School of Medicine, St Louis, MO
- 2012 ***Outstanding Laparoendoscopic Resident Award***, Barnes-Jewish Hospital/Washington University School of Medicine training program, Society of Laparoendoscopic Surgeons
- 2010-2012 ***Candidate Member to the Board***, SAGES Board of Directors
- 2011, 2013 ***Top Gun, 1st place winner***, International Top Gun Competition, SAGES Annual meetings, San Antonio TX & Baltimore MD
- 2009, 2010 ***Top Gun, 1st place winner***, Resident Laparoscopic Skills Competition, Washington University School of Medicine, St Louis, MO
- 2008-2013 ***Laparoscopic Skills Instructor***, Washington University School of Medicine, St Louis, MO

2006-2012	Teaching Award , Washington University School of Medicine, Department of Surgery, St Louis, MO
2005	Distinction in Research , Saint Louis University School of Medicine, St Louis, MO
2003	Honorable Mention, Abstract Competition in Medicine , Southern Medical Association, 97th Annual Scientific Assembly, Atlanta, GA
2003	2nd place winner, Alpha Omega Alpha Medical Student Basic Sciences Research Competition , Saint Louis University School of Medicine, St Louis, MO
2003	White Coat Society Scholarship , Saint Louis University School of Medicine, St Louis, MO
2002	Doisy Research Fellowship , Saint Louis University School of Medicine, St Louis, MO
1998	Magna Cum Laude , College of Arts and Sciences, Washington University in St. Louis, St Louis, MO
1998	Honors in Biology , College of Arts and Sciences, Washington University in St. Louis, St Louis, MO
1994-1998	Eleanor Werber Wehmiller Scholarship , College of Arts and Sciences, Washington University in St. Louis, St Louis, MO

Research Grants and Educational Support

Funding: Society of American Gastrointestinal Endoscopic Surgeons, Santa Monica, CA
 Period: April 2008-March 2009
 Protocol: The Biologic Basis of Paraesophageal Hernia Formation
 Role: Co-investigator (PI- Matthews, MD)
 Direct costs: \$20,000

Publications

- 1) Brown SR, Gyawali CP, **Melman L**, Jenkins ED, Bader J, Frisella MM, Brunt LM, Eagon LC, Matthews BD. Clinical outcomes of atypical extra-esophageal reflux symptoms following laparoscopic antireflux surgery. *Surg Endosc.* 2011 Dec;25(12):3852-8.
- 2) Jenkins ED, **Melman L**, Desai S, Deeken CR, Greco SC, Frisella MM, Matthews BD. Histologic evaluation of absorbable and non-absorbable barrier coated mesh secured to the peritoneum with fibrin sealant in a New Zealand white rabbit model. *Hernia.* 2011 Dec;15(6):677-84.
- 3) Jenkins ED, Lerdsirisopon S, Costello KP, **Melman L**, Greco SC, Frisella MM, Matthews BD, Deeken CR. Laparoscopic fixation of biologic mesh at the hiatus with fibrin or polyethylene glycol sealant in a porcine model. *Surg Endosc.* 2011 Oct;25(10):3405-13.
- 4) Deeken CR, **Melman L**, Jenkins ED, Greco SC, Frisella MM, Matthews BD. Histologic and biomechanical evaluation of crosslinked and non-crosslinked biologic meshes in a porcine model of ventral incisional hernia repair. *J Am Coll Surg.* 2011 May;2012(5):880-8.
- 5) Jenkins ED, **Melman L**, Deeken CR, Greco SC, Frisella MM, Matthews BD. Biomechanical and histologic evaluation of fenestrated and nonfenestrated biologic mesh in a porcine model of ventral hernia repair. *J Am Coll Surg.* 2011 Mar;212(3):327-39.
- 6) **Melman L**, Jenkins ED, Hamilton NA, Bender LC, Brodt MD, Deeken CR, Greco SC, Frisella MM, Matthews BD. Histologic and biomechanical evaluation of a novel macroporous polytetrafluoroethylene

- knit mesh compared to lightweight and heavyweight polypropylene mesh in a porcine model of ventral hernia repair. *Hernia*. 2011 Aug;15(4):423-31.
- 7) **Melman L**, Jenkins ED, Hamilton NA, Bender LC, Brodt MD, Deeken CR, Greco SC, Frisella MM, Matthews BD. Early biocompatibility of crosslinked and non-crosslinked biologic meshes in a porcine model of ventral hernia repair. *Hernia*. 2011 Aug;15(2):157-64.
 - 8) Brown SR, **Melman L**, Jenkins E, Deeken C, Frisella MM, Brunt LM, Eagon JC, Matthews BD. Collagen type I:III ratio of the gastroesophageal junction in patients with paraesophageal hernias. *Surg Endosc*. 2011 May;25(5):1390-4.
 - 9) **Melman L**, Jenkins ED, Deeken CR, Brodt MD, Brown SR, Brunt LM, Eagon JC, Frisella M, Matthews BD. Evaluation of acute fixation strength for mechanical tacking devices and fibrin sealant versus polypropylene suture for laparoscopic ventral hernia repair. *Surg Innov*. 2010 Dec;17(4):285-90.
 - 10) Jenkins ED, **Melman L**, Desai S, Brown SR, Frisella MM, Deeken CR, Matthews BD. Evaluation of intraperitoneal placement of absorbable and nonabsorbable barrier coated mesh secured with fibrin sealant in a New Zealand white rabbit model. *Surg Endosc*. 2011 Feb;25(2):604-12.
 - 11) Jenkins ED, **Melman L**, Deeken CR, Greco SC, Frisella MM, Matthews BD. Evaluation of fenestrated and non-fenestrated biologic grafts in a porcine model of mature ventral incisional hernia repair. *Hernia*. 2010 Dec;14(6):599-610.
 - 12) Jenkins ED, **Melman L**, Frisella MM, Deeken CR, Matthews BD. Evaluation of acute fixation strength of absorbable and nonabsorbable barrier coated mesh secured with fibrin sealant. *Hernia*. 2010 Oct;14(5):505-9.
 - 13) Jenkins ED, Yom V, **Melman L**, Brunt LM, Eagon JC, Frisella MM, Matthews BD. Prospective evaluation of adhesion characteristics to intraperitoneal mesh and adhesiolysis-related complications during laparoscopic re-exploration after prior ventral hernia repair. *Surg Endosc*. 2010 Dec;24(12):3002-7.
 - 14) Jenkins ED, Yip M, **Melman L**, Frisella MM, Matthews BD. Informed consent: cultural and religious issues associated with the use of allogenic and xenogenic mesh products. *J Am Coll Surg* 2010 Apr;210(4):402-10.
 - 15) Jenkins ED, Yom VH, **Melman L**, Pierce RA, Schuessler RB, Frisella MM, Christopher Eagon J, Michael Brunt L, Matthews BD. Clinical predictors of operative complexity in laparoscopic ventral hernia repair: a prospective study. *Surg Endosc* 2010 Aug;24(8):1872-7.
 - 16) **Melman L**, Chisholm PR, Curci JA, Arif B, Pierce R, Jenkins ED, Brunt LM, Eagon C, Frisella M, Miller K, Matthews BD. Differential regulation of MMP-2 in the gastrohepatic ligament of the gastroesophageal junction. *Surg Endosc* 2010 Jul;24(7):1562-5.
 - 17) **Melman L**, Azar R, Beddow K, Brunt LM, Halpin VJ, Eagon JC, Frisella MM, Edmundowicz S, Jonnalagadda S, Matthews BD. Primary and overall success rates for clinical outcomes after laparoscopic, endoscopic, and open pancreatic cystgastrostomy for pancreatic pseudocysts. *Surg Endosc*. 2009 Feb;23(2):267-71.
 - 18) **Melman L**, Quinlan J, Robertson B, Brunt LM, Halpin VJ, Eagon JC, Frisella MM, Matthews BD. Esophageal manometric characteristics and outcomes for laparoscopic esophageal diverticulectomy, myotomy, and partial fundoplication for epiphrenic diverticula. *Surg Endosc*. 2009 Jun;23(6):1337-41

- 19) **Melman L**, Quinlan J, Hall B, Brunt LM, Pierce R, Halpin VJ, Eagon JC, Robertson B, Frisella MM, Matthews BD. Clinical utility of routine barium esophagram after laparoscopic anterior esophageal myotomy for achalasia. *Surg Endosc*. 2009 Mar;23(3):606-10.
- 20) Curci JA, **Melman LM**, Thompson RW, Soper NJ, Matthews BD. Elastic fiber depletion in the supporting ligaments of the gastroesophageal junction: a structural basis for the development of hiatal hernia. *J Am Coll Surg*, Aug 2008; 207(2):191-6.
- 21) Pierce RA, Jonnalagadda S, Spittler JA, Tessier DJ, Liaw JM, Lall SC, **Melman LM**, Frisella MM, Todt LM, Brunt LM, Halpin VJ, Eagon JC, Edmundowicz SA, Matthews BD. Incidence of residual choledocholithiasis detected by intraoperative cholangiography at the time of laparoscopic cholecystectomy in patients having undergone preoperative ERCP. *Surg Endosc*. 2008 Nov; 22(11):2365-72.
- 22) **Melman L**, Johnson FE. Intramuscular Cavemous Hemangioma. *American Journal of Surgery*, Jun 2008; 195(6):816-7.
- 23) Hostetler KY, Beadle JR, Trahan J, Aldern KA, Owens G, Schriewer J, **Melman L** and Buller RM. Oral 1-O-octadecyl-2-O-benzyl-*sn*-glycero-3-cidofovir targets the lung and is effective against a lethal respiratory challenge with ectromelia virus in mice. *Antiviral Res*, Mar 2007; 73(3): 212-8.
- 24) Buller RM, Owens G, Schriewer J, **Melman L**, Beadle JR, Hostetler KY. Efficacy of Oral Active Ether Lipid Analogs of Cidofovir in a Lethal Mousepox Model. *Virology*, 20 January 2004; 318(2): 474-81.
- 25) **Melman L**, Geuze HJ, Li Y, McCormick LM, Van Kerkhof P, Strous GJ, Schwartz AL, Bu G. Proteasome Regulates the Delivery of LDL Receptor-related Protein (LRP) into the Degradation Pathway. *Mol Biol Cell*, September 2002; 13(9): 3325-35.
- 26) **Melman L**, Cao ZF, Rennke S, Marzolo MP, Wardell M, Bu G. High Affinity Binding of Receptor-associated Protein to Heparin and Low Density Lipoprotein Receptor-related Protein Requires Similar Basic Amino Acid Sequence Motifs. *J Biol Chem*, 3 August 2001; 276 (31): 29338-46.

Book Chapters

- 1) **Melman Lora**, Matthews Brent. Chapter 26: Hernia. *The Washington Manual of Surgery*, 6th edition. Lippincott Williams & Wilkins. Philadelphia, PA 2012
- 2) **Melman L**, Matthews BD. Current trends in laparoscopic solid organ surgery: spleen, adrenal, pancreas, and liver. *Surg Clin North Am*. 2008 Oct;88(5):1033-46, vii.

Abstracts

- 1) Ragui Sadek, Andrew Wassef, **Lora Melman**. "Endo-Bariatrics: Guidelines, Pitfalls, and Solutions: Outpatient experience" *SOARD*, August 2016;12, issue 7, supplement, S187

Invited Talks

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| November 2019 | "Robotic Surgery: the Future is Now" , Greenbriar at Whittington Distinguished Speaker Series, Monroe, NJ |
| September 2018 | "Updates in Advanced Hernia Repair and Protocols for Enhanced Recovery After Surgery" , RWJ-Hamilton Grand Rounds, Hamilton NJ |

August 2018	“Updates in Advanced Hernia Repair and Protocols for Enhanced Recovery After Surgery” , American Association of Physicians of Indian Origin CME dinner, Edison NJ
February 2017	“Advances in Bariatric Surgery” , RWJ New Brunswick OB-GYN Multidisciplinary Conference, New Brunswick NJ
November 2016	“Advances in Bariatric Surgery” , American Association of Physicians of Indian Origin CME dinner, Edison NJ
September 2016	“Advances in Bariatric Surgery” , RWJ-Hamilton Grand Rounds, Hamilton NJ
April 2016	“Updates in Bariatric Surgery” , RWJ-Somerset Hospital Med-Surg Symposium, Somerville NJ
April 2016	“Journey of a Lifetime” , Invited Keynote Address, Rutgers Premed Society Meeting, Bush Campus Center, Piscataway, NJ
March 2016	“A Common Language: how do we classify mesh?” , SAGES Annual Meeting Invited Faculty speaker and panelist, Boston, MA
February 2015	“Surgical Tactics” , Invited Faculty, Department of Surgery Grand Rounds, University of Toledo, Toledo, OH
May 2015	“Phat and Fit in 2015” , Waterbury Hospital Annual Gala Event, Featured Speaker, Waterbury, CT

International and National Conference Presentations

November 2019	<i>Poster Presentation, <u>American Society for Metabolic and Bariatric Surgery Meeting, Las Vegas NV</u></i> “Improving Referral Process for Bariatric Patients with an HbA1c >6.5%”
March 2016	<i>Poster Presentation, senior author <u>SAGES Annual Meeting, Boston MA</u></i> “Thinking outside the [trainer] box: a competition curriculum to develop laparoscopic proficiency and problem-solving in surgical trainees”
March 2016	<i>Oral Presentation, speaker <u>SAGES Annual Meeting, Boston MA</u></i> “A Common Language: How Do We Classify Mesh”. Invited speaker for “Oy, What a Mesh” CME-accredited session
March 2010	<i>Oral Presentation, speaker <u>American Hernia Society Meeting, Orlando FL</u></i> 1) “Biomechanical Evaluation of a Novel Macroporous PTFE Knit Mesh Compared to Lightweight and Heavyweight Polypropylene Meshes in a Porcine Model of Mature Ventral Incisional Hernia Repair” 2) “Histologic Evaluation of a Novel Macroporous PTFE Knit Mesh Compared to Lightweight and Heavyweight Polypropylene Meshes in a Porcine Model of Ventral Incisional Hernia Repair” 3) “Biocompatibility of Crosslinked and Non-Crosslinked Biologic Mesh Materials in a Porcine Model of Mature Ventral Incisional Hernia Repair”
September 2009	<i>Oral Presentation, speaker <u>World Hernia Congress, Berlin, Germany</u></i> 1) “Evaluation of crosslinked and non-crosslinked biologic mesh in a porcine model of ventral hernia repair” 2) “Evaluation of acute fixation strength for mechanical tacking devices and fibrin sealant versus polypropylene suture for laparoscopic ventral hernia repair”
April 2009	<i>Oral Presentation, speaker <u>SAGES Annual Meeting, Phoenix, AZ</u></i> 1) “Differential Regulation of MMP-2 in the Gastrohepatic Ligament of the Gastroesophageal Junction”

- April 2008 **Oral Presentations, speaker** SAGES Annual Meeting, Philadelphia, PA
 1) "Assessment of the Clinical Utility of Routine Barium Esophagram After Laparoscopic Anterior Esophageal Myotomy for Achalasia"
 2) "Primary and Overall Success Rate and Clinical Outcomes for Laparoscopic, Endoscopic, and Open Pancreatic Cystgastrostomy for Pancreatic Pseudocysts"
 3) "Esophageal Manometric Characteristics and Outcomes for Laparoscopic Esophageal Diverticulectomy, Myotomy, and Partial Fundoplication for Epiphrenic Diverticula"
- March 2008 **Oral Presentation, speaker** American Hernia Society Meeting, Scottsdale, AZ
 1) "Laparoscopic Suprapubic Hernia Repair"
- October 2006 **Video Presentation, American College of Surgeons Clinical Congress, Chicago, IL**
 Pierce, R.A., Melman, L., Spittler, J., Frisella, M.M., Matthews, B.D.
 "Laparoscopic resection of a retroperitoneal lymphangioma"
- November 2003 **Oral Presentation, speaker** Southern Medical Association Meeting, Atlanta, GA
 1) "An orthopox aerosol model for testing antivirals"
- December 2000 **Poster Presentation, presenter** American Society for Cell Biology Meeting, San Francisco, CA "High Affinity Binding of Receptor-associated Protein to Heparin and Low Density Lipoprotein Receptor-related Protein Requires Similar Basic Amino Acid Sequence Motifs"

Professional Society Memberships

- Oct 2018 **Fellow**, American Society for Metabolic and Bariatric Surgery
- Oct 2018 **Fellow**, American College of Surgeons
- Aug 2018 **Association of Women Surgeons (AWS)**, Regular member
- Aug 2015 **American Society of Metabolic and Bariatric Surgeons (ASMBS)**, Regular Member
- Jan 2015 **Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)**, Active Member
- July 2014 **American Medical Association**, Full Member
- Aug 2013-2014 **American Society of Metabolic and Bariatric Surgeons (ASMBS)**, Candidate member
- May 2008 **Association of Women Surgeons (AWS)**, Resident member
- Nov 2007-Dec 2014 **Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)**, Candidate Member
- Jan 2005-present **American College of Surgeons (ACS)**, Associate member
- Aug 2001-2005 **American Medical Association**, Student Member

Professional Committees

- 2011-2016 **Membership Committee**, SAGES
- 2011-2016 **Resident Education Committee**, SAGES
- Apr 2012-2015 **Chair, Candidate Subcommittee, Membership Committee**, SAGES

Activities

Feb 2018	Director, Hernia Center of New Jersey at Advanced Surgical & Bariatrics
Mar 2016	Invited Faculty Presenter and Panelist , “Oy, What a Mesh!” SAGES Annual Meeting, Boston, MA
Mar 2016	Invited Faculty Session Moderator , Robotics Session, SAGES Annual Meeting, Boston, MA
Oct 2015	Abstract Reviewer , SAGES Annual Meeting 2016, Boston, MA
Jan-Oct 2015	Associate Clerkship Director , Dept of Surgery, Frank H. Netter MD School of Medicine at Quinnipiac University, Hamden, CT
May 2015	Top Gun Laparoscopic Skills Competition Host and Moderator , Waterbury Hospital General Surgery Residency Program, Waterbury, CT
Feb 2015	Top Gun Laparoscopic Skills Competition Host and Moderator , University of Toledo General Surgery Residency Program, Toledo, OH
2014	Video Abstract Reviewer , SAGES Annual Meeting 2014, Salt Lake City, UT
2011-present	Editorial Peer Reviewer, Surgical Endoscopy , Springer Publishing House. New York, NY
Oct 2010-Apr 2012	Moderator , Resident and Fellow Scientific Session, SAGES Annual Meetings, San Antonio, TX and San Diego, CA
Jan 2009& 2010	Volunteer Surgeon, Institute for Latin American Concern (ILAC) , Santo Domingo, Dominican Republic. Performed over 150 hernia operations for patients with limited access to medical resources.
May 2010-Jun 2013	Laparoscopic Skills Instructor , Department of Surgery, Washington University School of Medicine
July 2007-June 2013	Clinical Skills Instructor , Practice of Medicine Course, Washington University School of Medicine

Hospital Committee Appointments

October 2017-present	Robotics Steering Committee , Robert Wood Johnson University Hospital New Brunswick, New Brunswick, NJ
July 2017-present	Medical Advisory Board , RWJ Fitness and Wellness Center, New Brunswick, NJ
Jul 2014-Oct 2015	Bariatrics Steering Committee , Waterbury Hospital, Waterbury, CT
Jan 2015-Oct 2015	Provider Informatics Committee , Waterbury Hospital, Waterbury, CT
Jan 2015-Oct 2015	Robotics Steering Committee , Waterbury Hospital, Waterbury, CT
Oct 2014-Oct 2015	Wellness Committee , Waterbury Hospital

References

Available upon request