Paul Toomey, MD

Physician Executive | Clinical AI | Robotic Surgery

Bradenton, Florida | toomey.ai/contact

Profile

Board-certified, fellowship-trained advanced laparoscopic and robotic general surgeon who performed more than 1,500 robotic operations over his surgical career. Founded and led Florida Surgical Specialists for 11 years (2015 to 2026) and now leads MedReception AI as Co-Founder and CEO. Past President of the Society of Laparoscopic and Robotic Surgeons.

Current Positions

MedReception AI, LLC | **Co-Founder & Chief Executive Officer** | 2025–Present
802 11th Street West, Bradenton, Florida 34205 | Office: 941-297-3142

ClinIntell | **Clinical Strategy Consultant** | 2026–Present
Healthcare Operations, Clinical Workflow, AI & Technology

Society of Laparoscopic and Robotic Surgeons World Team | **World Team Faculty** | 2024–Present

Professional & Leadership Positions

Florida Surgical Specialists, LLC | **Founder, President & CEO** | 2015–2026
Bradenton, Florida

- Performed more than 1,500 robotic operations
- Director, Heartburn and Hernia Center (2016–2026)
- Director, Florida Surgical Specialists Enhanced General Surgery Fellowship Program (2018–2025), Florida Surgical Specialists / Society of Laparoendoscopic Surgeons

Society of Laparoscopic and Robotic Surgeons | **President** | 2022–2023

- Vice President (2021–2022)
- Secretary/Treasurer (2020–2021)
- Board of Directors (2019–2024)

Intuitive Surgical | **Robotic Proctor** | 2019–2022

Castle Biosciences | **Speaker** | 2018–2022

American College of Surgeons, Florida Chapter | **Committee Member** | 2018–2026
Young Fellows Association (YFA) Committee Chair for the Florida Chapter American College of Surgeons

Blake Medical Center | **Chief of Surgery** | 2018

Manatee Memorial Hospital | **Chair, Commission on Cancer** | 2017–2022

Manatee Memorial Hospital | **Clinical Physician Liaison, Commission on Cancer** | 2015–2017

Academic Appointments

LECOM College of Osteopathic Medicine | **Adjunct Clinical Assistant Professor of Surgery** | 2022–2026; 2016–2018

Florida State University College of Medicine | **Clinical Instructor with Specialty in Surgery** | 2015–2026

Florida State University | **Preceptor** | 2015–2026

Nova Southeastern University Physician Assistant Program | **Preceptor** | 2018–2026

Volunteer Positions

Advisory Board Committee Member, Care Net Manasota	2018–2026
Volunteer General Surgeon, We Care Manatee	2015–2026
Sponsor, Family Funfest and Kickball Charity Annual Tournament	2017–2022

Hospital & Surgery Center Affiliations

Manatee Memorial Hospital — July 1, 2015 to June 30, 2026
206 2nd St E, Bradenton, FL 34208 | 941-746-5111

Lakewood Ranch Medical Center — October 1, 2017 to 2026
8330 Lakewood Ranch Blvd, Lakewood Ranch, FL 34202 | 941-708-8100

Manatee Surgical Center — December 16, 2016 to 2026
601 Manatee Avenue West, Bradenton, FL 34205 | 941-745-3150

Licensure & Board Certification

Board Certified, American Board of Surgery (General Surgery) — Current
Florida Medical License, active and unrestricted — Current

Education

Fellowship, HPB & Foregut Advanced Laparoscopic & Robotic Surgery, Florida Hospital Tampa — 7/2012–6/2013
Research Fellowship, H. Lee Moffitt Cancer Center — 7/2011–6/2012
Residency, General Surgery, University of South Florida — 7/2009–6/2011; 7/2013–6/2015
Internship, General Surgery, University of South Florida — 7/2008–6/2009
M.D., University of South Florida — 8/2004–6/2008
B.S., Biomedical Engineering, Duke University — 8/2000–6/2004

Experience

Fellow, Hepatopancreatobiliary & Foregut Advanced Laparoscopic & Robotic Surgery — 7/2012–6/2013
Southeastern Center for Digestive Disorders and Pancreatic Cancer
Advanced Minimally Invasive and Robotic Surgery
Florida Hospital Tampa, Alexander Rosemurgy, MD / Sharona Ross, MD
Tampa, FL

Research Fellow — 7/2011–6/2012
H. Lee Moffitt Cancer Center
Dept of Immunology/Translational Research, Shari Pilon-Thomas, PhD
Tampa, FL

General Surgery Research Assistant — 6/2005–8/2005
Dept of Surgery, Tampa General Hospital, Alexander Rosemurgy, MD
Tampa, FL

Biomedical Engineering Research Assistant — 6/2003–8/2003
Dept of Biomedical Engineering, Duke University, Gregg Trahey, PhD
Durham, NC

Computer Programming Teaching Assistant — 8/2001–12/2001
Duke University
Durham, NC

Intern Microbiologist — 6/2001–8/2001
Johns Hopkins University Applied Physics Laboratory
Laurel, MD

Intern Engineer — 6/2000–6/2000
Mack Trucks, Inc.
Hagerstown, MD

Publications

1. Imam A, Mackey A, Kalathia C, Sardzinski E, Oulton Z, Popover J, Al Masri M, **Toomey P**. Systematic Review: Microbiome and Metabolome for Colorectal Cancer Screening. Submitted TIGE
2. Al Masri M, Imam A, Popover J, Mackey A, Kalathia C, Sardzinski E, Oulton Z, **Toomey P**. Pancreatic cancer in a Non-Tertiary Center: CEA and Bilirubin More Predictive than CA 19-9 at Initial Presentation. Submitted

3. Popover J, Kalathia C, Jones T, Feldman J, Chastain G, Mackey A, Imam A, Almasri M, **Toomey P**. Artificial Intelligence in Medicine: A Specialty-Level Overview of Emerging AI Trends. JSLS. 2025 Jul-Sep;29(3):e2025.00041. doi: 10.4293/JSLS.2025.00041. Epub 2025 Sep 3.
4. Popover JL, Jones T, Kalathia C, Mackey A, King N, Sardzinski E, Oulton Z, Imam A, Al-Masri M, **Toomey P**. Physician Employment in America: Private Practices Dominate Despite Increased Hospital Employment. JSLS. 2025 Apr-Jun;29(2):e2025.00012. doi: 10.4293/JSLS.2025.00012. Epub 2025 May 13. PMID: 40365088
5. Popover P, Oulton Z, Brown Z, King N, Sardzinski E, Imam A, Al Masri M, Robles Y, Kannan U, Gaddis B, **Toomey P**. Biliary Dyskinesia - Is It Real? JSLS. 2025 Apr 3;29(1): PMID: 40182835
6. Sardzinski E, Roberts A, Malat J, King N, Oulton Z, Janta-Lipinska J, Kalathia C, Hamilton J, Brown Z, Dornas H, **Toomey P**. Smoking History and the Development of Incisional Umbilical Hernia After Laparoscopic and Laparoendoscopic Single-Site Cholecystectomy. 2023 Aug;89(8):3501-3502. doi: 10.1177/00031348231161708. Epub 2023 Mar 7. (The American Surgeon)
7. Whitman E, Koshenkov V, Gastman B, Lewis D, Hsueh E, Pak H, Trezona T, Davidson R, McPhee M, Guenther J, **Toomey P**, Smith F, Beitsch P, Lewis J, Ward A, Young S, Shah P, Quick A, Martin B, Zolochevska O, Covington K, Monzon F, Goldberg M, Cook R, Fleming M, Hyams D, Vetto J. Integrating 31-gene expression profiling with clinicopathologic features to predict sentinel node status in cutaneous melanoma. JCO Precis Oncol. 2021 Sep 13;5:PO.21.00162. PMID: 34568719
8. Aguila N, McClain M, Ahmed A, King N, Gregory G, **Toomey P**. Melanoma without Sentinel Lymph Node Involvement: Patients Have Increased Risk of Recurrence Detected by DecisionDx-Melanoma. JACS 10/2019; 229(4):e201.
9. Rosemurgy A, Downs D, Luberice K, Rodriguez C, Swaid F, Patel K, **Toomey P**, Ross S. Laparoscopic Heller Myotomy With Anterior Fundoplication Improves Frequency and Severity of Symptoms of Achalasia Regardless of Preoperative Severity Determined by Esophagography. Am Surg. 2018 Feb 1;84(2): PMID: 29580341
10. **Toomey P**, Teta A, Patel K, Downs D, Luberice K, Ross S, Rosemurgy A. Sulfonylureas (Not Metformin) Improve Survival For Patients With Diabetes and Resectable Pancreatic Adenocarcinoma. Int J Surg Oncol (N Y). 2017. Apr;2(3):e15. PMID: 29177213
11. **Toomey P**, Teta A, Patel K, Ross S, Rosemurgy A. High-Volume Surgeons Versus High-Volume Hospitals: Are Best Outcomes More Due To Who Or Where? Am J Surg. 2016 Jan;211(1):59-63. PMID: 26542187
12. **Toomey P**, Ross S, Ryan C, Rosemurgy A. The Effect of Product Safety Courses on the Adoption and Outcomes of LESS Surgery. JSLS. 2015 Apr-Jun;19(2). PMID: 26045652
13. **Toomey P**, Teta A, Patel K, Sukharamwala P, Hennessey D, Ross S, Rosemurgy A. Transoral Incisionless Fundoplication: Is It as Safe and Efficacious as a Nissen or Toupet Fundoplication? American Surgeon. 2014. Sep;80(9):860-7. PMID 25197871
14. Mather A, Ross SB, Vice M, Kurian T, **Toomey P**, Luberice K, Choung E, Rosemurgy A. Margin Status Impacts Survival After Pancreaticoduodenectomy But Negative Margins Should Not Be Pursued. American Surgeon. 2014 Apr;80(4):353-60. PMID 24887665.
15. **Toomey P**, Ross S, Shah S, Rosemurgy A. A Systematic Review of Neoadjuvant Therapy Compared to the “Resection First” Approach for Patients With Borderline Resectable Pancreatic Adenocarcinoma. Journal of Cancer Therapy 2014:5, 91-100.
16. **Toomey P**, Ross S, Childs C, Luberice B, Rosemurgy A. Nontherapeutic Celiotomy Incidence Is Not Affected by Volume of Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. American Surgeon 2013. Aug;79(8):781-5. PMID 23896244
17. **Toomey P**, Kodumudi K, Kuhn L, Moore E, Weber A, Sarnaik A, Pilon-Thomas S. Intralesional Injection of PV-10 Induces a Systemic Tumor-Specific Immune Response In Murine Models of Melanoma and Breast Cancer. PLoS One 2013. Jul 17;8(7). PMID 23874673
18. **Toomey P**, Golkar F, Hernandez J, Clark W, Luberice K, Alsina A, Rosemurgy A. Outcomes after TIPS: A “Bridge” To Nowhere. Am J Surg 2013 Apr;205(4):441-6. PMID 23375760
19. **Toomey P**, Vohra N, Ghansah T, Sarnaik A, Pilon-Thomas S. Immunotherapy for gastrointestinal malignancies. Cancer Control. 2013 Jan;20(1):32-42. PMID 23302905
20. Mullinax, Hernandez J, **Toomey P**, Ross S, Rosemurgy A. Survival After Pancreatectomy For Pancreatic Adenocarcinoma is Not Impacted By Performance Status. Am J Surg 2012. Nov;204(5):704-8. PMID 23140830

21. Rosemurgy A, Luberice K, Paul H, Co F, Vice M, **Toomey P**, Choung E, Ross S. Readmissions After Pancreaticoduodenectomy: Efforts Need to Focus on Patient Expectations and Nonhospital Medical Care. Am Surg 2012 Aug;78(8):837-43. PMID: 22856489
22. **Toomey P**, Hernandez J, Golkar F, Ross S, Luberice K, Rosemurgy A. Pancreatic Adenocarcinoma: Complete Tumor Extirpation Improves Survival Benefit Despite Larger Tumors for Patients Who Undergo Distal Pancreatectomy and Splenectomy. J Gastrointest Surg. 2012 Feb;16(2):376-81. PMID 22135126
23. Clark W, Golkar F, Luberice K, **Toomey P**, Paul H, Marcadis A, Okpaleke C, Vice M, Hernandez J, Alsina A, Rosemurgy AS. Uncovering the truth about covered stents: is there a difference between covered versus uncovered stents with transjugular intrahepatic portosystemic shunts? Am J Surg. Sep 2011. PMID 21944293.
24. Clark CW, Hernandez J, McKeon B, Kahn A, Morton C, **Toomey P**, Mullinax J, Ross S, Rosemurgy A. Surgery residency training programs have greater impact on outcomes after pancreaticoduodenectomy than hospital volume or surgeon frequency. HPB. 2010;12(1):68-72. PMID 20495648.
25. **Toomey P**, Ross S, Albrink M, Rosemurgy A. Increasing the Relevance of Laparoendoscopic Single-site Surgery. Asian J of Endo Surg. 2010;3(2):60–65.
26. **Toomey P**, Hernandez J, Morton C, Duce L, Farrior T, Villadolid D, Ross S, Rosemurgy A. Resection of portovenous structures to obtain microscopically negative margins during pancreaticoduodenectomy for pancreatic adenocarcinoma is worthwhile. Am Surg. 2009 Sep;75(9):804-10. Pubmed ID 19774952.
27. Hernandez J, Villadolid D, **Toomey P**, Mullinax J, Clark W, Tomlinson L, Goldin S, Rosemurgy A. Survival after Pancreaticoduodenectomy is Not Improved by Extending Resections to Achieve Negative Margins. Ann Surg. 2009 Jul;250(1):76-80. Pubmed ID: 19561479.

Chapter

1. Cox J, **Toomey P**, Tummel E, Gabordi R, Cox C. “Ablative Technique in the Treatment of Benign and Malignant Breast Disease”. Current Surgical Therapy, 11th edition. Ed. John Cameron, Ed. Andrew Cameron. Saunders. 2013

Moderator

1. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. Orlando, FL. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Sept, 2024.
2. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. Orlando, FL. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Sept, 2023.
3. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. Virtual Meeting. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Sept, 2022.
4. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. New Orleans, LA. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Sept, 2021.
5. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. New Orleans, LA. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Aug, 2020.
6. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. New Orleans, LA. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoscopic and Robotic Surgery Annual Meeting & Endo Expo. Sept, 2019.
7. The World Summit. Society of Laparoendoscopic Surgeons and Affiliated Societies. New Orleans, LA. Minimally Invasive Surgery Week Annual Meeting 2019: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept, 2018.
8. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. New York, NY. Minimally Invasive Surgery Week Annual Meeting 2018: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Aug 29-Sept 1, 2018.

9. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. San Francisco. Minimally Invasive Surgery Week Annual Meeting 2017: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2017.
10. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. Boston, MA. Minimally Invasive Surgery Week Annual Meeting 2016: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2016.
11. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. New York, NY. Minimally Invasive Surgery Week Annual Meeting 2015: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2015.
12. General Surgery Concurrent Scientific Session. Society of Laparoendoscopic Surgeons and Affiliated Societies. Las Vegas, NV. Minimally Invasive Surgery Week Annual Meeting 2014: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2014.

Presentations

1. Karamanliev M, Dimitrov D, Gorcheva Z, Ignat I, Feldman J, Kalathia C, Hlayhel A, Tran C, Shadduck P, **Toomey P**. Impact of Implementing a National Colorectal Cancer Screening Program in Bulgaria: A Comparative Analysis with European Screening Outcomes. Society of Laparoscopic and Robotic Surgeons. Orlando, FL. Sept, 2025. (Oral) - Submitted
2. Kalathia C, Tran C, Hlayhel A, Feldman J, Chastain G, Ignat I, Jones T, Imam A, Al Masri M, **Toomey P**. Healthcare Hiring Trends in the United States: The Impact of an Aging Population. Orlando, FL. Southeastern Surgical Congress Annual Meeting. New Orleans. Feb, 2025. (Poster)
3. Popover J, Kalathia C, Jones T, Feldman J, Chastain G, Mackey A, Imam A, Almasri M, **Toomey P**. Artificial Intelligence in Medicine: A Comprehensive Review of Emerging AI Trends. Society of Laparoscopic and Robotic Surgeons. Orlando, FL. Sept, 2024. (Oral)
4. **Toomey P**. How to Start and Maintain a Successful Independent Practice in General Surgery. Society of Laparoscopic and Robotic Surgeons. Orlando, FL. Sept, 2024. (Course)
5. Satava R, Lim R, Singer E, **Toomey P**. Artificial Intelligence: Implications and Indications in MIS Surgery and Robotics. Society of Laparoscopic and Robotic Surgeons Annual Meeting. Orlando, FL. Sept, 2024. (Plenary Session)
6. **Toomey P**. Ergonomics - Laparoscopy and Robotics. Society of Laparoscopic and Robotic Surgeons World Team. Pleven, Bulgaria. April 2024 (Oral)
7. Popover J, Kalathia C, Jones T, Mackey A, Tougaw R, Sardzinski E, King N, Oulton Z, Imam A, Al-Masri M, Joe C, Assali S, **Toomey P**. Physician-owned Practice Employment Dominate Despite Increase in Hospital Employment. Association of Program Directors in Surgery Annual Meeting. Orlando, FL. April, 2024. (Oral)
8. Sardzinski E, Kalathia C, King N, Oulton Z, Rettig R, **Toomey P**. Alcohol and Smoking Use - Increased Mortality for Patients Admitted with Gastrointestinal Bleeding. Clearwater, Fl. Southeastern Surgical Congress Annual Meeting. Feb. 2024. (Poster)
9. Mackey A, Imam A, Kalathia C, Sardzinski E, Oulton Z, Popover J, Al-Masri M, **Toomey P**. Systematic Review: Microbiome and Metabolome for Colorectal Cancer Screening. Clearwater, Fl. Southeastern Surgical Congress Annual Meeting. Feb. 2024. (Poster)
10. Carrillo J, Nfonsam V, **Toomey P**. Are We MIS-ing the Point: Is Surgery the Answer? a. Appendicitis Update – Antibiotics or Surgery? b. Endometriosis – Evolving Strategies c. RLQ, Groin and Pelvic Pain – Common Misdiagnoses. Society of Laparoscopic and Robotic Surgeons Annual Meeting. Orlando, FL. Oct, 2023. (Plenary Session)
11. **Toomey P**. Fellowships/Training - Updates in Robotics and Robotically Assisted Surgery. Society of Laparoscopic and Robotic Surgeons. Orlando, FL. Oct, 2023. (Course)
12. King N, Al Masri M, Rettig R, Brown Z, Oulton Z, Sardzinski E, Dornas H, Janta-Lipinska J, Kalathia C, **Toomey P**. COVID-19 Gastrointestinal Symptoms and Manifestations. Society of Laparoscopic and Robotic Surgeons. Orlando, FL. October 6, 2023. (Oral)
13. Sardzinski E, Roberts A, Malat J, King N, Oulton Z, Janta-Lipinska J, Kalathia C, Hamilton J, Brown Z, Dornas H, **Toomey P**. Smoking is the Culprit - Umbilical Hernia Rate After Laparoscopic and Laparoendoscopic Single-Site (LESS) Cholecystectomy. Southeastern Surgical Congress. Savannah, GA. February 11, 2023. (Quickshot Oral Presentation)

14. Malat J, Roberts A, Janta-Lipinska J, Oulton Z, Sardzinski E, King N, Brown Z, **Toomey P**. Helicobacter Pylori Is Not A Leading Cause of Peptic Ulcer Disease. Society of American Gastrointestinal and Endoscopic Surgeons. Denver, CO. March 2022. (ePoster); PMID 9017428
15. Malat J, Roberts A, Janta-Lipinska J, Oulton Z, Sardzinski E, King N, Brown Z, **Toomey P**. Age and Race Have A Significant Impact on Helicobacter Pylori Infection Risk. Society of American Gastrointestinal and Endoscopic Surgeons. Denver, CO. March 2022. (ePoster)
16. Malat J, Gaddis B, Robles Y, King N, Brown Z, Janta-Lipinska J, Gesicki C, Sardzinski E, Oulton Z, Dornas H, **Toomey P**. Age Overrides BMI: COVID-19 Related Mortality in Florida. Southeastern Surgical Congress Annual Meeting. Nashville, TN. Feb 2022. (Quickshot Oral Presentation)
17. Robles Y, KannanY, Brown Z, King N, Sardzinski E, Oulton Z, Gaddis B, **Toomey P**. Biliary Dyskinesia, Is it Real? Society of Laparoscopic and Robotic Surgery. Annual Meeting (Virtual). Sept/Oct 2021. (Video)
18. Kannan U, King N, Brown Z, Ahmed A, Sardzinski E, Oulton Z, **Toomey P**. Robotic Extended Distal Pancreatectomy and Splenectomy. Society of Laparoscopic and Robotic Surgery Annual Meeting (Virtual). Sept/Oct 2021. (Video) **Honorable Mention for Best General Surgery Video*
19. Kannan U, Ahmed A, King N, Brown Z, Sardzinski E, Oulton Z, **Toomey P**. Robotic Inguinal Hernia Repair - An Experience of 233 Cases with Learning Curve Analysis. Society of Laparoscopic and Robotic Surgery Annual Meeting (Virtual). Aug 2020.
20. Kannan U, Brown Z, King N, Ahmed A, Sardzinski E, Oulton Z, **Toomey P**. Laparoendoscopic Single- Site (LESS) Cholecystectomy - An Experience of 233 Cases with Learning Curve Analysis. Society of Laparoscopic and Robotic Surgery Annual Meeting (Virtual). Aug 2020.
21. Aguila N, McClain M, Ahmed A, King N, Gregory G, **Toomey P**. Melanoma without Sentinel Lymph Node Involvement: Patients Have Increased Risk of Recurrence Detected by DecisionDx-Melanoma. American College of Surgeons Annual Meeting. San Francisco, CA. Oct 2019.
22. Aguila N, McClain M, Ahmed A, King N, Gregory G, **Toomey P**. Early Experience and Learning Curve for Robotic Inguinal Hernia Repairs. Minimally Invasive Surgery Week Annual Meeting 2018: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. New York, NY. Sept 2018.
23. McClain M, Aguila N, Ahmed A, **Toomey P**. Early Experience for Laparoendoscopic Single-Site (LESS) Cholecystectomy. Minimally Invasive Surgery Week Annual Meeting 2018: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. New York, NY. Sept 2018.
24. Hattenhauer J, Astrow J, Narasimman M, Phillips A, **Toomey P**. Fate of Pancreatic Adenocarcinoma at a Medium Sized Hospital. Americas Hepato-Pancreato-Biliary Association. Miami, FL. March/April 2017 (Poster)
25. Hattenhauer J, Narasimman M, Phillips A, **Toomey P**. Obstructive Jaundice and Low CEA Predict Non-Metastatic Pancreatic Adenocarcinoma at a Medium Sized Hospital. Americas Hepato-Pancreato-Biliary Association. Miami, FL. March/April 2017 (Poster)
26. **Toomey P**, Chipko J, Gonzalez C, Rasheid S, Marcet J, Sanchez J. Reduced Port Single-Site Colorectal Surgery: Collective Experience of Safety and Feasibility at a Tertiary Care Center. Boston, MA. Minimally Invasive Surgery Week Annual Meeting Sept 2015: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo **Honorable Mention for General Surgery Scientific Paper at MIS Week 2015*
27. **Toomey P**, Ross S, Bowman T, Luberice K, Rosemurgy A. Resident Education with Laparo-Endoscopic Single Site (LESS) Cholecystectomy with Epidural Anesthesia. Las Vegas, NV. Minimally Invasive Surgery Week Annual Meeting 2014: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2014. (Oral Video)
28. **Toomey P**, Ross S, Bowman T, Luberice K, Ryan C, Rosemurgy A. Resident Education with Laparo-Endoscopic Single Site (LESS) Toupet Fundoplication. Las Vegas, NV. Minimally Invasive Surgery Week Annual Meeting 2014: Society of Laparoendoscopic Surgery Annual Meeting & Endo Expo. Sept 2014. (Oral Video) **Best General Surgery Video by a Resident at MIS Week 2014 *Honorable Mention for the Carl J. Levinson Award for Best Video at MIS Week 2014*
29. **Toomey P**, Ross S, Arevalo F, Goyack L, Rodriguez E, Teta A, Luberice K, Rosemurgy A. Transoral Incisionless Fundoplication: Is It as Safe and Efficacious as a Nissen or Toupet Fundoplication? Savannah, GA. Southeastern Surgical Congress. February 2014 (Oral)
30. Wood T, Ross S, Jacobi B, Konstantinidis M, Ryan C, **Toomey P**, Rosemurgy A. Reoperative Heller Myotomy: More Pain, Less Gain. Savannah, GA. Southeastern Surgical Congress. February 2014 (Oral)
31. **Toomey P**, Ross S, Teta A, Patel K, Ryan C, Sukharamwala P, Rosemurgy A. High-Volume Surgeons Versus High-Volume Hospitals: Are Best Outcomes More Due To Who Or Where? Americas Hepato-Pancreato-Biliary Association. Miami, FL. February 2014

32. Rosemurgy A, Mathur A, **Toomey P**, Luberice K, Choung E, Ross S. Margin Status Impacts Survival After Pancreaticoduodenectomy: But Negative Margins Should Not Be Chased. Ann Arbor, MI. October 2013 (Oral).
33. Ross S, Bowman T, Ryan C, **Toomey P**, Rosemurgy A. Laparo-Endoscopic Single Site (LESS) Toupet Fundoplication with Concomitant Cholecystectomy. Washington DC, American College of Surgeons Annual Clinical Congress. Oct 2013 (Oral)
34. **Toomey P**, Ross S, Ryan C, Rosemurgy C. Cost Analysis of Approaches for Cholecystectomy Favors LESS Cholecystectomy with Epidural Anesthesia. Minimally Invasive Surgery Week Annual Meeting and Endo Expo. Washington DC. August 2013 (Oral) **Honorable Mention Scientific Paper: General Surgery*
35. Rosemurgy A, Luberice K, Francoeur J, **Toomey P**, Ross S. Laparo-Endoscopic Single Site (LESS) Adrenalectomy for Left Adrenal Adenoma. Minimally Invasive Surgery Week Annual Meeting and Endo Expo. Washington DC. August 2013 (Oral)
36. Ryan C, Ross S, Jacobi B, Paul H, Luberice K, **Toomey P**, Rosemurgy A. Dissatisfaction after Heller Myotomy. Orlando, FL. Society for Surgery of the Alimentary Tract/Digestive Disease Week. May 2013 (Poster)
37. Mathur A, Ryan C, Luberice K, Co F, **Toomey P**, Ross S, Sanjeevi A, Brady P, Rosemurgy A. Long-Term Outcomes Following Endoscopic vs. Transduodenal Ampullectomies for Ampullary Adenomas Society for Surgery of the Alimentary Tract/Digestive Disease Week. May 2013 (Poster)
38. **Toomey P**, Ross S, Jani K, Tkatch C, Sarabalis N, Luberice K, Rosemurgy A. Surgical APGAR Does Not Predict Morbidity or Mortality for Patients Undergoing Pancreaticoduodenectomy for Pancreatic Adenocarcinoma Society for Surgery of the Alimentary Tract/Digestive Disease Week. Orlando, FL. May 2013 (Poster)
39. **Toomey P**, Ross S, Childs C, Patel K, Luberice B, Choung E, Rosemurgy A. Nontherapeutic Celiotomy Incidence Is Not Affected by Volume of Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Pancreas Club. Orlando, FL. May 2013 (Poster)
40. **Toomey P**, Ross S, Joseph A, Teta A, Paul H, Luberice K, Rosemurgy A. Metformin Does Not Increase Survival for Patients with Diabetes Who Undergo Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Pancreas Club. Orlando, FL. May 2013 (Poster)
41. Mather A, Ross S, Vice M, Kurian T, **Toomey P**, Luberice K, Choung E, Rosemurgy A. Margin Status Impacts Survival after Pancreaticoduodenectomy but Negative Margins Should Not Be Pursued. Pancreas Club. Orlando, FL. May 2013 (Oral)
42. Pilon-Thomas S, Weber A, Kodumudi K, Kuhn L, **Toomey P**, Sarnaik A. Intralesional Injection with PV-10 Induces a Systemic Anti-tumor Immune Response in Murine Models of Breast Cancer and Melanoma. AACR. Washington, D.C. April 2013 (Poster)
43. **Toomey P**, Ross S, Childs C, Patel K, Luberice B, Choung E, Rosemurgy A. Nontherapeutic Celiotomy Incidence Is Not Affected by Volume of Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Americas Hepato-Pancreato-Biliary Association. Miami Beach, FL. February 2013 (Poster)
44. **Toomey P**, Ross S, Joseph A, Teta A, Paul H, Luberice K, Rosemurgy A. Metformin Does Not Increase Survival for Patients with Diabetes Who Undergo Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Americas Hepato-Pancreato-Biliary Association. Miami Beach, FL. February 2013 (Poster)
45. **Toomey P**, Ross S, Joseph A, Teta A, Luberice K, Rosemurgy A. Patients Without Insulin-Dependent Diabetes or Hyperlipidemia Have Increased Survival After Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Americas Hepato-Pancreato-Biliary Association. Miami Beach, FL. February 2013 (Poster)
46. **Toomey P**, Ross S, Childs C, Patel K, Luberice B, Choung E, Rosemurgy A. Nontherapeutic Celiotomy Incidence Is Not Affected by Volume of Pancreaticoduodenectomy for Pancreatic Adenocarcinoma. Southeastern Surgical Congress. Jacksonville, FL. February 2013 (Oral)
47. Mather A, Ross S, Vice M, Kurian T, **Toomey P**, Luberice K, Choung E, Rosemurgy A. Margin Status Impacts Survival after Pancreaticoduodenectomy but Negative Margins Should Not Be Pursued. Southeastern Surgical Congress. Jacksonville, FL. February 2013 (Oral)
48. **Toomey P**, Ross S, Paul H, Luberice K, Co F, Rosemurgy A. Laparo-Endoscopic Single Site (LESS) Nissen Fundoplication Jacksonville, FL. February 2013 (Oral - Movie)
49. **Toomey P**, Martin L, Mackay A, Sarnaik A, Pilon-Thomas S. Intralesional Injection of Melanoma with Rose Bengal Induces Regression of Untreated Synchronous Melanoma In a Murine Model. The Frederick A. Coller Surgical Society. Annapolis, MD. September 2012. (Oral)

50. **Toomey P**, Martin L, Mackay A, Sarnaik A, Pilon-Thomas S. Intralesional Injection of Melanoma with Rose Bengal Induces Regression of Untreated Synchronous Melanoma In a Murine Model. 65th Annual Cancer Symposium, SSO. Orlando, Fl. Mar 2012. (Poster)
51. **Toomey P**, Golkar F, Luberice K, Hernandez J, Donn N, Marcadis A, Vice M, Okpaleke C, Ross S, Alsina A, Rosemurgy A. Outcomes after TIPS: A “Bridge” To Nowhere. AHBPA. Miami Beach, FL. March 2011. (Oral)
52. Golkar F, Clark W, Luberice K, **Toomey P**, Marcadis A, Okpaleke C, Paul H, Donn N, Hernandez J, Ross S, Rosemurgy A. Uncovering the Truth About Covered TIPS Stents: Equivalent Patency Rates When Compared to Bare Metal Stents. AHBPA. Miami Beach, FL. March 2011. (Poster)
53. **Toomey P**, Hernandez J, Dahal S, Morton C, Ross S, Barry L, Roddenbery A, Rosemurgy A. Tumor Location Does Not Impact Survival After Resection for Pancreatic Adenocarcinoma Despite Larger Tumors in the Tail. Society of Surgical Oncology 2010 Annual Meeting, St Louis, MO, March 3-7, 2010. (Poster)
54. Hernandez J, Morton C, Lorch S, **Toomey P**, Mullinax J, Cooper J, Bowers C, Ross S, Rosemurgy A. Site of Recurrence after Pancreatectomy for Pancreatic Adenocarcinoma is not Influenced by Margin Status or Adjuvant Chemoradiotherapy but Can Impact Survival. Phoenix, AZ, March 2009. (Poster)
55. **Toomey P**, Hernandez J, Morton C, Duce L, Farrior T, Villadolid D, Ross S, Rosemurgy A. Resection of portovenous structures to obtain microscopically negative margins during pancreaticoduodenectomy for pancreatic adenocarcinoma is worthwhile. Southeastern Surgical Congress. Atlanta, GA. February, 2009. (Oral)
56. **Toomey P**, Morton C, Luberice K, Abunamous Y, Gonzalez J, Goldin S, Ross S, Rosemurgy R. Late Results After Laparoscopic Fundoplication Denote Durable Symptom Relief of GERD. Southeastern Surgical Congress. Atlanta, GA. February, 2009. (Poster)
57. Hernandez J, Villadolid D, **Toomey P**, Mullinax J, Clark W, Tomlinson L, Goldin S, Rosemurgy A. Survival after Pancreaticoduodenectomy is Not Improved by Extending Resections to Achieve Negative Margins. AHBPA. Fort Lauderdale, FL. March 2008. (Oral)
58. **Toomey P**, Mullinax J, Villadolid D, Hernandez J, Drummond K, Vohra N, Rosemurgy A. Survival After Pancreaticoduodenectomy For Pancreatic Adenocarcinoma Is Equivalent, Independent of Stage and Staging Schemes. USF Research Day, Tampa, FL, Feb 22, 2008. (Poster)
59. Ross S, Cowgill S, Mullinax J, Kraemer E, Al-Saadi S, Villadolid D, **Toomey P**. Giant Hiatal Hernia Does Not Adversely Impact Outcome After Laparoscopic Nissen Fundoplication For GERD. Society of American Gastrointestinal and Endoscopic Surgeons Annual Scientific Session, Las Vegas, NV April 18-22, 2007. (Poster)
60. Rosemurgy A, Villadolid D, **Toomey P**, Al-Saadi S, Cooper J, Cowgill S, Rakita S. Difficulty Of Laparoscopic Heller Myotomy Is Not Determined By Preoperative Therapy And Neither Difficulty of Myotomy Nor Preoperative Therapy Determine Long-Term Outcome. 15th International Congress and Endo Expo Society of Laparoendoscopic Surgeons Annual Meeting, Boston, MA, September 6-9, 2006. (Poster)
61. Cowgill S, Al-Saadi S, Villadolid D, Thomas K, **Toomey P**, Thometz DP, Rosemurgy AS. Laparoscopic Reduction of Gastric Volvulus and Paraesophageal Hernia with Hiatal Reconstruction and Nissen Fundoplication. Southeastern Surgical Congress 2006 Annual Meeting. (Poster)
62. Rosemurgy A, Thomas K, **Toomey P**, Thometz D, Villadolid D, Rakita S, Cowgill S. Laparoscopic Reduction of Gastric Volvulus and Paraesophageal Hernia with Hiatal Reconstruction and Nissen Fundoplication. 2006 American College of Surgeons 92nd Annual Clinical Congress, Chicago, Illinois, October 8-12, 2006. (Oral - Movie)
63. Rosemurgy A, Villadolid D, **Toomey P**, Al-Saadi S, Cooper J, Cowgill S, Rakita S. Difficulty Of Laparoscopic Heller Myotomy Is Not Determined By Preoperative Therapy And Neither Difficulty of Myotomy Nor Preoperative Therapy Determine Long-Term Outcome. 15th International Congress and Endo Expo Society of Laparoendoscopic Surgeons Annual Meeting. Boston, MA, September 6-9, 2006. JSLS 2006. (Poster)

Acknowledgements

1. Palmeri M, Sharma A, Bouchard R, Nightingale R, Nightingale K. A Finite-Element Method Model of Soft Tissue Response to Impulsive Acoustic Radiation Force. IEEE TUFFC. Oct, 2005 Vol 52 No 10.
2. Palmeri M, Trahey G, Laursen T, Setton L, Bentley R, Nightingale K. Imaging the Mechanical Properties of Tissue with Ultrasound: An Investigation of the Response of Soft Tissue to Acoustic Radiation Force. Dissertation. Duke University. 2005.

International Educator

1. Morrison J, **Toomey P**, Satava R, Shadduck P, Chung M, Truong M, Rogerio L, Rogerio W. Society of Laparoscopic and Robotic Surgeons World Team Course. Pleven, Bulgaria. April 2024.

Awards

John E. Turlich Award for Outstanding Teaching Resident 2015
Presented by: USF Morsani College of Medicine Class of 2016

Barness Behnke Gold Humanism Honor Society Induction 2015
Sponsor: Arnold P Gold Foundation

Humanism and Excellence in Teaching Award 2014
Sponsor: Arnold P. Gold Foundation

SLS Multidisciplinary Fellowship Summit, Celebration, FL 2013
Sponsor: Society of Laparoendoscopic Surgeons (SLS) Scholarship

Outstanding Third Year Resident Award 2011
Sponsor: Tampa Bay Surgical Society

Award for Outstanding Medical Research 2008
USF Research Day, Feb 22, 2008
Sponsor: Watson Clinic

Outstanding 3rd year Surgical Student Award 2007
Sponsor: Bailey Family Foundation

Society Memberships

Florida Medical Association (FMA)	2015 to Present
Society of Laparoendoscopic Surgeons (SLS)	2013 to Present
Society for Surgery of the Alimentary Tract (SSAT)	2013 to Present
Americas Hepato-Pancreato-Biliary Association (AHPBA)	2013 to Present
Southeastern Surgical Congress (SESC)	2012 to Present
Society of Surgical Oncology (SSO)	2012 to Present
American Association For Cancer Research (AACR)	2011 to Present
American College of Surgeons (ACS)	2009 to Present

Training Activities

Advanced Cardiac Life Support (ACLS) Recertification 2025, 2023, 2021

Basic Life Support (BLS) Recertification 2025, 2023, 2021

Minimally Invasive Esophagectomy Course; Sponsor: Ethicon 2014
Florida Hospital Nicholson Center, Celebration, FL

ERCP, EUS and ESD Olympus Master Class – Advanced Fellows Course 2014
Institute for Training & Technology, Chicago, IL

Advanced Trauma Operative Management (ATOM) Course 2014
Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL

Society of Laparoendoscopic Surgeons Multidisciplinary Fellowship Summit 2013
Florida Hospital Nicholson Center, Celebration, FL

Intuitive Da Vinci Surgical Systems Robotic Course 2013
Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL

Advanced Surgical Skills for Exposure in Trauma (ASSET) Course 2013
Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL

Advanced Trauma Life Support Recertification 2013
Center for Advanced Medical Learning and Simulation (CAMLS), Tampa, FL