



CURRICULUM VITAE

CARLOS A GALVANI MD FACS FASMBS

Current Title: Chief, Division of Surgery
Professor of Clinical Surgery

Business Address: LSU Health Sciences Center
School of Medicine
Department of Surgery
2021 Perdido Street, 8th Floor
New Orleans, LA 70112

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(504) 568-4633 (f)

Business email Address: cgalva@lsuhsc.edu

Education

Undergraduate: Escuela Industrial Domingo F. Sarmiento, San Juan, Argentina (Secondary School)
12/1989

Graduate/Medical: Facultad de Ciencias Medicas
Universidad Nacional de Cordoba
Cordoba, Argentina
MD conferred February 1, 1996

Residency: General Surgery Residency
Hospital Carlos G. Durand
Buenos Aires, Argentina
July 1996 to June 2001

Post-Doctoral

Fellowships: Postdoctoral Research/Clinical Fellowship in
Gastrointestinal Surgery and Gastrointestinal
Motility
Center for the Study of Gastrointestinal Motility and
Secretion
University of California-San Francisco
Director: Marco G. Patti, MD
January 4, 2002 to June 30, 2004

Clinical Fellowships: Advanced Laparoscopic/Robotic Surgery
Minimally Invasive Surgery Center
University of Illinois at Chicago, College of
Medicine, Department of Surgery
Chicago, Illinois
Directors: Santiago Horgan, MD and Scott
Helton, MD

Laparoscopic Bariatric Surgery
Minimally Invasive Surgery Center
University of Illinois at Chicago, College of
Medicine, Department of Surgery
Chicago, Illinois
Director: Santiago Horgan, MD

Certification:

Asociación Argentina de Cirugia (Board of Certification), 11/2001-present

Licensure:

Illinois State Medical License #036116676, 08/2002-2017

Arizona State Medical License #42464, 09/2009-present

Bariatric Endoscopy-Skill Acquisition Certification
(Skill Acquisition Fundamentals Exam BE-SAFE), 11/2019-present

Texas Medical Board-Full License #56618, 05/2020-present

Louisiana State Board Medical Examiners License #322549, 05/2020-present

Academic, Professional, and Research Appointments

Academic Appointment:

LSU Health Sciences Center, School of Medicine, New Orleans, LA

10/2023-present
Chief, Division of Surgery
Professor of Clinical Surgery

Tulane University, School of Medicine, New Orleans, Louisiana

03/2020-present
Professor of Surgery
Chief, Division of Minimally Invasive and Bariatric Surgery
Department of Surgery

03/2020-present
Surgical Director
Tulane Center for Advanced Medical Simulation and Team Training

08/2020
Program Director
Clinical Fellowship in Advanced Gastrointestinal/Minimally Invasive
Surgery (ADV GI/MIS)
Division of Minimally Invasive and Bariatric Surgery
Department of Surgery

Baylor College of Medicine, Houston, Texas

07/2017-02/2020
Associate Professor of Surgery
Chief, Metabolic and Bariatric Surgery
Michael E. DeBakey Department of Surgery

University of Arizona, College of Medicine, Tucson, Arizona

12/2009-06/2017
Associate Professor of Surgery
Department of Surgery

12/2009-06/2017
Section Chief
Minimally Invasive and Robotic Surgery Medicine
Department of Surgery

Carlo A Galvani MD FACS FASMBS

07/2010-06/2017

Program Director

ACES Clinical Fellowship in Advanced Gastrointestinal/Minimally Invasive Surgery (ADV GI/MIS), Arizona Center for Endoscopic Surgery

Department of Surgery

07/2010-06/2017

Program Director

ACES Postdoctoral Research Fellowship in Minimally Invasive Surgery.

Department of Surgery

08/2012-06/2017

Assistant Program Director

General Surgery Residency Program

Department of Surgery

11/2015-06/2017

Vice Chair for Operations

Department of Surgery

University of Illinois at Chicago-Chicago, Illinois

2006-2008

Director, Surgical Education Laboratory,

08/2006-11/2009

Assistant Professor of Surgery

Department of Surgery

Non-Academic Appointments

10/2013-06/2017

Medical Director of Perioperative Services

Banner – University Medical Center,

Tucson Campus and South Campus Tucson, Arizona

10/2010-06/2017

Director of Metabolic & Bariatric Surgery (MBS) Program Banner – University Medical Center, Tucson, Arizona

07/2017-02/2020

Director of Weight Loss & Metabolic Center at Baylor St. Luke's Medical Center

Membership in Professional Organizations:

Professional Society Memberships

| | |
|-------------|--|
| 1997 – | Asociación Argentina de Cirugía |
| 2002 – | Society of Surgery of the Alimentary Tract(SSAT) |
| 2002 – | Society of American Gastrointestinal and Endoscopic Surgeons(SAGES) |
| 2006 – 2010 | American Medical Association (AMA) |
| 2006 – 2012 | Minimally Invasive Robotic Association (MIRA) (now SRS) |
| 2007 – 2013 | Society of Laparoendoscopic Surgeons (SLS) |
| 2008 – 2009 | Chicago Medical Society |
| 2009 – 2015 | Clinical Robotic Surgery Association (CRSA) (Founding member) |
| 2010 – | American Society of Metabolic and Bariatric Surgery (ASMBS) |
| 2011 – 2017 | Tucson Surgical Society (TSS) |
| 2012 – 2017 | Arizona Chapter, American Society for Metabolic and Bariatric Surgery (AZ ASMBS) |
| 2012 – | Society of Robotic Surgery (SRS) (formerly MIRA) |
| 2013 – 2016 | American Hernia Society (AHS) |
| 2015 – 2017 | Arizona Chapter, American College of Surgeons (AZ ACS) |
| 2016 – | Fellow, American College of Surgeons(FACS) |
| 2017 - | Fellow American Society Metabolic and Bariatric Surgery (ASMBS) |

Awards and Honors:

2005 Poster of Distinction

Pouch enlargement and Band slippage, two different entities
Sages 2005. Fort Lauderdale, Florida

2005 Accesit award for best paper presentation

Lessons learned after 420 minimally invasive robotic assisted procedures.
76° Congreso Argentino de Cirugía 2005 Buenos Aires, Argentina

2006 SAGES Visiting Fellowship Award

Annual Storz-IRCAD

2008 Best Original Research Gold Award

The International Journal of Medical Robotics and Computer Assisted Surgery
Single Center Experience with Robotic Surgery for Benign and Malignant
Esophageal Disease, 3rd Annual MIRA Meeting 2008 Rome, Italy

2009 Best General Surgery Video

Single Incision Sleeve Gastrectomy Using a Completely Intracorporeal Liver
Retractor 18th SLS Annual Meeting & Endo Expo 2009 Boston, Massachusetts

2012 Carl J. Levinson Award for Best Video

Single Incision Sleeve Gastrectomy SLS-MIRA-SRS Joint Annual Meeting &
Endo Expo 2012 Boston, Massachusetts

2012 Best General Surgery Video

Single Incision Sleeve Gastrectomy SLS-MIRA-SRS Joint Annual Meeting &
Endo Expo 2012 Boston, Massachusetts

2013 Travel Award Faculty Scholar

Arizona Center of Excellence (AZ-COE)
University of Arizona, Tucson, Arizona

2014 Very Important Physician – 2014

The University of Arizona Health Network Tucson, Arizona

2015 Endless Possibilities Leader

Banner – University Medical Group Tucson, Arizona

2015 2nd Place Poster Award

Preoperative Endoscopic and Radiologic Evaluation of Bariatric Patients: What
do they Add? ASMBS 32nd Annual Meeting at Obesity Week 2015 Los Angeles,
California

TEACHING EXPERIENCE AND RESPONSIBILITIES

TEACHING AND MENTORING ACTIVITIES

| | |
|-------------------|---|
| 1999 – 2001 | Teacher Assistant, Department of Surgery, Hospital Durand University of Buenos Aires, School of Medicine Buenos Aires, Argentina |
| 06/2002 | Instructor, Esophageal Function Testing for Gastroesophageal Reflux Disease and Achalasia, Postgraduate Course University of California -San Francisco, San Francisco, California |
| 7/2002 – 06/2003 | Instructor, Advanced Videoscopic Surgery Training Course University of California - San Francisco San Francisco, California |
| 2003 – 2004 | Mentorship Program for the Underrepresented Minority Students University of California – San Francisco, School of Medicine Student Well-Being Program San Francisco, California |
| 06/2003 – 06/2004 | Instructor, Advanced Videoscopic Surgery Training Course University of California - San Francisco San Francisco, California |
| 07/2005 – 12/2009 | Instructor, Basic Laparoscopic Skills Training for General Surgery Residents University of Illinois at Chicago, Chicago, Illinois |
| 07/2006 – 12/2008 | Director/Instructor, Advanced Laparoscopic Skills Training for General Surgery Residents University of Illinois at Chicago, Chicago, Illinois |
| 2006 – 2009 | Mentor, Clinical and Postdoctoral Research Fellows University of Illinois at Chicago, Department of Surgery Chicago, Illinois |
| 12/2009 – 2017 | Mentor, Department of Surgery Clerkship (3rd and 4th Year Medical Students) SURG-813C and SURG-847A University of Arizona, College of Medicine, Tucson, Arizona |
| 2010 – 2017 | Resident Mentor, General Surgery Residency Program Department of Surgery University of Arizona, College of Medicine, Tucson, Arizona |
| 04/2012 – 10/2012 | Instructor, Suture Workshops, FACES in the Health Professions Club Fostering and Achieving Cultural Equity and Sensitivity University of Arizona Pre-med student club Tucson, Arizona |
| 04/2013 | Instructor, Suture Workshops, Office of Outreach and Multicultural Affairs Pre-Health Integrated Experiential Learning Course, Med 393A University of Arizona Tucson, Arizona |
| 05/2013 – 11/2013 | Instructor, Suture Workshops, Office of Outreach and Multicultural Affairs Sunnyside Health Scholars Summer Program University of Arizona Tucson, Arizona |

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Teaching and Mentoring Activities (continued)

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|----------------|--|
| 09/2013 – 2017 | Mentor, Shadowing Internship Program American Medical Student Association (AMSA) Office of Outreach and Multicultural Affairs University of Arizona, College of Medicine Tucson, Arizona |
| 2010 – 2017 | Director/Instructor, Arizona Simulation Technology & Education Center (ASTECC) University of Arizona, College of Medicine Tucson, Arizona |
| 2010 – 2017 | Director/Instructor, ACES Residency Training Course Department of Surgery, University of Arizona, College of Medicine Tucson, Arizona |
| 2010 – 2017 | Director/Instructor, Fundamentals of Laparoscopic Surgery (FLS) Training Course, Department of Surgery, University of Arizona, College of Medicine. Tucson, Arizona |
| 2015- 2016 | Intuitive Surgical Robotics Course for MIS Fellows, Sunnydale, CA. |
| 2017- | SAGES Robotics Course for Fellows, November 13-14, 2017 Atlanta, GA |
| 2020 - 2023 | Tulane University School of Medicine, Department of Surgery. Mentored Residents August 28-2020 – New Orleans, Louisiana |

Post-Doctoral or Post-Residency Fellows Trained:

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|-----------|-------------------------|--|
| 2006-2008 | Alberto S. Gallo, MD | (Minimally Invasive Surgery) |
| 2010-2011 | Rakesh Hegde, MD | (Minimally Invasive & Robotic Surgery) |
| 2011-2012 | Ulises Garza, MD | (Minimally Invasive & Robotic Surgery) |
| 2012-2013 | Julia Samamé, MD | (Minimally Invasive & Robotic Surgery) |
| 2014-2015 | Rose Ibrahim, MD | (Minimally Invasive & Robotic Surgery) |
| 2015-2016 | Obiyo Osuchukwu, MD MPH | (Minimally Invasive & Robotic Surgery) |
| 2016-2017 | Nisha Dhanabalsamy, MD | (Minimally Invasive & Robotic Surgery) |
| 2020-2021 | Mohanad Youssef, MD | (Minimally Invasive & Robotic Surgery) |
| 2021-2022 | Mohamed Aboueisha, MD | (Minimally Invasive & Robotic Surgery) |
| 2023-2024 | Abdallah Alex Attia, MD | (Minimally Invasive & Robotic Surgery) |

Clinical Fellows Trained:

| | | |
|-----------|------------------------|---|
| 2006-2007 | Raquel Smith-Bueno, MD | (Minimally Invasive Surgery) |
| 2007-2008 | Maria V. Gorodner, MD | (Minimally Invasive Surgery) |
| 2008-2009 | Mark Choh, MD | (Minimally Invasive Surgery) |
| 2008-2009 | Alexandra Roginsky, MD | (Minimally Invasive Surgery) |
| 2011-2012 | Amit Kaul, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2012-2013 | Wanda Good, DO | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2013-2014 | Neena Singh, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| | Hany Takla, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2015-2016 | Matthew Apel, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2016-2020 | Shawn Fu, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2020-2021 | Danuel Laan, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2021-2022 | Michael Caposole, DO | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2022-2023 | Benjamin Crisp, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |
| 2023-2024 | Michelle Nessen, MD | (Minimally Invasive, Robotic & Bariatric Surgery) |

Faculty Advising / Mentoring

| | | |
|-----------|---------------------|--------------------------|
| 2011-2012 | Luis Quiroga, MD | (PGY1) |
| 2013- | Federico Serrot, MD | (PGY2, PGY3, PGY4, PGY5) |
| 2013-2013 | Prakash Mathew, MD | (PGY1, PGY2, PGY3) |
| 2013-2014 | Hassan Aziz, MD | (PGY1-Prelim) |
| 2015- | Hassan Aziz, MD | (PGY3) |
| 2015- | Jorden Marble, MD | (PGY1, PGY2) |
| 2015 | Napolean Cieza | (PGY5) |
| 2018- | Erik Rachlin | (PGY 3) BCM |
| 2020-2023 | Chad Becnel | PGY1) |

Research/Mentoring

| | | |
|-----------|-----------------------|--------------------|
| 2010-2013 | Marcie Leeds, MD | (PGY4, PGY5) |
| 2010-2013 | Angela Echeverria, MD | (PGY2, PGY3) |
| 2013-2014 | Iyoob Mohammed Ilyas | (PGY3), (PGY3) |
| 2013-2015 | Timothy Rankin | (PGY4) |
| 2013- | Federico Serrot, MD | (PGY2, PGY3, PGY4) |
| 2013-2015 | Nabajit Choudhury | (PGY1, PGY2) |
| 2015-2016 | Hannah Loebel | (MS4) |
| 2015-2017 | Napoleon Cieza | (PGY4, PGY5) |
| 2020-2021 | | |
| 2021-2022 | Michael Ghio | |
| 2022-2023 | Mahmoud, Omar | |
| 2023- | Michelle Nessen, MD | |

Medical Students Research/Mentoring

| | |
|-----------|--|
| 2021-2022 | Meredith Freeman Leah Evans Jonathan K. Allotey Erin Coonan Valeria Noguera Molly Bloomenthal Emma Lewis |
|-----------|--|

Observership / Elective Rotations

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|------------------|---|
| 01/2012-02/2012 | Mario Rodarte, PGY4 ITESM Medical School 1-month international elective Observership at University of Arizona College of Medicine, Department of Surgery |
| 08/2015- 09/2015 | Rachel Alt, PGY3 Maricopa Integrated Health System, Phoenix, Arizona 6- week Elective Rotation at University of Arizona College of Medicine, Department of Surgery |
| 10/2015 | Jesica Langer, PGY4 Hospital de Agudos Pirovano, Argentina 1-month international elective Observership at University of Arizona College of Medicine, Department of Surgery |

POST GRADUATE COURSES

| | |
|----------------|--|
| October 1998 | Workshop: Ultrasound in E.R. Congreso Argentino de Cirugía |
| September 1998 | Actualization in General and Thoracic Surgery for residents Hospital Francés, Buenos Aires, Argentina |
| October 1998 | International Course of Hepatobiliary Surgery Congreso Argentino de Cirugía, Buenos Aires, Argentina |
| September 1999 | Intensive Course of Laparoscopic and Thoracoscopic Surgery European Institute of Telesurgery, Strasburg, France |
| November 1999 | Pre-Hospitalary Trauma Life Support (PHTLS) Buenos Aires, Argentina |
| June 2000 | Advanced Trauma Life Support (ATLS) # 19476 Hospital C.G. Durand, Buenos Aires, Argentina |
| December 1999 | Minimally Invasive Surgery Course, Hands-on Congreso Argentino de Cirugía, Buenos Aires, Argentina |
| March-Dec 1999 | Annual Course of Abdominal Ultrasound, Hands-on (SAUMB) Buenos Aires, Argentina |
| October 2000 | Laparoscopic Surgery Training Course, Hands-on University of Illinois at Chicago, School of Medicine, Chicago, Illinois |
| October 2000 | Laparoscopic Surgery Training Course, (Laparoscopic Ventral Hernia Repair) University of Illinois at Chicago, Chicago, Illinois |
| March 2001 | Management of Morbid Obese Patient, Society of Argentinean Bariatric Surgeons |
| April 2002 | The Postgraduate Course in General Surgery, University of California San Francisco, San Francisco, California |
| May 2002 | Advanced Videoscopic Surgery Training Course, Videoscopic Training Center, University of California San Francisco, San Francisco, California |
| August 2002 | Training program, Use of Laboratory Animals, the Guide for the Care and Use of Laboratory Animals, and the Animal Welfare Act |
| April 2003 | The Postgraduate Course in General Surgery, University of California San Francisco, San Francisco, California |
| May 2003 | Inaugural Bariatric Fellow Event, May 27-29th, ETHICON ENDO-SURGERY INSTITUTE. Cincinnati, Ohio |
| March 2004 | The Postgraduate Course in General Surgery, University of California San Francisco, San Francisco, California |
| September 2004 | Da Vinci Surgical System Workshop, University of Illinois at Chicago, Chicago, Illinois |

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Post Graduate Courses (continued)

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|---------------------|---|
| September 2004 | Minimally Invasive Surgery: Recent Advances and New Techniques Northwestern University School of Medicine and University of Illinois at Chicago, Chicago, Illinois |
| August 2005 | 6th Annual Fellowship Fundamentals Conference, Sedona, Arizona |
| April 2006 | Endoluminal Therapy Hands On Course Lecture Only, SAGES 2006, Dallas, Texas |
| April 2006 | SAGES/MIRA Robotics postgraduate course, SAGES 2006, Dallas, Texas August 2006 Lap-Band® Adjustable Gastric Band System Workshop, Theoretical and Practical Instruction, New York, New York |
| April 2008 | Realize Adjustable Gastric Band Workshop, Cincinnati, Ohio |
| September 2008 | Endo Gastric Solutions device training workshop, Redmond, Washington |
| June 2016 | Surgeons as Leaders: From Operating Room to Boardroom, American College of Surgeons (ACS), Durham, North Carolina |
| Sept 2016- May 2017 | Faculty leadership development program, "Learning to Lead." The University of Arizona College of Medicine – Tucson. Office of Faculty Affairs |
| December 2017 | ORBERA® Live Training DFW Dallas, Texas |
| November 2019 | ASMBS / SAGES Bariatric Endoscopy Verification Certificate BE-SAFE (Bariatric Endoscopy- Skill Acquisition Focused Evaluation) |

RESEARCH AND SCHOLARSHIP

Grants and Contracts

Federal

Title: Mechanistic Basis of ADRs in NASH: Methotrexate Disposition*
Source: National Institutes of Health
Role: Co-Investigator
Total amount: \$1,893,750
Years of Grant: 2013 – 2018**

*Collaboration with The University of Arizona, Department of Pharmacology & Toxicology, Nathan Cherrington, PhD (Principal Investigator)

**Grant Submitted February 2013 – Not awarded

Title: The Impact of Significant Weight Loss on Cognition and MRI Measures of Brain Structure/Function in Obese Individuals Undergoing Bariatric Surgery*
Source: National Institutes of Health
Role: Co-investigator
Total amount: \$421,500
Years of Grant: 07/01/2015 – 06/30/2017

*Collaboration with The University of Arizona, Department of Psychology (Lee Ryan, PhD, Principal Investigator)

Title: Obesity Induced Hypercoagulation *
Source: National Institutes of Health
Role: Co-investigator
Total amount: \$383,125
Years of Grant: 07/01/2015 – 06/30/2017

*Collaboration with The University of Arizona, Department of Anesthesiology (Vance Nelson, MD, Principal Investigator)

**Grant submitted April 2015 – Not Awarded

Title: Renal ADME Compensation in NASH*
Source: National Institutes of Health
Role: Co-Investigator
Total amount: \$3,642,338
Years of Grant: 2016 – 2021**

*Collaboration with The University of Arizona, Department of Pharmacology & Toxicology, Nathan Cherrington, PhD (Principal Investigator)

**Grant Submitted December 2015

GRANTS AND CONTRACTS

Industry

Title: Surgical Education Curriculum Development
Source: Ethicon Endo-Surgery, Inc.
Role: PI
Total amount: \$328,000
Years of Grant: 2006 – 2008 (Completed)

Title: Minimally Invasive Fellowship Support
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$10,000
Years of Grant: 2007 – 2008 (Completed)

Title: Unrestricted Educational Grant
Source: Allergan Medical
Role: PI
Total amount: \$50,000
Years of Grant: 2007 – 2008 (Completed)

Title: Intensive Laparoscopic Training Course for Surgical Residents
Source: Covidien
Role: PI
Total amount: \$150,000
Years of Grant: 2009 – 2011 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship Support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$60,000
Years of Grant: 2010 – 2011 (Completed)

Title: Minimally Invasive Fellowship Support
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2010 – 2011 (Completed)

Title: NOTES Research Support
Source: Aesculap
Role: PI
Total amount: \$2500
Years of Grant: 08/2010 (Completed)

Title: NOTES Research Support
Source: Olympus America, Inc.
Role: PI
Total amount: \$313,400 Equipment grant
Years of Grant: 09/2010 – 08/2011(Completed)

GRANTS AND CONTRACTS

Industry

Title: Surgery Grand Rounds NOTES Update
Source: Covidien
Role: PI
Total amount: \$1000
Years of Grant: 09/29/2010 (Completed)

Title: Laparoscopic/Robotic Training Course for Surgery Residents
Source: Baxter Healthcare Corporation
Role: PI
Total amount: \$10,000
Years of Grant: 2011 – 2012 (Completed)

Title: Intensive Laparoscopic Training Course (ILTC) for Surgical Residents
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2011 – 2012 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2011 – 2012 (Completed)

Title: Unrestricted Educational Grant Intensive Laparoscopic Training Course for Surgical Residents
Source: Covidien
Role: PI
Total amount: \$75,000
Years of Grant: 2011 – 2012 (Completed)

Title: NOTES Research Support
Source: Aesculap
Role: PI
Total amount: \$5000
Years of Grant: 04/2012 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2012 – 2013 (Completed)

GRANTS AND CONTRACTS

Industry

Title: MIS Clinical Fellowship Grant
Source: Foundation for Surgical Fellowships(FSF)
Role: PI
Total amount: \$62,500
Years of Grant: 2012 – 2013 (Completed)

Title: Laparoscopic/Robotic Training Course for Surgery Residents
Source: Baxter Healthcare Corporation
Role: PI
Total amount: \$10,000
Years of Grant: 2012 – 2013 (Completed)

Title: Unrestricted Educational Grant Intensive Laparoscopic Training Course for Surgical Residents
Source: Covidien
Role: PI
Total amount: \$55,527
Years of Grant: 2012 – 2013 (Completed)

Title: Intensive Laparoscopic Training Course (ILTC) for Surgical Residents
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$10,000
Years of Grant: 2012 – 2013 (Completed)

Title: MIS Clinical Fellowship Grant
Source: Foundation for Surgical Fellowships (FSF)
Role: PI
Total amount: \$62,500
Years of Grant: 2013 – 2014 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2013 – 2014 (Completed)

Title: Postdoctoral Research Fellowship in Minimally Invasive Surgery support
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2013 – 2014 (Completed)

GRANTS AND CONTRACTS

Industry

Title: ACES Residency Training Course
Source: Ethicon Endo
Role: PI
Total amount: \$25,734.50
Years of Grant: 2013 – 2014 (Completed)

Title: Surgical Code for Effective Verbal Communication as a
Tool to Reduce Operative Room Times (Research Project)
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$26,411.39
Years of Grant: 2013 – 2014 (Completed)

Title: Laparoscopic/Robotic Training Course for Surgery
Residents
Source: Baxter Healthcare Corporation
Role: PI
Total amount: \$21,400
Years of Grant: 2013 – 2014 (Not Awarded)

Title: Unrestricted Educational Grant—ACES Residency
Training Course
Source: Covidien
Role: PI
Total amount: \$55,527
Years of Grant: 2013 – 2015 (Completed)

Title: MIS Clinical Fellowship Grant
Source: Foundation for Surgical Fellowships(FSF)
Role: PI
Total amount: \$50,000
Years of Grant: 2014 – 2015 (Completed)

Title: Postdoctoral Research Fellowship in Minimally Invasive
Surgery
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2014 – 2015 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship
Support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2014 – 2015 (Completed)

GRANTS AND CONTRACTS

Industry

Title: ACES Residency Training Course
Source: Baxter Healthcare Corporation
Role: PI
Total amount: \$36,940
Years of Grant: January 2015 – December 2015 (Completed)

Title: ACES Residency Training Course
Source: Applied Medical
Role: PI
Total amount: \$9,000 / course
Years of Grant: 2014 – 2015 (Completed)

Title: MIS Clinical Fellowship Grant Source: Foundation for
Surgical Fellowships(FSF)
Role: PI
Total amount: \$35,000
Years of Grant: 2015 – 2016 (Active)

Title: Postdoctoral Research Fellowship in Minimally Invasive
Surgery
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2015 – 2016 (Completed)

Title: Postdoctoral Research Minimally Invasive Fellowship
support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2015 – 2016 (Completed)

Title: ACES Residency Training Course
Source: Applied Medical
Role: PI
Total amount: \$7,000 / course
Years of Grant: 2015 – 2016 (Completed)

Title: MIS Clinical Fellowship Grant
Source: Foundation for Surgical Fellowships(FSF)
Role: PI
Total amount: \$20,000
Years of Grant: 2016 – 2017 (Awarded)

GRANTS AND CONTRACTS

Industry

Title: Postdoctoral Research Fellowship in Minimally Invasive Surgery
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$15,000
Years of Grant: 2016 – 2017 (Active)

Title: Postdoctoral Research Minimally Invasive Fellowship support
Source: Karl Storz Endoscopy
Role: PI
Total amount: \$30,000
Years of Grant: 2016 – 2017 (Active)

Title: ACES Residency Training Course
Source: Applied Medical
Role: PI
Total amount: \$4,000 / course
Years of Grant: 2016 – 2017 (Active)

Title: Postdoctoral Research Minimally Invasive Fellowship support
Source: W.L. Gore and Associates, Inc.
Role: PI
Total amount: \$10,000
Years of Grant: 2020 – 2021

Private Foundation

Title: The impact of significant weight loss in obese individuals on cognition and MRI measures of brain structure/function
Source: American Heart Association (AHA)
Role: Co-Investigator (5%)
Total amount: \$139,526
Years of Grant: 01/2015 – 12/2016

*Collaboration with Department of Psychology; Grant submitted July 2014 (Not Awarded)

IRBS (HUMAN SUBJECTS)

| | |
|-------------|---|
| 2010 – 2016 | 10-0743-01 Comparing Hybrid Natural Orifice Transluminal Endoscopic Cholecystectomy with Standard Laparoscopic Cholecystectomy: A Pilot Study; Principal Investigator |
| 2010 – | 10-0744-01 Data Repository for Patients Undergoing Minimally Invasive Surgery. Principal Investigator |
| 2010 – 2013 | 10-0930-01 Gastric Pacemaker for Gastroparesis; Principal Investigator |
| 2012 – | 12-0045-01 Peroral Endoscopic Myotomy (POEM) versus Standard Laparoscopic Heller Myotomy for Esophageal Achalasia; Principal Investigator |
| 2013 – 2014 | 13-0745 Obesity-Mediated Hypercoagulability: Role of Hemeoxygenase-1 (Collaborative study with Department of Anesthesiology); Sub-Investigator |
| 2014 – 2015 | 1404292320 Surgical Code for Effective Verbal Communication as a Tool to Reduce Operative Room Times; Principal Investigator |
| 2014 – | 1402211891 Gastric Pacemaker for Gastroparesis; Principal Investigator |
| 2014 – | 1410542709 Creation and Use of a Database for Surgical Residents Performance during a Laparoscopic Skills Training Program; Principal Investigator |
| 2020 – | Data Repository for Patients Undergoing Minimally Invasive Surgery; Principal Investigator |
| 2020 – | Gastric Pacemaker for Gastroparesis; Principal Investigator |
| 2020 – | Peroral Endoscopic Myotomy (POEM) versus Standard Laparoscopic Heller Myotomy for Esophageal Achalasia; Principal Investigator |

Work in Progress

In Preparation/Production

1. Strengthening the Stitch: Robotic vs. Laparoscopic Approaches to Staple Line Reinforcement in Sleeve Gastrectomy, with a Machine Learning Twist for Leak/Bleeding Prediction (In-production).
2. Beyond the Sleeve: A Comparative Analysis of RYGB, and SADI as Conversion procedure after Sleeve Gastrectomy (In-production).
3. Can the MBSAQIP (Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program) Bariatric Surgical Risk/Benefit Calculator Predict Postoperative VTE (venous thromboembolism) Risk After Bariatric Surgery? (Accepted ASMBS as poster presentation; manuscript will be submitted to SORAD).
4. Concomitant Hiatal hernia repair during primary and revisional bariatric surgery

Submitted

1. SEND-D-23-00887. A Cognitive Task Analysis of Expert Surgeons Performing the Robotic Roux-En-Y Gastric Bypass. Full author list: Karan Grover; Daniel Mowoh; Shravan Sarvepalli; Hamza Nasir Chatha; Ajitha Mallidi; Curtis Peery; Carlos Galvani; Dmytro Havaleshko; Amit Taggar; Leena Khaitan; Mujjahid Abbas
2. SEND-D-23-00830. Manuscript Title: Full title of manuscript: GERD-Screening before Bariatric Surgery: The Predictive Value of the GERD-HRQL Questionnaire Score Compared with Preoperative EGD Findings Journal Name: Surgical Endoscopy

Accepted

1. Can the MBSAQIP (Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program) Bariatric Surgical Risk/Benefit Calculator Predict Postoperative VTE (venous thromboembolism) Risk After Bariatric Surgery? (Accepted ASMBS as poster presentation; manuscript will be submitted to SOARD).
2. Deficiency Discrepancies: Bariatric Micronutrient Status at a Southern Safety Net Hospital (Submitted to SAGES student's awards).

Journal Articles

1. Patti MG, Galvani C, Fisichella P; Long Esophageal Myotomy: Indications and Results; *Osp Ital Chir*; 2002; 8: 75-80.
2. Patti MG, Perretta S, Fisichella P, D'Avanzo A, Galvani C, Gorodner MV, Way LW; Laparoscopic antireflux surgery: preoperative LES pressure does not affect outcome; *Surgical Endoscopy*; 2003 Mar; 17(3): 386-9; PMID 12436239
3. Patti MG, Fisichella PM, Perretta S, Galvani C, Gorodner MV, Robinson T, Way LW; Impact of minimally invasive surgery on the treatment of esophageal Achalasia: a decade of change; *Journal of the American College of Surgeons*; 2003 May; 196(5): 698-703; PMID:12742198
4. Galvani C, Fisichella PM, Gorodner V, Perretta S, Patti MG; Symptoms are a poor indicator of reflux status in patients after fundoplication for GERD. Role of esophageal function tests; *Archives of Surgery*; 2003; 138: 514-519; PMID: 12742955
5. Perretta S, Fisichella PM, Galvani C, Gorodner MV, Way LW, Patti MG; Achalasia and chest pain: effect of laparoscopic Heller myotomy; *Journal of Gastrointestinal Surgery*; 2003 Jul-Aug; 7(5): 595-8; PMID: 12850670
6. Robinson TN, Galvani CA, Dutta KS, Gorodner VM, Patti MG; Laparoscopic treatment of recurrent dysphagia following trans-thoracic myotomy for Achalasia; *Journal of Laparoendoscopic & Advanced Surgical Techniques*; 2003 Dec; 13(6): 401-3; PMID: 14733705
7. Gorodner MV, Galvani C, Fisichella PM, Patti MG; Preoperative lower esophageal sphincter pressure has little influence on the outcome of laparoscopic Heller Myotomy for achalasia; *Surgical Endoscopy*; 2004May; 18(5): 774-778; PMID: 15054655
8. Patti MG, Robinson TN, Gorodner VM, Galvani CA, Fisichella PM, Way LW; Total fundoplication is superior to partial even when esophageal peristalsis is weak; *Journal of the American College of Surgeons*; 2004; 198(6): 863-870; PMID:15194064
9. Patti MG, Gorodner MV, Galvani C, Tedesco P, Fisichella PM, Ostroff JW, Bagatelos KC, Way LW; Spectrum of esophageal motility disorders: implications for diagnosis and treatment; *Archives of Surgery*; 2005 May; 140(5): 442-8; discussion 448-9; PMID:15897439
10. Patti MG, Galvani C, Gorodner MV, Tedesco P; Timing of surgical intervention does not influence return of esophageal peristalsis and outcome in patients with achalasia; *Surgical Endoscopy*; 2005 Sep; 19(9): 1188-92; PMID: 16132324
11. Galvani C, Horgan S. Robots en cirugía general: presente y futuro; *Cirugía Española*; 2005; 78(3): 138- 47.

Journal Articles (continued)

12. Horgan S, Galvani C, Gorodner MV, Omelanczuck P, Elli F, Moser F, Durand L, Caracoche M, Nefa J, Bustos S, Donahue P, Ferraina P; Robotic-assisted Heller myotomy vs Laparoscopic Heller myotomy for the treatment of esophageal achalasia: Multicenter study; *Journal of Gastrointestinal Surgery*; 2005 Nov 1; 9(8): 1020-30; PMID: 16269372 21

13. Galvani C, Gorodner MV, Moser F, Baptista M, Berger R, Horgan S; Laparoscopic Adjustable Gastric Band vs. Laparoscopic Roux-en-Y Gastric Bypass: Ends justify the means? *Surgical Endoscopy*; 2006 Jun; 20(6): 934-41. [Epub 2006 May 11]; PMID:16738986

14. Galvani C, Gorodner MV, Moser F, Baptista M, Donahue P, Horgan S; Laparoscopic Heller myotomy for achalasia facilitated by robotic assistance; *Surgical Endoscopy*; 2006 Jul; 20(7): 1105-12. [Epub 2006 May 13]; PMID: 16703438

15. Moser F, Gorodner MV, Galvani C, Baptista M, Chretien C, Horgan S; Pouch enlargement and Band slippage, two different entities; *Surgical Endoscopy*; 2006 Jul; 20(7): 1021-9. [Epub 2006 May 13]; PMID:16703439.

16. Gorodner V, Horgan S, Galvani C, Manzelli A, Oberholzer J, Sankary H, Testa G, Benedetti E; Routine left robotic assisted laparoscopic donor nephrectomy is safe and effective regardless of the presence of vascular anomalies; *Transplant International*; 2006 Aug; 19(8): 636-40; PMID:16827680

17. Horgan S, Galvani C, Gorodner M, Jacobsen G, Oberholzer J, Fisichella P, Moser F, Testa G, Sankary H, Bogetti D, Manzelli A, Benedetti E; Effect of Robotic Assistance on the Learning Curve for Laparoscopic Hand-Assisted Donor Nephrectomy (RHADN); *Surgical Endoscopy*; 2007 Sep; 21(9): 1512-7; PMID: 17287916

18. Dillard BE , Gorodner V , Galvani C , Holterman M , Browne A, Gallo A , Horgan S, Le Holterman AX; Initial experience with the adjustable gastric band in morbidly obese US adolescents and recommendations for further investigation; *Journal of Pediatric Gastroenterology and Nutrition*; 2007 Aug; 45(2): 240-6; PMID: 17667722

19. Horgan S, Galvani C, Gorodner V, Bareato U, Panaro F, Oberholzer J, Benedetti E; Robotic distal pancreatectomy and nephrectomy for living donor pancreas-kidney transplantation; *Transplantation*; 2007 Oct 15; 84(7): 934-6; PMID: 17984850

20. Holterman AX, Browne A, Dillard BE 3rd, Tussing L, Gorodner V, Stahl C, Browne N, Labott S, Herdegen J, Guzman G, Rink A, Nwaffo I, Galvani C, Horgan S, Holterman M; Short-term Outcome in the First 10 Morbidly Obese Adolescent Patients in the FDA-approved Trial for Laparoscopic Adjustable

Gastric Banding; *Journal of Pediatric Gastroenterology and Nutrition*; 2007 Oct; 45(4): 465-473; PMID: 18030214

21. Galvani CA, Gorodner MV, Moser F, Jacobsen G, Chretien C, Espat J, Donahue P, Horgan S; Robotically assisted laparoscopic transhiatal esophagectomy; *Surgical Endoscopy*; 2008 Jan; 22(1): 188- 95; PMID: 17939004
22. Meneghetti AT, Tedesco P, Galvani C, Gorodner MV, Patti MG; Outcomes after laparoscopic Nissen fundoplication are not influenced by the pattern of reflux; *Diseases of the Esophagus*; 2008; 21(2): 165- 9; PMID: 18269653
23. Bueno Smith R, Galvani C, Horgan S; Intestinal interposition for benign esophageal disease. *Current Treatment Options in Gastroenterology*; 2008 Feb; 11(1): 43-53; PMID:21063863
24. Duffecy J, Bleil ME, Labott SM, Browne A, Galvani C; Psychopathology in adolescents presenting folaparoscopic banding; *Journal of Adolescent Health*; 2008 Dec; 43(6): 623-5. [Epub 2008 Oct 18] PMID: 19027654 22
25. Giulianotti PC, Kuechle J, Salehi P, Gorodner V, Galvani C, Benedetti E, Oberholzer J; Robotic-assisted laparoscopic distal pancreatectomy of a redo case combined with autologous islet transplantation for chronic pancreatitis; *Pancreas*; 2009 Jan; 38(1): 105-7; PMID: 19106750
26. Galvani CA, Choh M, Gorodner MV; Single Incision Sleeve Gastrectomy Using a Novel Technique for Liver Retraction; *Journal of the Society of Laparoendoscopic Surgeons*; 2010 Apr-Jun; 14(2): 228- 233; PMID: 20932374
27. Tussing-Humphreys LM, Nemeth E, Fantuzzi G, Freels S, Holterman AL, Galvani C, Ayloo S, Vitello J, Braunschweig CA; Decreased Serum Hcpidin, Inflammation, and Improved Functional Iron Status Six□Months Post-restrictive Bariatric Surgery; *Obesity (Silver Spring)*; 2010 Oct; 18(10): 2010-6. [Epu 2010 Jan 14] PMID: 20075851
28. Galvani CA, Gallo AS, Dylewski MR; Robotic-assisted Heller myotomy for esophageal achalasia: feasibility, technique, and short-term outcomes; *Journal of Robotic Surgery*; 2011; 5(3): 163-166; PMID 27637702
29. Galvani C, Gorodner MV, Espat J; Robotic-Assisted Resection of Adrenal Aldosteronoma; *Annals of Surgical Oncology*; 2011 Feb; 18(2): 479-81. [Epub 2010 Aug 24]; PMID:20734146
30. Zimmerman H, Latifi R, Dehdashti B, Ong E, Jie T, Galvani C, Waer A, Wynne J, Biffar D, Gruessner R; Intensive laparoscopic training course for surgical residents: program description, initial results, and requirements; *Surgical Endoscopy*; 2011 Jun; 25(11): 3636-3641. [Epub ahead of print] PMID: 21643881

Journal Articles (continued)

31. Galvani CA, Gallo AC, Gorodner MV; Single-Incision and dual-incision Laparoscopic Adjustable Gastric Band: Evaluation of initial experience; *Surgery for Obesity and Related Diseases*; 2012 Mar-Apr; 8(2): 194-200. [Epub 2010 Oct]
32. Galvani CA, Garza U, Leeds M, Kaul A, Echeverria A, Desai CS, Jie T, Diana R, Gruessner RWG; Single-Incision Robotic-Assisted Living Donor Nephrectomy: Case report and description of surgical technique; *Transplant International*; 2012 Aug; 25(8): e89-92. [Epub 2012 May 18]; PMID: 22607520
33. Samamé J, Kaul A, Garza U, Echeverria A, Galvani C; Laparoscopic aneurysm resection and splenectomy for splenic artery aneurysm in the third trimester of pregnancy; *Surgical Endoscopy*; 2013 Aug; 27(8): 2988-91. doi: 10.1007/s00464-013-2822-x. [Epub 2013 Feb 9] PMID: 23397504
34. Elli EF, Masur MA, El Zaeedi M, Galvani CA, Bozorgui N, Giulianotti PC; Four-year experience with outpatient laparoscopic adjustable gastric banding; *Surgery for Obesity and Related Diseases*; 2013 Sep-Oct; 9(5): 693-5. doi: 10.1016/j.soard.2012.08.013. [Epub 2012 Sep 4]; PMID:23164493
35. Galvani CA, Rodriguez-Rilo H, Samamé J, Gruessner R; First Fully Robotic-Assisted Total Pancreatectomy Combined with Islet Autotransplant for the Treatment of Chronic Pancreatitis: A Case Report; *Pancreas*; 2013 Oct; 42(7): 1188-9. doi: 10.1097/MPA.0b013e31827fe875; PMID: 24048458 23
36. Habib S, Samamé J, Galvani CA; Treatment of Morbid Obesity; *Surgery Current Research*; 2013; 3: 135. doi: 10.4172/2161-1076.1000135
37. Galvani C, Rilo H, Samamé J, Porubsky M, Rana A, Gruessner R; Fully Robotic-Assisted Technique for a Total Pancreatectomy with an Autologous Islet Transplant in Chronic Pancreatitis Patients: Results of a First Series; *Journal of The American College of Surgeons*; 2014 Mar; 218(3): e73-8. doi: 10.1016/j.jamcollsurg.2013.12.006. Epub 2013 Dec 12; PMID:24559970
38. Galvani CA, Garza U, Echeverria A, Kaul A, Samamé J; Multipurpose Internal Retractor for Single-Incision Surgery: Single Institution Case Series; *Surgical Laparoscopy Endoscopy & Percutaneous Techniques*; 2014 Apr; 24(2): e59-62. doi: 10.1097/SLE.0b013e31828f720d; PMID: 24686364
39. Gruessner RW, Cerccone R, Galvani C, Rana A, Porubsky M, Gruessner AC, Rilo H; Results of open and robot-assisted pancreatectomies with autologous islet transplantations: treating chronic pancreatitis and preventing surgically induced diabetes; *Transplantation Proceedings*; 2014 Jul-Aug; 46(6): 1978- 9. doi: 10.1016/j.transproceed.2014.06.005; PMID:25131087
40. Prescher H, Biffar DE, Galvani CA, Rozenbilt JW, Hamilton AJ; Evaluation of a Navigation Grid to Increase the Efficacy of Instrument Movement During Laparoscopic Surgery; *Journal of Laparoendoscopic & Advanced Surgical Techniques*; 2014 Sep; 24(9): 656-9. doi: 10.1089/lap.2014.0016. [Epub 2014 Jul 10] PMID:25010921

Journal Articles (continued)

41. Nielsen VG, Galvani CA, Boyle PK, Steinbrenner EB, Matika RW; Bariatric patients have plasmatic hypercoagulability and systemic upregulation of heme oxygenase activity; *Blood Coagulation & Fibrinolysis*; 2015 Mar; 26(2): 200-4; PMID:25101516
42. Galvani CA, Loebel H, Osuchukwu O, Samamé J, Apel ME, Ghaderi I; Robotic-Assisted Paraesophageal Hernia Repair: Initial Experience at a Single Institution; *Journal of Laparoendoscopic & Advanced Surgical Techniques*; 2016 Apr; 26(4): 290-295. doi:10.1089/lap.2016.0096. [Epub ahead of print] PMID: 27035739
43. Galvani CA. Commentary on Duan et al.: A Retrospective Study of Peroral Endoscopic Full-Thickness Myotomy in Patients with Severe Achalasia. *J Laparoendosc Adv Surg Tech A*. 2017Aug;27(8):777
44. Fu S. S, Carton M, Ghaderi I, Galvani CA,; Robotic-Assisted Simultaneous Repair of Paraesophageal Hernia and Morgagni Hernia: Technical Report; *J Laparoendosc Adv Surg Tech A*. 2018 Jun;28(6):745- 750. doi: 10.1089/lap.2017.0385. Epub 2017 Dec 13.
45. Tanoue N, Korovin LN, Carton M, Galvani CA, Ghaderi I. Faculty Feedback versus Residents' Self-Assessment of Operative Performance: Different but Complementary; *Am J Surg*. 2018 Feb;215(2):288- 292. doi: 10.1016/j.amjsurg.2017.11.016. Epub 2017 Nov 16
46. Rachlin E. Galvani C, . Metabolic Surgery as a Treatment Option for Type 2 Diabetes Mellitus: Surgical View. *Curr Diab Rep*. 2018 Sep 26;18(11):113. doi:10.1007/s11892-018-1094-1
47. Gondal AB, Hsu CH, Serrot F, Rodriguez-Restrepo A, Hurbon AN, **Galvani C**, Ghaderi I. Enhanced recovery in bariatric surgery: a study of short-term outcomes and compliance. *Obes Surg*. 2019 Feb 29(2):492-498. doi: 10.1007/s11695-018-3579-z.
48. Ghaderi I, Gondal AB, Samamé J, Serrot F, **Galvani CA**. Preoperative Endoscopic and Radiologic Evaluation of Bariatric Patients: What Do They Add? *J Gastrointest Surg*. 2019. May 9. doi: 10.1007/s11605-019-04219-8. [Epub ahead of print] PubMed PMID:31073799.
49. Ghaderi I, Tran T, Carton, M Samamé J, **Galvani C**. The Impact of Intensive Laparoscopic Training Course with Structured Assessment and Immediate Feedback on Residents' Operative Performance in Animal Lab. *Surg. Endoscopy* 2020. July 1 doi: 10/1007/s00464- 020-07778-z.
50. Ghaderi, I, Chiu-Hsieh H, Hines E, Alabagi A, **Galvani C**. The Impact of Navigation Grid Overlay on Performance of Camera Assistants during Laparoscopic Abdominal Procedures: A Randomized Controlled Trial.

Journal of Surgical Education. 2020.September 15.

<https://doi.org/10.1016/j.jsurg.2020.09.015>

51. Youssef MR, Reisner ASC, Attia AS, Hussein MH, Omar M, LaRussa A, **Galvani CA**, Aboueisha M, Abdelgawad M, Toraih EA, Randolph GW, Kandil E. Obesity and the prevention of thyroid cancer: Impact of body mass index and weight change on developing thyroid cancer - Pooled results of 24 million cohorts. *Oral Oncol.* 2021 Jan; 112:105085. doi: 10.1016/j.oraloncology. Epub 2020 Nov 7.
52. Portela R, Marrerro K, Vahibe A, **Galvani C**, Billy H, Abu Dayyeh B, Clapp B, Ghanem OM. Bile Reflux After Single Anastomosis Duodenal-Ileal Bypass with Sleeve (SADI-S): a Meta-analysis of 2,029 patients. *Obes Surg.* 2022 May;32(5):1516-1522. doi: 10.1007/s11695-022-05943-y. Epub 2022 Feb 9.
53. Ghio M, Simpson JT, Wolff D, **Galvani C**, Levy S. *Surg Endosc.* Tulane STAR (Sending Texts, Advancing Results): impact of text messaging on bariatric post-operative protocol compliance. 2022 Mar 11:1-5. doi: 10.1007/s00464-022-09183-0. Online ahead of print.
54. Nakanishi H, Matar RH, Vahibe A, Abu Dayyeh BK, **Galvani C**, Pullatt R, Davis SS Jr, Clapp B, Ghanem OM. Single Versus Double Anastomosis Duodenal Switch in the management of Obesity: A Meta-analysis and Systematic Review. *Surg Laparosc Endosc Percutan Tech.* 2022 Oct 1;32(5):595-605.
55. Aboueisha MA, Evans L, Allotey JK, Biagini EK, Freeman M, Caposole MZ, Baker JW, **Galvani C**, Levy S. A 5- year propensity-matched analysis of perioperative outcomes in patients with chronic kidney disease undergoing bariatric surgery. *Surg Endosc.* 2023 Mar;37(3):2335-2346. doi: 10.1007/s00464-022-09756-z. Epub 2022 Nov 18.
56. Aboueisha MA, Freeman M, Allotey JK, Evans L, Caposole MZ, Tatum D, Levy S, Baker JW, **Galvani C**. Battle of the buttress: 5-year propensity-matched analysis of staple-line reinforcement techniques from the MBSAQIP database. *Surg Endosc.* 2023 Apr;37(4):3090-3102. doi: 10.1007/s00464-022-09452-y. Epub 2022 Aug 4. 25
57. Hage K, Cornejo J, Allotey JK, Castillo-Larios R, Caposole MZ, Iskandar M, Kellogg TA, **Galvani C**, Elli EF, Ghanem OM. Feasibility and Outcomes of Simultaneous Gastric Bypass with Paraesophageal Hernia Repair in Elderly Patients. *Obes Surg.* 2023 Jul 16. doi: 10.1007/s11695-023-06726-9. Epub ahead of print.
58. Karan Grover, MD, PharmD; Shraavan Sarvepalli, MD; Daniel Praise; Mowoh; Leena Khaitan; Mujjahid AbbasA. Cognitive Task Analysis of Expert Surgeons Performing the Robotic Roux-En-Y Gastric Bypass. Accepted for publication in *Surgical Endoscopy* July 2023.
59. Ibele AR, Nau PN, **Galvani C**, Roth JS, Goldberg RF, Kurian MS, Khaitan L, Gould J, Pandya YK; SAGES Foregut Taskforce. Surgeon experience with insurance barriers to offering gastric bypass as an evidence-based operation for

pathologic GERD. Surg Endosc. 2023 Jul 25. doi: 10.1007/s00464-023-10212-9. Epub ahead of print.

60. Benjamin Clapp, Samuel Cottam, Marita Salame, John D. Marr, **Carlos Galvani**, Jaime Ponce, Wayne J. English, Omar M. Ghanem. Comparative Analysis of Sleeve Conversions of the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program 2020 Database. Surgery for Obesity and Related Diseases, 2023, ISSN 1550-7289, <https://doi.org/10.1016/j.soard.2023.07.011>.

61. Levy S, Attia A, Omar M, Langford N, Vijay A, Jeon H, **Galvani C**, Killackey MT, Paramesh AS. Collaborative Approach toward Transplant Candidacy for Obese End-Stage Renal Disease Patients. J Am Coll Surg. 2024 Mar 12. doi: 10.1097/XCS.0000000000000962. Epub ahead of print.

Book Chapters:

1. Patti MG, P, Perretta S, **Galvani C**; Esophageal Cancer; In Surgery - Oncology Articles; Emedicine Journal; May 2002: Vol 3 (5); Schulman P, Talavera F, Hu W, McKenna R, Macdonald JS, eds.
<http://www.emedicine.com/med/topic741.htm>
2. Patti MG, **Galvani C**, Korn M; Benign and malignant disorders of the esophagus; In Current Diagnosis and Treatment in Otolaryngology–Head and Neck Surgery; Lange Medical Books/McGraw-Hill; New York, NY; 2004; 509-524; Lalwani A, ed.
3. Gorodner, MV, **Galvani C**, Patti MG; Heller Myotomy; In Operative Techniques in General Surgery; Mosby/Saunders & Churchill Livingstone; Orlando, FL; 2004; 23-28; van Heerden JA, Farley DR (editorial board), Soper NJ (Guest Editor), eds.
4. **Galvani CA**, Horgan S; Optimal Crural Closure Techniques for Repair of Large Hiatal Hernias; In Difficult Decisions in Thoracic Surgery; An Evidence-Based Approach; Springer-Verlag London Ltd.; London; 2007; 371-378; Ferguson MK, ed.
5. **Galvani C**, Benedetti E, Horgan S; Kidney Transplantation/The Donor/Surgical Procedures: Robot- Assisted Nephrectomy; In Living Donor Organ Transplantation; McGraw-Hill Professional, New York, NY; 2007; 191-194; Gruessner RWG, Benedetti E, eds.
6. **Galvani C**, Horgan S. Robot-Assisted Transhiatal Esophagectomy; In Robotic surgery: Theory and Operative Technique; McGraw-Hill Medical; New York, NY; 2008; 174-179; Gharagozloo F, Najam F, eds.
7. **Galvani C**, Horgan S; Robotic Esophageal Myotomy (Heller)–Abdominal Approach; In Robotic surgery: Theory and Operative Technique; McGraw-Hill Medical; New York, NY; 2008; 240-246; Gharagozloo F, Najam F, eds.
8. **Galvani C**, Horgan S; Robotic Assisted Antireflux Surgery; In Robotic surgery: Theory and Operative Technique; McGraw-Hill Medical; New York, NY; 2008: 256-261; Gharagozloo F, Najam F, eds.
9. **Galvani C**, Horgan S, Benedetti E; Robotic Donor Nephrectomy; In Robotic surgery: Theory and Operative Technique; McGraw-Hill Medical; New York, NY; 2008;366-371; Gharagozloo F, Najam F, eds.
10. **Galvani C**, Benedetti E; Atlas of Living Donor Transplant Surgery; Informa Healthcare USA, Inc; April 2008; Drs. Henkie Tan, Amadeo Marcos, and Ron Shapiro, eds.(submitted)

Book Chapters (Continued)

11. Gorodner MV, **Galvani C**, Benedetti E, Horgan S; Robotic donor nephrectomy; pp 125-138; In Urologic Robotic Surgery (Current Clinical Urology); Humana; Totowa, NJ; 2009; Stock JA, Esposito MP, Lanteri VJ, eds.
12. **Galvani C.A.**, Dhanabalsamy N., Giulianotti P.C. (2018) Robotic-Assisted Esophageal Epiphrenic Diverticulectomy. In: Kernstine K. (eds) Atlas of Robotic Thoracic Surgery. Springer, Cham 18 PUBLICATIONS / CREATIVE ACTIVITY Book Chapters (continued)
13. **Galvani C.A.**, Dhanabalsamy N. (2018) Robotic Heller Myotomy. In: Kernstine K. (eds) Atlas of Robotic Thoracic Surgery. Springer, Cham
14. Garza U, Echeverria A, **Galvani C**; Robotic-Assisted Bariatric Surgery; Chapter 15; In Advanced Bariatric and Metabolic Surgery; InTech Web; Rijeka, Croatia; 2012; Huang CK, ed.
(<http://www.intechopen.com/articles/show/title/robotic-assisted-bariatric-surgery>.)
15. Samamé J, **Galvani C**; Robotic-assisted Heller Myotomy; In Atlas of Minimally Invasive and Robotics; Springer Science + Business Media; New York, NY; 2013; Macedo A, Schraibman V, eds. (in press)
16. Samamé J, **Galvani C**; Robotic-assisted Transhiatal Esophagectomy; pp 53-64; In Robotic Surgery for the General Surgeon; Nova Science Publishers, Inc.; Hauppauge, NY; 2014; Oleynikov D, ed.
17. Samamé J, Dylewski M, Echeverria A, **Galvani C**; Achalasia; pp 55-65; In Robotics in General Surgery; Springer Science + Business Media; New York, NY; 2014; Kim KC, ed.
18. Samamé J, **Galvani C**; Bariatric Surgery: The Less, The Better; In Technological Advances in Surgery, Trauma and Critical Care; Springer Science + Business Media; New York, NY; 2015; Latifi R, Rhee P, Gruessner R, eds.
19. Dhanabalsamy N, Carton MM, **Galvani C**; Management of Complications After Paraesophageal Hernia Repair; In Failed Antireflux Therapy: Analysis of Causes and Principles of Treatment; Springer; New York, NY; 2016; Fisichella PM, ed.
20. Ghaderi I, Dhanabalsamy N, **Galvani CA**; Surgical Treatment of Obesity and the Metabolic Syndrome; In Scientific American Surgery; Decker Publishing; Hamilton, Ontario, Canada; 2016.
21. **Galvani C**; The journey of finding my career path; In the American Health Care System: A Practical Guide for Foreign Medical Graduates Who Want to Enter the System. Springer; New York, NY; 2017; Patti PG and Fisichella PM, ed.

Book Chapters (Continued)

22. **Galvani C**; Robotic Assisted Paraesophageal Hernia Repair, in Atlas of Robotic General Surgery. Elsevier, Philadelphia, PA.; 2019; Novitsky Y, ed Belyansky I and Ballecer C. assoc. ed. (submitted)
23. **Galvani CA**. Robotic-Assisted Paraesophageal Hernia Repair, for Robotic Surgery, 2nd Edition, edited by Dr. Farid Gharagozloo, Dr. Mark Meyer, Dr. Pier Cristoforo Giulianotti, Dr. Ranier Gruessner, Dr. Robert Poston, and Dr. Vipul Patel.(submitted)
24. **Galvani CA**. Robotic Revisional Bariatric Surgery, for Robotic Surgery, 2nd Edition, edited by Dr. Farid Gharagozloo, Dr. Mark Meyer, Dr. Pier Cristoforo Giulianotti, Dr. Ranier Gruessner, Dr. Robert Poston, and Dr. Vipul Patel. (submitted)
25. **Galvani CA**. Robotic Roux-En-Y Gastric Bypass (RA-RYGB), for Robotic Surgery, 2nd Edition, edited by Dr. Farid Gharagozloo, Dr. Mark Meyer, Dr. Pier Cristoforo Giulianotti, Dr. Ranier Gruessner, Dr
26. Serrot F, **Galvani CA**. Robotic paraesophageal hernia repair. Techniques in minimally invasive surgery. Editors Marco G. Patti, Amer H. Zureikat, Alessandro Fichera and Francisco Schlottmann (submitted)
27. **Galvani CA**, Mohanad Youssef. High Resolution Esophageal Manometry with and without Impedance Understanding the “Chicago Classification”. The SAGES Manual of Foregut Physiology: Diagnostic Evaluation and Management edited by Ankit Patel, Amir Aryaie, Jayleen Grams, and Leena Khaitan. (Submitted).

Abstracts, Peer Reviewed

1. Patti MG, Perretta S, Fisichella P, **Galvani C**, Ruan D, Way LW; Impact of minimally invasive surgery on the treatment of Achalasia. A decade of change; Journal of the American College of Surgeons; 2002. Presented at 88th Clinical Congress of the American College of Surgeons. San Francisco, USA. October 6- 10,2002.
2. **Galvani C**, Fisichella P, Perretta S, Patti MG; Funduplicatura de Nissen. Aspectos técnicos; Revista Mexicana de Cirugía Endoscópica; 2002; 3(Suppl. 1): S6.
3. **Galvani C**, Perretta S, Fisichella P, Patti MG; Cirugía laparoscópica antireflujo. La presión preoperatoria del EEI no afecta los resultados; Revista Mexicana de Cirugía Endoscópica; 2002; 3(Suppl. 1):S5
4. Perretta S, Fisichella P, **Galvani C**, Patti MG, Way LW; Achalasia and chest pain. Effect of laparoscopic Heller myotomy; Asian J Surgery; 2003; 26: 71.
5. **Galvani C**, MAAC, Gorodner MV, Fisichella PM, Way LW, Patti MG; Achalasia and chest pain. Effect of laparoscopic Heller myotomy; Revista de la Asociación Argentina de Cirugía Abstracts book.
6. Gorodner MV, **Galvani C**, MAAC, Fisichella PM, Way LW, Patti MG; Laparoscopic antireflux surgery. Preoperative LES pressure does not affect outcome. Revista de la Asociación Argentina de Cirugía.
7. **Galvani C**, Fisichella PM, Perretta S, Gorodner V, Patti MG; Symptoms are a poor indicator of the reflux status in patients after fundoplication for GERD. Role of the esophageal function tests; Presented at the Western Surgical Association Annual Meeting, November 17-20, 2002. Vancouver, Canada.
8. **Galvani C**, Gorodner MV, Fisichella PM, Patti MG; Preoperative LES Pressure Does not influence the outcome of Laparoscopic Heller Myotomy for Achalasia; Surgical Endoscopy; 2003, Suppl. vol 17; S195.
9. Ruan D, Gorodner MV, **Galvani C**, Perretta S, Robinson T, Ostroff J, Bagatelos K, Lobo E, Foster R, Patti M; Evolution of Surgery for Morbid Obesity: From Open to Laparoscopic Gastric Bypass; Pacific Coast Surgical Association Annual Meeting, February 17-20, 2003
10. Robinson TN, Gorodner MV, **Galvani CA**, Fisichella PM, Way LW, Patti MG; Evolution of Antireflux Surgery. Total Fundoplication is Superior to Partial; Presented at American College of Surgeons (ACS) Clinical Congress 2003, October 19-23, Chicago, IL

Abstracts, Peer Reviewed. (Continued)

11. Fox JM, Bagatelos KC, Corley DA, Patti MG, **Galvani C**, Gorodner MV, Ostroff JW; Gastroesophageal Reflux Disease (GERD) in the Morbidly Obese: A Preoperative Assessment; *Gastroenterology*; 2003; 124: 581.
12. **Galvani CA**, Robinson TA, Gorodner MV, Fisichella PM, Way LW, Patti MG; Evolution of Antireflux Surgery. Total Fundoplication is Superior to Partial; 9th World Congress of Endoscopic Surgery; 2004; Volume 5; Supplement 1; Abstract book, page 16. Cancún, México.
13. Gorodner MV, **Galvani C**, Ostroff JW, Bagatelos K, Lobo E, Patti MG; Evolution of Surgery for Morbid Obesity: From Open to Laparoscopic Gastric Bypass; 9th World Congress of Endoscopic Surgery; 2004; Volume 5; Supplement 1; Abstract book; page 7. Cancún, México.
14. **Galvani CA**, Robinson TN, Gorodner MV, Fisichella PM, Way LW, Patti MG; Evolution of Antireflux Surgery. Total Fundoplication is Superior to Partial; *General Surgery News*; April 2004; vol. 31, 4.
15. **Galvani C**, Gorodner MV, Fisichella PM, Patti MG; Timing of surgical intervention does not influence return of esophageal peristalsis and outcome in patients with Achalasia; *Surgical Endoscopy*; 2004; Suppl. vol 18: S241.
16. Patti MG, Gorodner MV, **Galvani CA**, Way LW; Cause and treatment of Epiphrenic Diverticula; *Gastroenterology*; 2004; vol. 126, 4, Suppl 2: 799-800.
17. Gorodner MV, **Galvani C**, Bagatelos K, Ostroff JW, Patti MG. GERD and obesity; Pathophysiology and implications for therapy; *Gastroenterology*; 2004; vol. 126, 4, Suppl 2: 327.
18. **Galvani C**, Gorodner MV, Patti MG; The type of reflux does not influence the outcome of a Nissen fundoplication; *Gastroenterology*; 2004; vol. 126, 4, Suppl 2: 797.
19. Patti MG, **Galvani C**, Gorodner MV, Fisichella PM, Ostroff JW, Bagatelos K, Way LW; The spectrum of primary esophageal motility disorders (PEMD). Implications for diagnosis and treatment; Presented at WSA 2004.
20. Gorodner MV, **Galvani C**, Moser F, Elli F, Horgan S; La banda gástrica ajustable no causa dismotilidad esofágica; 75º Congreso Argentino de Cirugía 2004.
21. Moser F, Elli F, **Galvani C**, Bogetti D, Horgan S; Lecciones aprendidas luego de 100 nefrectomías robóticas mano-asistidas en donantes de trasplante renal; 75º Congreso Argentino de Cirugía 2004.
22. **Galvani C**, Moser F, Gorodner MV, Elli F, Horgan S; La miotomía de Heller robótica disminuye el riesgo de perforación esofágica; 75º Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.

Abstracts, Peer Reviewed. (Continued)

23. **Galvani C**, Moser F, Gorodner MV, Elli F, Horgan S; La Banda Gástrica Ajustable disminuye la pirosis y el uso de medicación antiácida en pacientes con enfermedad por reflujo gastroesofágico; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
24. **Galvani C**, Moser F, Gorodner MV, Elli F, Horgan S; Divertículo Epifrénico: Tratamiento mediante cirugía Mini-invasiva asistida por robot; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
25. Moser F, Elli F, **Galvani C**, Gorodner MV, Horgan S; Banda gástrica ajustable para el tratamiento de los adolescentes obesos mórbidos en los Estados Unidos: una alternativa segura al bypass gástrico; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
26. Moser F, Elli F, Gorodner V, **Galvani C**, Horgan S; Nefrectomía laparoscópica asistida por robot: La procuración habitual del riñón izquierdo independientemente de la presencia de anomalías vasculares es segura y efectiva; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
27. **Galvani C**, Gorodner MV, Moser F, Horgan S; Lecciones aprendidas de 420 cirugías miniinvasivas asistidas por robot; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
28. Moser F, Gorodner MV, **Galvani C**, Horgan C; Agrandamiento del pouch y deslizamiento de la banda. Dos entidades diferentes; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
29. Moser F, Gorodner MV, **Galvani C**, Horgan S; Banda gástrica ajustable para el tratamiento de obesos mórbidos en los EE.UU.: cuatro años de experiencia en un centro universitario; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
30. Gorodner MV, **Galvani C**, Moser F, Horgan S; Banda gástrica ajustable en adolescentes: mayor incidencia de complicaciones postoperatorias; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
31. Gorodner MV, **Galvani C**, Moser F, Horgan S; ¿Es el hábito alimentario de comer dulces un predictor de resultados en pacientes con banda gástrica ajustable? Experiencia en EE. UU; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
32. Gorodner MV, **Galvani C**, Moser F, Horgan S; Banda gástrica ajustable (BGA): el índice de masa corporal (IMC) preoperatorio afecta los resultados; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.

Abstracts, Peer Reviewed. (Continued)

33. Horgan S, **Galvani C**, Gorodner MV, Omelanczuck P, Elli F, Moser F, Durand L, Caracoche M, Nefa J, Bustos S, Donahue P, Ferraina P; Robotic-assisted Heller myotomy vs. Laparoscopic Heller myotomy for the treatment of esophageal achalasia: Multicenter study. Miotomía de Heller asistida por robot(MHAR) versus miotomía de Heller laparoscópica (MHL) para el tratamiento de las acalasia esofágica: estudio multicéntrico; 75° Congreso Argentino de Cirugía 2004; Buenos Aires,Argentina.
34. **Galvani C**, Gorodner MV, Moser F, Horgan S; Banda gástrica ajustable versus bypass gástrico: ¿el fin justifica los medios; 75° Congreso Argentino de Cirugía 2004; Buenos Aires,Argentina.
35. Gorodner MV, **Galvani C**, Moser F, Horgan S; Banda gástrica ajustable (BGA): el uso de la banda de mayor diámetro disminuye la incidencia de agrandamiento del pouch (AP); 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
36. **Galvani C**, Gorodner MV, Moser F, Horgan S; La curva de aprendizaje para bypass gástrico asistido por robot (BGAR) es de 25 pacientes; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
37. Moser F, Elli F, **Galvani C**, Ponce J, Horgan S; Banda gástrica ajustable como procedimiento ambulatorio; Experiencia Multi-Institucional de 700 pacientes; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
38. Elli F, Moser F, **Galvani C**, Gorodner MV, Horgan S; Esofagectomía total robóticamente asistida, experiencia de un hospital universitario; 75° Congreso Argentino de Cirugía 2004; Buenos Aires, Argentina.
39. **Galvani C**, Gorodner MV, Moser F, Baptista M, Arnold A, Berger R, Horgan S; Laparoscopic Adjustable Gastric Band vs. Laparoscopic Roux-en-Y Gastric Bypass: Ends justify the means? Surgical Endoscopy; 2005; Suppl. vol 19: S185.
40. Gorodner MV, Horgan S, **Galvani C**, Moser F, Baptista M, Arnold A, Espat J, Jacobsen G; RoboticAssisted Transhiatal Esophagectomy (RATE); Surgical Endoscopy; 2005; Suppl. vol 19: S196.
41. Moser F, Gorodner MV, **Galvani C**, Baptista M, Arnold A, Horgan S; Pouch enlargement and Band slippage, two different entities; Surgical Endoscopy; 2005; Suppl. vol 19:S202.
42. Fogato L, Tedesco P, Gorodner MV, **Galvani C**, Ostroff JW, Bagatelos K, Lobo E, Posselt A, Rogers S, Patti MG; Evolution of Surgery for Morbid Obesity: From Open to Laparoscopic Gastric Bypass; Surgical Endoscopy; 2005; Suppl. vol 19: S224.

Abstracts, Peer Reviewed. (Continued)

43. **Galvani C**, Gorodner MV, Moser F, Baptista M, Arnold A, Horgan S; Robotic-Assisted Heller Myotomy Reduces the incidence of esophageal perforation; *Surgical Endoscopy*; 2005; Suppl. vol 19: S299.
44. Horgan S, **Galvani C**, Gorodner MV, Omelanczuck P, Elli F, Moser F, Durand L, Caracoche M, Nefa J, Bustos S, Donahue P, Ferraina P; Robotic-assisted Heller myotomy vs. Laparoscopic Heller myotomy for the treatment of esophageal achalasia: Multicenter study; *Gastroenterology*. 2005 Apr; 128 (4): A784- A784 Suppl.
45. Horgan S, **Galvani C**, Gorodner MV, Omelanczuck P, Elli F, Moser F, Durand L, Caracoche M, Nefa J, Bustos S, Donahue P, Ferraina P; Robotic-assisted Heller myotomy vs. Laparoscopic Heller myotomy for the treatment of esophageal achalasia: Multicenterstudy; *Surgical Endoscopy*; 2006; Suppl. vol 20: S52.
46. **Galvani C**, Gorodner MV, Moser F, Baptista M, Horgan S; Unraveling the myths: Size does matter. The 11 cm Lap Band decreases the incidence of acute obstruction after Lap band surgery; 13th International Congress of the European Association for Endoscopic Surgery; *Surgical Endoscopy*; 2006; Suppl. vol 20: S166. 41
47. Gorodner MV, **Galvani C**, Moser F, Baptista M, Horgan S; Is sweet-eating behavior a predictor of outcome after Laparoscopic Adjustable Gastric Band? Experience in the US; 13th International Congress of the European Association for Endoscopic Surgery; *Surgical Endoscopy*; 2006; Suppl. vol 20: S167.
48. **Galvani C**, Berger R, Gorodner MV, Moser F, Baptista M, Horgan S; Lessons learned in pioneering robotic assisted Roux-en-Y Gastric Bypass; 13th International Congress of the European Association for Endoscopic Surgery; *Surgical Endoscopy*; 2006; Suppl. vol 20: S167.
49. **Galvani C**, Gorodner V, Benedetti E, Testa J, Horgan S; Application of robotics in general surgery: What have we learned alter 468 Robotic-Assisted Surgical Procedures?; MIRA 1st Internacional Congress Innsbruck, Austria; December 2005; *Surgical Laparoscopy Endoscopy & Percutaneous Techniques*; 2006; Vol 16, 4:286- 7.
50. **Galvani C**, Gorodner MV, Berger R, Moser F, Horgan S; The Learning curve for Robotic-Assisted Laparoscopic Roux-en-Y Gastric Bypass (RA-LRYGB) is 25 patients; MIRA 1st Internacional Congress Innsbruck, Austria; December 2005; *Surgical Laparoscopy Endoscopy & Percutaneous Techniques*; 2006; Vol 16, 4:291-2.
51. **Galvani C**, Horgan S, Gorodner MV, Donahue P; Robotic Assistance for the Treatment of Epiphrenic Diverticulum: Initial Experience; MIRA 1st Internacional Congress Innsbruck, Austria; December 2005; *Surgical Laparoscopy Endoscopy & Percutaneous Techniques*; 2006; Vol 16, 4:296.

Abstracts, Peer Reviewed. (Continued)

52. Gorodner MV, Horgan S, **Galvani C**, Testa G, Sankary H, Benedetti E; Effect of the learning curve on outcomes after Robotic-Hand-Assisted Right Donor Nephrectomy; Surgical Endoscopy; 2006; Suppl. vol 20: S279. Presented at SAGES 2006. Dallas, Texas.
53. Gorodner MV, **Galvani C**, Moser F, Horgan S; Laparoscopic Adjustable Gastric Banding: Preoperative BMI affects the results; Presented at SAGES 2006. Dallas, Texas.
54. Holterman A, Tussing L, Gorodner V, **Galvani C**, Guzman G, Browne N, Nwaffo I, Browne A, Holterman M, Horgan S; A Report to the FDA: The First 10 patients in the adolescent Laparoscopic Adjustable Gastric Banding (LAGB) Trial; Presented as an Oral presentation at the NASPGHAN annual meeting, October 19- 22, 2006 at the Buena Vista Palace in Orlando.
55. Dillard BE III, Rink RA, Fisichella PM, Holterman M, Browne A, **Galvani C**, Gorodner MV, Tussing L, Browne N, Hering J, Labott S, Horgan S, Holterman A; The Metabolic Syndrome and Quality of Life In the Morbidly Obese Teenagers After Laparoscopic Adjustable Gastric Banding: Short Term Results; Submitted to Society of University of Surgeons/ Association for Academic Surgery.
56. Gorodner MV, **Galvani C**, Gallo A, Bueno R, Moser F, Horgan S; Pouch enlargement (PE) and Band slippage (BS): Is it necessary to remove the band? Surgical Endoscopy; 2007; Suppl. 1 vol 21: S301.
57. Gallo A, Bueno R, **Galvani C**, Horgan S, Gorodner V, Ayloo S; Band erosion: Laparoscopic Removal of the Lap-Band; Surgical Endoscopy; 2007; Suppl. 1 vol 21: S300.
58. **Galvani C**, Gorodner MV, Bueno R, Gallo A, Moser F, Chretien C, Horgan S; Unraveling the myth: Size does matter. The VG band decreases the incidence of complications after Lap Band; Surgical Endoscopy; 2007; Suppl. 1 vol 21: S361. 42 Peer-Reviewed Abstracts (continued)
59. Gallo A, **Galvani C**, Bueno R, Gorodner MV, Holterman M, Browne A, Holterman A, Browne N, RN, Horgan S; Effect of the Lap Band System on comorbic conditions in severely obese adolescents: Early results; Surgical Endoscopy; 2007; Suppl. 1 vol 21: S360.
60. **Galvani C**, Gallo A, Gorodner MV, Bueno R, Donahue PE, Horgan S; Do Previous Endoscopic Treatment Adversely Affect Outcome Before and After Heller Myotomy for Achalasia? Univ of Illinois at Chicago, Chicago, IL; Presented at SSAT 48th Annual Meeting May 19-24, 2007. Washington, DC.
61. Gorodner MV, **Galvani C**, Gallo A, Bueno R, Horgan S; Laparoscopic Adjustable Gastric Banding Does Not Cause Esophageal Dysmotility; Univ of

Illinois at Chicago, Chicago, IL; Presented at SSAT 48th Annual Meeting May 19-24, 2007. Washington,DC.

62. **Galvani C**, Gallo A S, Gorodner M V, Bueno R, Donahue P, Massad M, Horgan S; Single Center Experience with Robotic Surgery for benign and malignant esophageal disease; Presented at MIRA Congress 2008. 24-26th January 2008,Rome-Italy.
63. Gorodner V, Gallo AS, **Galvani C**, Horgan S; Short Term Outcomes after Simultaneous Laparoscopic Adjustable Gastric Banding (LAGB) and Hiatal Hernia Repair (HHR); SAGES 2008; Surgical Endoscopy; 2008; 22 (Suppl 1) S207:p074. ISSN:0930-2794.
64. Gorodner MV, **Galvani C**, Gallo A, Moser F, Horgan S; Laparoscopic Adjustable Gastric Banding Does Not Cause Esophageal Dysmotility; Univ of Illinois at Chicago, Chicago, IL; Surgery for Obesity and Related Diseases; 2008; 4: 296.
65. Gallo A, Gorodner MV, Clauson J, Edison M, Horgan S, **Galvani C**. Effect of preoperative weight loss in laparoscopic adjustable gastric banding surgery (LAGB); Surgery for Obesity and Related Diseases; 2008; 4: 357.
66. Gorodner V, Gallo AS, Horgan S, **Galvani C**. Short Term Outcomes after Simultaneous Laparoscopic Adjustable Gastric Banding (LAGB) and Hiatal Hernia Repair (HHR); Presented at the 17th SLS Annual Meeting & Endo Expo 2008, September 17-20, 2008, at the Hyatt Regency McCormick Place, Chicago, Illinois, USA.
67. **Galvani C**, Gallo A, Gorodner MV, Donahue PE, Horgan S; Does Previous Endoscopic Treatment Affect the Outcome of Robotic-Assisted Heller Myotomy? (Presented at MIRA 5th International Congress 2010, San Diego, California, January 27-30, 2010)
68. Kaul A, Garza U, Echeverria A, Maegawa F, **Galvani C**. Laparoscopic Splenectomy for Splenic Artery Aneurysm in a Pregnant Patient; Surgical Endoscopy; 2012; 26 (Suppl 1) V0457:S240. (Presented at Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2012, San Diego, California, March 2012)
69. **Galvani C**, Garza U, Echeverria A, Kaul A; Single Incision Sleeve Gastrectomy with Simultaneous Hiatal Hernia Repair. (Presented at American Society for Metabolic and Bariatric Surgery (ASMBS) 29th Annual Meeting, San Diego, California, June 17-22, 2012)
70. **Galvani C**, Garza U, Kaul A, Echeverria A, Guerrero M; Laparoscopic Reversal of Roux-en-Y Gastric Bypass and Sleeve Gastrectomy for Hyperinsulinemic Hypoglycemia; (Presented at American Society for Metabolic and Bariatric Surgery (ASMBS) 29th Annual Meeting, June 17-22, 2012)

Abstracts, Peer Reviewed (Continued)

71. Echeverria A, **Galvani C**, Garza U, Kaul A, Desai C, Jie T, Gruessner R; Single Incision Robotic-Assisted Donor Nephrectomy; Journal of the Society of Laparoendoscopic Surgeons; Vol. 16, Number 2, Supp, Abstract 12.272, Sept 2012. (Presented at Minimally Invasive Surgery Week, SLS/MIRA/SRS Joint Annual Meeting & Endo Expo, Boston, Massachusetts, Sept. 5-8, 2012)
72. Echeverria A, Zangeneh B, Garza U, Kaul A, **Galvani C**. Laparoscopic Internal Hernia Repair and Closure of Peterson's Defect due to Small Bowel Obstruction (SBO); Journal of the Society of Laparoendoscopic Surgeons; Vol. 16, Number 2, Sup, Abstract 12.274, Sept 2012. (Presented at Minimally Invasive Surgery Week, SLS/MIRA/SRS Joint Annual Meeting & Endo Expo, Boston, Massachusetts, Sept. 5-8, 2012)
73. **Galvani C**, Echeverria A, Garza U, Kaul A; Single Incision Sleeve Gastrectomy; Journal of the Society of Laparoendoscopic Surgeons; Vol. 16, Number 2, Sup, Abstract 12.308, Sept 2012. (Presented at Minimally Invasive Surgery Week, SLS/MIRA/SRS Joint Annual Meeting & Endo Expo, Boston, Massachusetts, Sept. 5-8, 2012)
74. **Galvani CA**, Samamé J, Rodriguez Rilo H, Gruessner R; Robotic Total Pancreatectomy with Autologous Islet Transplant: The First 6 Cases; Transplantation; Sept 27, 2013; Vol. 96, Issue 6, IPITA 2013 Abstracts Supplement, Abstract 228.
75. Rilo H, Delbridge M, Beltran del Rio M, **Galvani C**, Rana A, Porubsky M, Gruessner A, Gruessner R; Results from 55 Open and Robot-assisted Pancreatectomies with Autologous Islet Transplantation for the Prevention of Surgically Induced Diabetes; Transplantation; Sept 27, 2013; Vol. 96, Issue 6, IPITA 2013 Abstracts Supplement, Abstract 230.
76. Rilo H, Beltran del Rio M, Delbridge M, Grigsby B, Rana A, Porubsky M, **Galvani C**, Gruessner A, Gruessner R; Novel Derived Measures from Pre-Transplant Continuous Glucose Monitoring for Autologous Islet Isolation Outcome Prediction; Transplantation; Sept 27, 2013; Vol. 96, Issue 6, IPITA 2013 Abstracts Supplement, Abstract 350.
77. Nguyen D, Wiseman J, Tempesta B, Maas K, **Galvani C**, Kim S, Gharagozloo F; Robotic Thoracic Segmentectomy. (Presented at Society for Robotic Surgery 2013, Lake Buena Vista, Florida, Nov 7- 10, 2013)
78. **Galvani CA**, Gharagozloo F, Samamé J, Nguyen D, Wiseman J, Tempesta B, Maas K; Robot-assisted Ivor Lewis Esophagectomy with Intrathoracic Hand Sewn Anastomosis for Esophageal Cancer. (Presented at Society for Robotic Surgery 2013, Lake Buena Vista, Florida, Nov 7-10, 2013)
79. Rankin TM, Samamé J, Gruessner AC, **Galvani CA**; Is a Proficiency-based Skills Training Curriculum Needed for the Fundamentals of Laparoscopic

- Surgery (FLS) During General Surgery Residency? (Presented at the Academic Surgical Congress 2014, San Diego, California, Feb 4-6, 2014)
80. Iman Ghaderi, MD MSc, Julia Samamé, MD; Hany M. Takla, MD; Rose M. Ibrahim, MD; **Carlos A. Galvani, MD**. Preoperative endoscopic and radiologic evaluation of bariatric patients: what do they add? ASMB 32nd
 81. Annual Meeting at Obesity Week 2015 Volume 11, Issue 6, Supplement, Pages S1-S212 (November–December 2015)
 82. Serrot F, Ghaderi I, **Galvani C**. The impact of enhanced recovery after surgery (eras) program on short term outcomes after bariatric surgery. Scientific Forum & Scientific Poster Presentations. The American College of Surgeons 2017 Annual Clinical Congress 22-26 October 2017 Volume 225, Issue 4, Supplement 2, Pages A1–A36, e1–e194 (October 2017).
 83. Mohanad R. Youssef, Adin S.C. Reisner, Abdallah S. Attia, Mohamed Hosny Hussein, Mahmoud Omar, Anna LaRussa, **Carlos A. Galvani**, Mohamed Aboueisha, Mohamed Abdelgawad, Eman Ali Toraih, Gregory W. Randolph, Emad Kandil. Obesity and the prevention of thyroid cancer: Impact of body mass index and weight change on developing thyroid cancer – Pooled results of 24 million cohorts. Volume 112, 2021 January. ISSN 1368-8375 <https://doi.org/10.1016/j.oraloncology.2020.105085>.
 84. Freeman M, Aboueisha M, Evans L, Caposole M, Levy, SM, Baker J, **Galvani C**. Battle of the Buttress: 5-year propensity-matched analysis of staple line reinforcement techniques from the MBSAQIP database. March 2022 SAGES Annual Meeting, Denver, CO. Podium presentation (Accepted)
 85. Caposole M, Aboueisha M, Evans L, Freeman M, Levy SM, Baker J, **Galvani C**. Robotic Conversion of Gastric Bypass to Single Anastomosis Duodenal Switch. March 2022 SAGES Annual Meeting, Denver, CO. Video Presentation (Accepted).
 86. Caposole M, Aboueisha M, Evans L, Freeman M, Levy SM, **Galvani C**, Baker J. Something Left Behind. March 2022 SAGES Annual Meeting, Denver, CO. Video Presentation (Accepted).
 87. Aboueisha, M.A., Freeman, M., Allotey, J.K. Evans, L. Caposole, M. Levy, S. Baker JW. **Galvani, C**. Battle of the buttress: 5-year propensity-matched analysis of staple-line reinforcement techniques from the MBSAQIP database. *Surg Endosc* (2022)

Poster Presentations:

1. Galvani C. Achalasia and chest pain. A clinical and manometric profile;
2. Digestive Disease Week; San Francisco, California, May 19-22, 2002 (Submitted)
3. Galvani C. Achalasia and chest pain. Effect of laparoscopic Heller myotomy; Digestive Disease Week; San Francisco, California, May 19-22, 2002 (Submitted)
4. Galvani C. Cause and treatment of Epiphrenic Diverticula; The Society for Surgery of the Alimentary Tract (SSAT) 2004; New Orleans, LA, May 15-19, 2004(Submitted)
5. Galvani C; GERD and obesity. Pathophysiology and implications for therapy; American Gastroenterological Association (AGA) 2004; New Orleans, LA, May 15-20, 2004(Submitted)
6. Galvani C. The type of reflux does not influence the outcome of a Nissen fundoplication; The Society for Surgery of the Alimentary Tract (SSAT) 2004; New Orleans, LA, May 15-19, 2004 (Submitted)
7. Galvani C; Unraveling the myths: Size does matter. The 11 cm Land Band decreases the incidence of acute obstruction after Lab Band surgery; 13th International Congress of the European Association for Endoscopic Surgery; Venice, Italy, June 2005 Italy (Submitted)
8. Galvani C. Lessons learned in pioneering robotic assisted Roux-en-Y Gastric Bypass; 13th International Congress of the European Association for Endoscopic Surgery; Venice, Italy, June 2005 Italy (Submitted)
9. Galvani C, Hegde R, Echeverria A, Rankin T, Dehdashti B; Single-incision laparoscopic Cholecystectomy (SIL-C) using a novel technique for retraction of the gallbladder: Evaluation of the initial experience; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2011; San Antonio, Texas; March 2011 (Submitted)
10. Galvani C, Garza U, Echeverria A, Kaul A; Transvaginal insertion of internal retractor for Hybrid NOTES (Natural Orifice Translumenal Endoscopic Surgery) Transvaginal Cholecystectomy; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2012; San Diego, California, March 2012 (Submitted)
11. Ghaderi I, Samame J, Takla H, Ibrahim R, Galvani C; Preoperative Endoscopic and Radiologic Evaluation of Bariatric Patients: What Do They Add?; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 2015; Top 15 Posters Sessions; Los Angeles, California, November 2015 (Submitted)

Poster Presentations (continued)

12. Samame J, Galvani C. The Validity of Centers of Excellence for Metabolic and Bariatric Surgery Processes for a Non-Accredited Center; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 2015; Los Angeles, California, November 2015 (Submitted)
13. Samame J, Galvani C. Impact of the Use of IMAGE1 SPIESTM on Bariatric Laparoscopic Surgery Performance and Operative Room Time; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 2015; Los Angeles, California, November 2015 (Submitted)
14. Ghaderi I, Tran T, Samame J, Takla H , Ibrahim R, LoebI H, Galvani C; The Impact of Structured Intensive Laparoscopic Training Course on Residents Operative Performance in Animal Lab; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2016; Boston, Massachusetts, March 2016 (Submitted)
15. Carr TF, Galvani CA, Patel S, Mathur AK; Reduction of Systemic Corticosteroid Requirement for Severe Asthma Following Minimally Invasive Nissen Fundoplication for Severe GERD; American Thoracic Society Annual Meeting; San Francisco, California, May 2016(submitted).
16. Freeman M, Aboueisha M, Evans L, Caposole M, Levy, SM, Baker J, Galvani C. Battle of the Buttress: 5-year propensity-matched analysis of staple line reinforcement techniques from the MBSAQIP database. March 2022 SAGES Annual Meeting, Denver, CO. Podium presentation (Accepted)
17. Caposole M, Aboueisha M, Evans L, Freeman M, Levy SM, Baker J, Galvani C. Robotic Conversion of Gastric Bypass to Single Anastomosis Duodenal Switch. March 2022 SAGES Annual Meeting, Denver, CO. Video Presentation (Accepted).
18. Caposole M, Aboueisha M, Evans L, Freeman M, Levy SM, Galvani C, Baker J. Something Left Behind. March 2022 SAGES Annual Meeting, Denver, CO. Video Presentation (Accepted).
19. Evans L, Aboueisha M, Freeman M, Caposole M, Levy SM, Baker J. A 5-year Propensity-Matched Analysis of Perioperative Outcomes in Patients with Chronic Kidney Disease Undergoing Bariatric Surgery. March 2022 SAGES Annual Meeting, Denver, CO - Poster Presentation
20. Chun M, Zhang y, Noguera V, Ransom, J, Chun T, Nguyen A, Galvani C, Vijay A, Atiemo Km Hoonbae J, Killackey M, Levy SM, Paramesh A. An Interesting Phenomenon: Hypotension After Bariatric Surgery in Patients with ESRD. ASMBS Annual Conference. Dallas, TX. June 2022.
21. Noguera V, Duplechain A, Chun M, Schexnaydre M, Paramesh A, Galvani C, Levy SM. Nutritional Management for Patients with Obesity and ESRD Undergoing Bariatric Surgery Prior to Kidney Transplantation. ASMBS Annual Conference. Dallas, TX. June 2022.

Videos, Electronic Media, and Multimedia:

1. **Galvani C**; Laparoscopic repair of perforated duodenal ulcer; 88th Clinical Congress of the American College of Surgeons (ACS); San Francisco, California, October 6-10,2002
2. Galvani C; Thoracoscopic Heller myotomy; 88th Clinical Congress of the American College of Surgeons (ACS); San Francisco, California, October 6-10,2002
3. Galvani C; Laparoscopic resection of esophageal epiphrenic diverticulum; 88th Clinical Congress of the American College of Surgeons (ACS); San Francisco, California, October 6-10, 2002
4. Galvani C; Fundoplicatura de Nissen. Aspectos técnicos; XIth Congreso Internacional de Cirurgia Endoscopica; Merida, Mexico, April 24 -May 4, 2002
5. Galvani C; Laparoscopic Heller myotomy for Diffuse Esophageal Spasm; 18th World Congress of the International Society of Digestive Surgery; Hong Kong, China, December 8-11,2002
6. Galvani C; Band Erosion and Severe Bleeding in a Pregnant Patient; 91st Clinical Congress of the American College of Surgeons (ACS); San Francisco, California, October2005
7. Galvani C; Scar Ring after Laparoscopic Adjustable Gastric Banding; 92nd Clinical Congress of the American College of Surgeons (ACS); Chicago, Illinois, October 2006 47 Video Presentations - continued
8. Galvani C; Combined Robotic Assisted Donor Nephrectomy and Distal Pancreatectomy; 92nd Clinical Congress of the American College of Surgeons (ACS); Chicago, Illinois, October 2006
9. Galvani C; Combined Robotic Assisted Donor Nephrectomy and Distal Pancreatectomy; Chicago Surgical Society; Chicago, Illinois, February 1, 2007
10. Galvani C; Band Erosion: Laparoscopic Removal of Lap Band; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2007; Las Vegas, Nevada, April 2007
11. Galvani C; Left Robotic Assisted Adrenalectomy; 93rd Clinical Congress of the American College of Surgeons (ACS); New Orleans, Louisiana, October 2007

Videos, Electronic Media, and Multimedia (continued)

12. Galvani C; Robotic Assisted Paraesophageal hernia repair with Mesh + Nissen Fundoplication; 17th SLS Annual Meeting & Endo Expo 2008; Chicago, Illinois, September 17-20, 2007
13. Gorodner M, Gallo A, Moser F, Galvani C; Laparoscopic Adjustable Gastric Banding in a patient with previous gastric bypass surgery; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2009; Phoenix, Arizona, April 2009
14. Choh M, Gorodner MV, Gallo SA, Galvani C; Single Incision Sleeve Gastrectomy Using a Completely Intracorporeal Liver Retractor; 18th SLS Annual Meeting & Endo Expo 2009; Boston, Massachusetts, September 9-12, 2009
15. Gorodner V, Galvani C, Oberholzer J, Tzvetanov I, Jeon H, Sbrana F, Benedetti E; Robotic hand assisted left donor nephrectomy; 1st Worldwide Congress Clinical Robotic Surgery Association; October 9-10, 2009; Chicago, Illinois
16. Galvani C; Trans-umbilical Gastric Band Placement: Single-Port vs. Multiple Port; International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO); Long Beach, California, September 2010
17. Galvani C; Single Port Sleeve Gastrectomy (SG) and Hiatal Hernia Repair; International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO); Long Beach, California, September 2010
18. Galvani C; Single-Incision Laparoscopic Adjustable Gastric Band Placement (SI-LAGB) and Hiatal Hernia Repair; International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO); Long Beach, California, September 2010
19. Galvani C; Single Incision cholecystectomy using a novel device for retraction of the gallbladder; American College of Surgeons (ACS) 96th Annual Clinical Congress; Washington DC, October 2010
20. Galvani C, Rankin T, Hegde R, Echeverria A, Diana R, Desai C, Jie T, Gruessner R; Single incision robotic assisted donor nephrectomy; 2011 World Robotic General Surgery Symposium; Miami, Florida, June 2011
21. Galvani C, Garza U, Echeverria A, Kaul A; Multipurpose Internal Retractor for Single Incision Surgery (SIS); 20th SLS Meeting & Endo Expo; Los Angeles, California, September 2011
22. Galvani C, Hegde R, Rankin T, Echeverria A, Amini A; Single Incision Laparoscopic Hiatal Hernia Repair with Nissen Fundoplication; American College of Surgeons (ACS) 97th Annual Clinical Congress; San Francisco, California, October 2011

Videos, Electronic Media, and Multimedia (continued)

23. Echeverria A, Garza U , Kaul U , Galvani C; Novel technique for gallbladder retraction during single incision cholecystectomy: Initial experience; Academic Surgical Congress (ASC) 2012; Las Vegas, Nevada, February 2012 48 Video Presentations - continued
24. Kaul A, Garza U, Echeverria A, Maegawa F, Galvani C; Laparoscopic Splenectomy for Splenic Artery Aneurysm in a Pregnant Patient; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2012; San Diego, California, March 2012
25. Galvani C, Garza U, Echeverria A, Kaul A; Single Incision Laparoscopic Hiatal Hernia Repair with Nissen Fundoplication; 13th World Congress of Endoscopic Surgery; Puerto Vallarta, Mexico, April 2012
26. Galvani C, Garza U, Echeverria A, Kaul A; Laparoscopic Internal Hernia Repair and Closure of Peterson's Defect Due to Small Bowel Obstruction; 13th World Congress of Endoscopic Surgery; Puerto Vallarta, Mexico, April 2012
27. Galvani C, Garza U, Echeverria A, Kaul A; Single Incision Sleeve Gastrectomy or SISG (Six Incision Sleeve Gastrectomy)?; 13th World Congress of Endoscopic Surgery; Puerto Vallarta, Mexico, April 2012
28. Galvani C, Garza U, Echeverria A, Kaul A; Novel Technique for Gallbladder Retraction during Single Incision Cholecystectomy; 13th World Congress of Endoscopic Surgery; Puerto Vallarta, Mexico, April 2012
29. Galvani C, Garza U, Echeverria A, Kaul A; Robotic-assisted Paraesophageal Hernia Repair; 13th World Congress of Endoscopic Surgery; Puerto Vallarta, Mexico, April 2012
30. Galvani C, Garza U, Echeverria A, Kaul A; Single Incision Sleeve Gastrectomy with Simultaneous Hiatal Hernia Repair; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 29th Annual Meeting; San Diego, California, June 2012
31. Galvani C, Garza U, Kaul A, Echeverria A, Guerrero M; Laparoscopic Reversal of Roux-en-Y Gastric Bypass and Sleeve Gastrectomy for Hyperinsulinemic Hypoglycemia; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 29th Annual Meeting; San Diego, California, June 2012
32. Kaul A, Garza U, Zangeneh B, Echeverria A, Galvani C; Adjustable Gastric Band as a Revisional Procedure for Gastric Bypass; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8, 2012

Videos, Electronic Media, and Multimedia (continued)

33. Echeverria A, Galvani C, Garza U, Kaul A, Desai C, Jie T, Gruessner R; Single Incision Robotic-Assisted Donor Nephrectomy; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8, 2012
34. Echeverria A, Zangeneh B, Garza U, Kaul A, Galvani C; Laparoscopic Internal Hernia Repair and Closure of Peterson's Defect due to Small Bowel Obstruction; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8,2012
35. Galvani C, Echeverria A, Garza U, Kaul A; Single Incision Sleeve Gastrectomy; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8, 2012
36. Garza U, Echeverria A, Kaul A, Galvani C; Robotic-assisted Paraesophageal Hernia Repair (RAPEHR); SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8, 2012
37. Garza U, Echeverria A, Kaul A, Galvani C; Reduced Port Laparoscopic Sleeve Gastrectomy: One Step Closer to Single Incision Surgery?; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012; Minimally Invasive Surgery Week; Boston, Massachusetts, September 5-8, 2012
38. Galvani C, Garza U, Kaul A, Echeverria A, Zangenah B, O'Keefe T; Robotic-assisted Laparoscopic Recurrent Diaphragmatic Hernia Repair with Mesh; American College of Surgeons (ACS) Clinical Congress 2012; Chicago, Illinois, October 2012
39. Echeverria A, Garza U, Kaul A, Galvani C; Minimally Invasive Surgical management of Gastro-Gastric (GG) Fistula after Complicated Marginal Ulcer; American College of Surgeons (ACS) Clinical Congress 2012; Chicago, Illinois, October 2012
40. Galvani C, Echeverria A, Kaul A, Garza U; Laparoscopic Endoscopic-assisted Takedown of Vertical Banded Gastroplasty (VBG); American College of Surgeons (ACS) Clinical Congress 2012; Chicago, Illinois, October 2012
41. Galvani C, Samame J, Good W; Robotic-assisted Laparoscopic Repair of Morgagni Diaphragmatic Hernia; American College of Surgeons(ACS) Clinical Congress 2013; Washington D.C., October 2013
42. Galvani C, Samame J, Good W; Robotic-assisted Laparoscopic Redo Paraesophageal Hernia Repair; American College of Surgeons (ACS) Clinical Congress 2013; Washington D.C., October 2013

Videos, Electronic Media, and Multimedia (continued)

43. Galvani C, Samame J, Good W, Rilo HR, Gruessner RW; Robotic-assisted Total Pancreatectomy with Autologous Islet Transplant for the Treatment of Chronic Pancreatitis; American College of Surgeons (ACS) Clinical Congress 2013; Washington D.C. October 2013
44. Galvani C, Samame J, Good W; Laparoscopic Repair of a Gastro-Gastric Fistula and a Hiatal Hernia; American College of Surgeons (ACS) Clinical Congress 2013; Washington D.C., October 2013
45. Galvani C, Samame J, Rankin T; Laparoscopic Plication of a Gastric Pouch and Hiatal Hernia Repair; American Society of Metabolic and Bariatric Surgery (ASMBS) Obesity Week 2013; Atlanta, Georgia, November 2013
46. Galvani C, Samame J, Takla HM, Ibrahim RM, Safavi A, Ghaderi I; Robotic Assisted Laparoscopic Redo Hiatal Hernia Repair with Nissen Fundoplication; American College of Surgeons (ACS) Clinical Congress 2015; Chicago, Illinois, October 2015
47. Galvani C, Samame J, Takla HM, Ibrahim RM, Ghaderi I; Bariatric Surgery: An Incidental Left Paraduodenal Hernia During a Laparoscopic Robotic-Assisted Roux-en-Y Gastric Bypass; American College of Surgeons (ACS) Clinical Congress 2015; Chicago, Illinois, October 2015
48. Serrot F, Samame J, Apel M, Loeb H, Ghaderi I, Galvani C; Robotic-assisted Repair of a Giant Paraesophageal Hiatal Hernia in a Patient with Scoliosis; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2016; Boston, Massachusetts, March 2016
49. Galvani C; Robotic-Assisted Recurrent Hiatal Hernia Repair, takedown of Nissen Fundoplication and Conversion to Roux-en Y Gastric Bypass; Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2016; Boston, Massachusetts, March 2016
50. Galvani C; Robotic-assisted Takedown of Third Nissen Fundoplication And Conversion To Gastric Bypass video presentation at the American College of Surgeons Clinical Congress 2016
51. Serrot F, Galvani C. "Robotic paraesophageal hernia, partial gastrectomy and gastric bypass". Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2017; Houston, Texas, March 2017. 50 Video Presentations
52. Galvani C. Robotic Conversion of Adjustable Gastric Band to Roux-en-Y Gastric Bypass video presentation at the American College of Surgeons Clinical Congress 2017

Videos, Electronic Media, and Multimedia (continued)

53. Galvani C. Robotic-Assisted Redo Hiatal Hernia Repair with a Swiss Cheese-Like Defect video presentation at the American College of Surgeons Clinical Congress 2017.
54. Galvani C Video: Robotic Redo Hiatal Hernia. Society of robotic surgery – 2018 annual meeting. June 18- 20, 2018. Stockholm, Sweden.
55. Galvani C Robotic total gastrectomy: video. 1st Symposium on ROBOTIC UPPER GASTROINTESTINAL SURGERY October 14th, 2019, Ghent, Belgium
56. Davis R, Galvani C. Robotic-Assisted Conversion from Nissen Fundoplication to Roux-en-Y Gastric Bypass video presentation at the American College of Surgeons Clinical Congress 2019.
57. Galvani C; "No Wonder I Got Winded" Laparoscopic Treatment of Diaphragm Eventration in a Bariatric Patient. Video Presentation. SAGES 2022 Montreal, Quebec.
58. Galvani C; Pouch Revision and Distalization of Undivided Gastric Bypass. Video Presentation. SAGES 2022 Montreal, Quebec.
59. Michael Z Caposole, DO, MBS; Mohamed A Aboueisha, MD; Meredith N Freeman, MSc; Leah M Evans; Shauna Levy, MD, MS, FACS, DABOM; John W Baker, MD, FACS; Carlos A Galvani, MD, FACS, FASMBS. Robot Assisted Takedown of Nissen Fundoplication with Conversion of Sleeve Gastrectomy to Roux En Y Gastric Bypass. Tulane University School of Medicine. Webinar panel - American College of Surgeons Video-based Education Webinar Series; Bariatric Surgery II. Online webinar. February 21, 2023.
60. Michael Z Caposole, DO, MBS; Mohamed A Aboueisha, MD; Meredith N Freeman, MSc; Leah M Evans; Shauna Levy, MD, MS, FACS, DABOM; Carlos A Galvani, MD, FACS, FASMBS; John W Baker, MD, FACS. Gastric Outlet Obstruction Post Single Docking Robotic SADIs (Single Anastomosis Duodenal Switch). Tulane University School of Medicine. Webinar panel - American College of Surgeons Video-based Education Webinar Series; Bariatric Surgery II. Online webinar. February 21,

Inventions and Patents:

Galvani C.: Surgical Retractor Apparatus and Method 2016, US Patent No9,259,214.

Invited Presentations and Seminars:

1. Surgical Weight Loss Informational Seminar; Bimonthly seminar for potential patients and general public; Banner - University Medical Center; 2010-Present; Tucson, Arizona.
2. Applications of Robotics in General Surgery; Army Hospital at Fort Huachuca, Arizona; March 2010; Fort Huachuca, Arizona.
3. Robotic Surgery in Tucson Today—and Tomorrow; Pima County Medical Society; April 2010; Tucson, Arizona.
4. Post-op Complications of Bariatric Surgery; In-service Lecture, 3 Diamond North Staff at the University of Arizona Medical Center; February 2011; Tucson, Arizona.
5. Bariatric Patients; In-service Lecture, PACU Staff at the University of Arizona Medical Center; March 2011; Tucson, Arizona.
6. Bariatric Patients; In-service Lecture, 3 Diamond North Staff at the University of Arizona Medical Center; March 2011; Tucson, Arizona.
7. Bariatric Complications; In-service Lecture, 2 Diamond West Staff at the University of Arizona Medical Center; June 2011; Tucson, Arizona.
8. Medical Advances in Weight Loss Surgery; Sierra Vista Health Center; March 22, 2011; Sierra Vista, Arizona.
9. Kidney Donor Patients; In-service Lecture, 3 Diamond North Staff at the University of Arizona Medical Center; March 2013; Tucson, Arizona. (2 lectures).
10. Disaster 2020; Video Session Lecture, ASMBS Re-Vision Virtual Meeting. January 29, 2021.
11. Bariatric Surgery for Orthopaedic Patients; Virtual Grand Rounds Guest Lecture, Tulane
11. Left Robotic assisted donor nephrectomy; XXIX Congreso Nacional de Cirugia General; Mérida 1 de noviembre de 2006
12. Left Robotic assisted donor nephrectomy; XXIX Congreso Nacional de Cirugia General; Mérida 1 de noviembre de 2006

Invited Presentations and Seminars (continued)

13. Robotic-Hand-Assisted Right Donor Nephrectomy; Corso di Chirurgia Robotica; 21 November 1 December 2006
14. Medical & Surgical Management of Morbid Obesity; Illinois Society for Advanced Practice Nursing (ISAPN) Region 2 & 7 Meeting; February 28, 2007; Oak Brook, Illinois
15. Surgical Options for Morbid Obesity; ACCESS Community Health Network, Quarterly All Provider Staff Meeting; April 18, 2007; Chicago, Illinois
16. Cirugía robótica del órgano sólido; Jornadas Internacionales' de Cirugía Robótica Introduction Hospital Clinic San Carlos Madrid; April 26-27, 2007; Madrid, Spain
17. Cirugía robótica en cirugía bariátrica; Jornadas Internacionales de Cirugía Robótica Introducción; Hospital Clínico San Carlos Madrid; April 26-27, 2007; Madrid, Spain
18. Robótica en Cirugía Digestiva: compartment supramesocólico; Jornadas Internacionales de Cirugía Robótica Introducción; Hospital Clínico San Carlos Madrid; April 26-27, 2007; Madrid, Spain
19. What's New in the Surgical Treatment of Obesity; Nuevas Fronteras en el Tratamiento Médico para la Comunidad Hispana en la Universidad de Illinois en Chicago; 2nd Annual Medical/Surgical; May 2, 2007; Chicago, Illinois
20. Technical Aspects in LDOT. Robotic-assisted living donor nephrectomy; 3rd International Symposium on Living Donor Organ Transplantation; Department of General, Visceral and Transplantation Surgery University Hospital Essen; June 11-12, 2007; Essen, Germany
21. Current Issues in the Surgical Treatment of Obesity; 2nd Annual Emerging Surgical Technologies Symposium; August 17, 2007
22. Pouch enlargement (PE) and Band slippage (BS): Is it necessary to remove the band? 3rd Annual Advanced Laparoscopic Surgery Course, 78th Argentinean Congress of Surgery; October 2007; Buenos Aires, Argentina
23. Management of Obesity in the Kidney Patient; Eighth Annual Multi-Disciplinary Conference of National Kidney Foundation of Illinois; November 14, 2007; Chicago, Illinois
24. The Robot and Esophageal Surgery; Congress of Digestive Surgery of Nice; November 16, 2007; Nice, France
25. Bariatric Surgery; 5th Anniversary, Personal & Professional Development Retreat for Women of Color; December 2007; Rosemont, Illinois 31 Symposia/Conferences - Invited

Invited Presentations and Seminars (continued)

26. Cirugía oncológica robótica en el hemiabdomen superior; Cirugía oncológica robótica en el hemiabdomen superior los días; April 2008; Valencia, Spain
27. Esophageal Surgery: Advancement of Robotics; 3rd Annual Symposium, Nuevas Fronteras en el Tratamiento Medico para la Comunidad Hispana; University of Illinois at Chicago Hispanic Center of Excellence and Department of Surgery; May 14, 2008; Chicago, Illinois
28. Gastrectomía Laparoscópica en manga con uso de grapadoras reforzadas con material bioabsorbable (Gore Seamguard®); Seclaendosurgery.com (online) 2008, nº 23; Available on Internet.
<http://www.seclaendosurgery.com/seclan23/pasoapaso/pasoapaso.htm>
ISSN: 1698- 4412. Article in Spanish.
29. Gastric Banding, How to treat complications; 1st Congreso Internacional del Centro Dr. José Naves González; July 2008; Ciudad de Querétaro, México
30. Robotic Surgery; 1st Congreso Internacional del Centro Dr. José Naves González; July 2008; Ciudad de Querétaro, México
31. Gastric Stimulator for gastroparesis; 1st Congreso Internacional del Centro Dr. José Naves González; July 2008; Ciudad de Querétaro, México
32. Sleeve gastrectomy: is it the end of Adjustable Gastric Band?; XXVI Congreso de Cirugia de Cordoba; September 2008; Cordoba, Argentina
33. Obesity, Physical Fitness and the Kidney Patient; Illinois Council of Nephrology Nurses & Technicians (ICNNT) Annual Meeting; September 2008; Willowbrook, Illinois
34. Discussing Surgical Options for Weight Loss Surgery. Sleeve Gastrectomy; Illinois Association of Bariatric Surgeons Meeting; October 21, 2008; Oakbrook Terrace, Illinois
35. Minimally invasive GERD and achalasia surgery: The advantages of Robotic Surgery; 1st Worldwide Congress Clinical Robotic Surgery Association; October 9-10, 2009; Chicago, Illinois
36. Cirugia bariátrica con incision única: Futuro o fantasia? IV Congreso Internacional de Actualizacion en Cirugia Bariátrica Y Metabólica. Enfoque Quirúrgico y Multidisciplinario; April 2010; Mendoza, Argentina
37. Hernia hiatal en cirugía bariátrica. Como reparar? Con o sin malla? IV Congreso Internacional de Actualizacion en Cirugia Bariátrica Y Metabólica. Enfoque Quirúrgico y Multidisciplinario; April 2010; Mendoza, Argentina
38. Entrenamiento en cirugía laparoscopia durante la residencia; 27° Congreso Internacional de Cirugia de Cordoba del Bicentenario; Disertante en Jornada de Residentes. Asociación de Residentes de Cirugía de

Invited Presentations and Seminars (continued)

39. Incisión única generalidades; 27° Congreso Internacional de Cirugia de Cordoba del Bicentario; Simposio Cirugía Miniinvasiva; July 2010; Córdoba, Argentina
40. Colectectomía por incision única; 27° Congreso Internacional de Cirugia de Cordoba del Bicentario; Simposio Cirugía Miniinvasiva; July 2010; Córdoba, Argentina
41. Banda gastric adjustable por incision única; 27° Congreso Internacional de Cirugia de Cordoba del Bicentario; Simposio Cirugía Miniinvasiva; July 2010; Córdoba, Argentina 32 Symposia/Conferences- Invited (continued)
42. Gastrectomía en manga por incision única; 27° Congreso Internacional de Cirugia de Cordoba del Bicentario; Simposio Cirugía Miniinvasiva; July 2010; Córdoba, Argentina
43. Minimally Invasive GERD and Achalasia Surgery: The advantages of robotic surgery; Miami Robotics Symposium; Miami, Florida, October 13-16,2010
44. Surgery for gastroparesis; XXXIV International Congress of the Mexican Association of General Surgery; October 24-29, 2010; Guadalajara, Mexico
45. Robotics in gastrointestinal surgery: a reality; XXXIV International Congress of the Mexican Association of General Surgery; October 24-29, 2010; Guadalajara, Mexico
46. Revisional Bariatric Surgery; XXXIV International Congress of the Mexican Association of General Surgery; October 24-29, 2010; Guadalajara, Mexico
47. Single-Incision Bariatric Surgery (Banding and Sleeve Gastrectomy); XXXIV International Congress of the Mexican Association of General Surgery; October 24-29, 2010; Guadalajara, Mexico
48. Update of the intracorporal retraction device - experiences in SPA; 3rd International Round Table Meeting Laparoscopy; November 2011; Freiburg-Lehen, Germany
49. Retraction of Liver and Gallbladder; Strategic Laparoscopy for Improved Cosmesis (SLIC) Summit; Single-incision Laparoscopic Cholecystectomy (SIL-C); Strategic Laparoscopy for Improved Cosmesis (SLIC) Summit; January 13-14, 2012; Miami, Florida
50. Robotic Surgery for Benign Esophagogastric Disorders; 2nd Annual Miami Robotics Symposium; February 16-18, 2012; Miami, Florida
51. Tratamiento Robótico De La Achalasia; Congreso Nacional de la SECLA (telecast conference); May 10, 2012; Madrid, Spain

Invited Presentations and Seminars (continued)

52. State of the Art in Robotic Bariatric Surgery; SLS - MIRA - SRS Joint Annual Meeting & Endo Expo 2012 Minimally Invasive Surgery Week; September 5-8, 2012; Boston, Massachusetts
53. Robotic-assisted treatment of esophageal diverticula; 4th Worldwide Congress on Clinical Robotics and Surgical Innovation (CRSA); September 27-29, 2012; Chicago, Illinois
54. Mediastinal dissection of hernia sac in paraesophageal hernias; 4th Worldwide Congress on Clinical Robotics and Surgical Innovation (CRSA); September 27-29, 2012; Chicago, Illinois
55. Robotic Gastric Bypass; Nuevas Fronteras en Cirugia Minimamente Invasiva: Desafios del Siglo XXI; October 18-19, 2012; Santiago, Chile
56. Robotic repair of giant hiatal hernia; Nuevas Fronteras en Cirugia Minimamente Invasiva: Desafios del Siglo XXI; October 18-19, 2012; Santiago, Chile
57. The Future of Gastrointestinal Surgery: What can we expect from robotic procedures in the next ten years? Nuevas Fronteras en Cirugia Minimamente Invasiva: Desafios del Siglo XXI; October 18-19
58. Robotic Surgery will be the approach for Bariatric Surgery; Nuevas Fronteras en Cirugia Minimamente Invasiva: Desafios del Siglo XXI; October 18-19, 2012; Santiago, Chile 33 Symposia/Conferences Invited (continued)
59. Endoscopy will be the treatment of choice for GERD; Nuevas Fronteras en Cirugia Minimamente Invasiva: Desafios del Siglo XXI; October 18-19, 2012; Santiago, Chile
60. Bariatric Surgery: Revising the Classics; 2012 Annual Scientific Meeting, AZ Chapter, American College of Surgeons; November 10-11, 2012; Tucson, Arizona
61. Surgery for Diabetes: Does the End Justify the Means? 2nd Annual Arizona Diabetes Symposium: Focus on Early Interventions, Individualized Care, and Current Treatment Strategies; September 7, 2013 (Phoenix), September 28, 2013 (Tucson), October 19, 2013 (Flagstaff)
62. Robotic Surgery for Hiatal Hernia: to mesh or not to mesh; Clinical Robotic Surgery Association 5th Worldwide Congress; October 3-5, 2013; Washington D.C.
63. Entrenamiento en cirugía laparoscópica durante la residencia; 29° Congreso de Cirugía de Córdoba; September 3-5, 2014; Córdoba, Argentina

Invited Presentations and Seminars (continued)

64. Cirugía bariátrica revisional mini-invasiva; 29° Congreso de Cirugía de Córdoba; September 3-5, 2014; Córdoba, Argentina
65. Aplicaciones de cirugía robótica en cirugía general; 29° Congreso de Cirugía de Córdoba; September 3- 5, 2014; Córdoba, Argentina
66. Evolution of minimally invasive esophagectomy, and where are we now?; The OESO 13th World Conference; August 31-September 3, 2015; Monaco, France
67. Let's Get Clinical...Clinical Part 2; 2016 Aesculap National Sales Meeting; January 20, 2016; Tucson, Arizona
68. Reversal GBP to Sleeve – Indications, Technique and Immediate Outcomes; American Society of Metabolic and Bariatric Surgery (ASMBS) CME Event; Revisional Bariatric Surgery Conference Anne Arundel Medical Center; May 20, 2016; Annapolis, Maryland
69. Pouch Remodeling for Gastric Bypass Failure; American Society of Metabolic and Bariatric Surgery (ASMBS) CME Event; Revisional Bariatric Surgery Conference; Anne Arundel Medical Center; May 20, 2016; Annapolis, Maryland
70. Robotic Achalasia: Heller Myotomy and Redo Heller Myotomy; 2016 Society of Robotic Surgery at Minimally Invasive Surgery; August 31-September 3, 2016; Boston, Massachusetts
71. Robotic Challenging Hiatal and Paraesophageal Surgery, Redo Nissen Funduplications; 2016 Society of Robotic Surgery at Minimally Invasive Surgery; August 31-September 3, 2016; Boston, Massachusetts
72. Rapid Fire Update on Metabolic Surgery; Arizona Chapter of the American College of Surgeons 2016; November 19, 2016; Tucson, Arizona
73. Robotic Redo Fundoplication and Challenging Hiatal and Paraesophageal Surgery; 2017 Society of Robotic Surgery; February 23-25, 2017; Miami, Florida
74. Robotic Achalasia: Heller Myotomy and Redo Heller Myotomy; 2017 Society of Robotic Surgery; February 23-25, 2017; Miami, Florida 34 Symposia/Conferences Invited (continued)
75. Open vs. laparoscopic vs. Robotic Repair; 18th Annual Hernia Repair; March 7-10, 2017; Cancun, Mexico
76. Entrenamiento de cirugía laparoscópica y robótica en la residencia. 43° Congreso Nacional de Cirugía "Hernando Abaunza O" 22 al 25 de agosto de 2017

Invited Presentations and Seminars (continued)

77. Revisión por falla de la cirugía antireflujo. ¿Cuándo y cómo evaluar al paciente? 43° Congreso Nacional de Cirugía “Hernando Abaunza O” 22 al 25 de agosto de 2017
78. Evolución de la esofagectomía mini invasiva. 43° Congreso Nacional de Cirugía “Hernando Abaunza O” 22 al 25 de agosto de 2017
79. Reoperative hiatal hernia. Tips for success. 9th Worldwide Congress of the Clinical Robotic Surgery Association. Robotic Foregut Surgery Scientific Session. September 23, 2017
80. Robotic complex hiatal hernia and redo hiatal hernia surgeries. Society of robotic surgery – 2018 annual meeting. June 18-20, 2018. Stockholm, Sweden.
81. Robotic Complex Hiatal Hernia and Redo Hiatal Hernia Surgeries. Society of robotic surgery – 2018 annual meeting. June 18-20, 2018. Stockholm, Sweden.
82. SAGES Robotics Course for Fellows. Robotic Foregut Surgery Intuitive Surgical, Inc. Regional Lab, Norcross, GA. September 6-7, 2018
83. Hernia Repair with or without Bariatric Surgery. Hernia symposium; Multidisciplinary management of Complex Hernias. September 15th, 2018.
84. SAGES Robotics Course for Fellows. Robotic Foregut Surgery. HOUSTON, TX. June 10-11, 2019.
85. SAGES Robotics Course for Fellows. Robotic Bariatric Surgery. Intuitive Surgical, Inc. Regional Lab, Norcross, GA. September 5-6, 2019
86. Obesity & GERD-what are the most effective treatment options? 1st Symposium on Robotic Upper Gastro-Intestinal Surgery October 14th, 2019, Ghent, Belgium
87. Treatment of achalasia; Indications and pre-operative work-up. 1st Symposium on Robotic Upper Gastro- Intestinal Surgery October 14th, 2019, Ghent, Belgium
88. Single Anastomosis Duodeno-ileal Bypass. What’s New in Bariatric Surgery? ASMBS Continuing Medical Education and ASMBS Maryland Chapter Meeting. Anne Arundel Medical Center; October 18, 2019; Annapolis, Maryland
89. GERD and Morbid Obesity – What is the Best Approach? What’s New in Bariatric Surgery? ASMBS Continuing Medical Education and ASMBS

Maryland Chapter Meeting. Anne Arundel Medical Center; GERD and Morbid Obesity

90. Best gastro-jejunal anastomosis technique: Does it exist? Hand sewn 2-layers robotic. Live Facebook webinar program and panel discussion. SAGES Bariatric Surgery Master's Program Collaboration sponsored by the SAGES Bariatrics Committee. April 28th , 2020
91. Robotic RNY Gastric Bypass for Failed Antireflux Surgery. Bariatric Session Virtual World Robotic Symposium 2020 July 31-August 2nd, 2020.
92. IPOM VHR, Hernia Session. Bariatric Session - Virtual World Robotic Symposium. 2020 July 31-August 2
93. Why is the Robot Needed for Revisional Foregut Surgery? General Surgery Session Virtual World Robotic Symposium 2020 July 31-August 2
94. The American Perspective on Hiatal Hernia Repair. IHS 2020 Virtual Meeting. September 9, 2020.
95. Complicaciones de las anastomosis en Bypass Gástrico. Curso Riesgos Y Complicaciones En Cirugia Bariátrica Tips & Tricks Para El Cirujano General. Sponsored by The Surgery Hub and Asociación Mexicana de Cirugía General (ACGM). Viernes 2 De Noviembre 2020.
96. 21st International Bariatric Club. University of Oxford. Hot Topics in Surgery Webinar "Defining the New Generation of Surgical Robots – "Is Robotic Technology a genuine Game Changer in Bariatric Surgery?" Discussion Panel. November 24, 2020. Invited panelist.
97. Todo iba bien. Revisiones y complicaciones: Robot. Latin American Day. ACS Clinical Congress October 2021.
98. Donde estamos hoy con la Cx Robotica? Manejo actual del ERGE en pacientes con obesidad. XXXIX Cirugia Bell Ville-Marcos Juarez Modulo April 2022.
99. Robotic Bariatric Surgery. AST National Conference. New Orleans, LA. June 3, 2022
100. MC/IH non-responders and weight regain. ASMBS Annual Conference, Dallas TX. June 2022
101. Piranha Pit Videos. ASMBS Annual Conference, Dallas, TX. June 2022
102. The Use of Robotic Assisted Surgery in Bariatric and Metabolic Surgery: Where Do We Stand? ASMBS Annual Conference, Dallas, TX. June 2022

Invited Presentations and Seminars (continued)

103. Paraesophageal Hernia Repair (Releasing Incisions/Mesh, Collis, Concomitant Gastric Bypass) SRS Annual Conference, Lake Buena Vista, Florida. July 2, 2022.
104. Marginal Ulcers I Have Known. International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO). August 2022
105. Laparoscopic Robotic Assisted Inguinal Hernia in the Patient with Obesity. International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO). August 2022
106. Robot Assisted Takedown of Nissen Fundoplication with Conversion of Sleeve Gastrectomy to Roux En Y Gastric Bypass. ACS Clinical Congress. October 16-20, 2022.
107. Gastric Outlet Obstruction Post Single Docking Robotic SADIs (Single Anastomosis Duodenal Switch). ACS Clinical Congress. October 16-20, 2022.
108. Analysis of the Gastro-jejunal anastomosis in Roux en Y Gastric Bypass. 78th IBC Oxford University Webinar. November 29, 2022
109. Screening for GERD in Bariatric Surgery: The Predictive Value of the GERD-HRQL Questionnaire Score Compared with Preoperative EGD Findings. Podium Presentation. SAGES 2022 Montreal, Quebec
110. "No Wonder I Got Winded" Laparoscopic Treatment of Diaphragm Eventration in a Bariatric Patient. Video Presentation. SAGES 2022 Montreal, Quebec.
111. Pouch Revision and Distalization of Undivided Gastric Bypass. Video Presentation. SAGES 2022 Montreal, Quebec.
112. Robot Assisted Takedown of Nissen Fundoplication with Conversion of Sleeve Gastrectomy to Roux En Y Gastric Bypass. Tulane University School of Medicine. Webinar panel - American College of Surgeons Video-based Education Webinar Series; Bariatric Surgery II. Online webinar. February 21, 2023. 36
113. Gastric Outlet Obstruction Post Single Docking Robotic SADIs (Single Anastomosis Duodenal Switch). Tulane University School of Medicine. Webinar panel - American College of Surgeons Video-based Education Webinar Series; Bariatric Surgery II. Online webinar. February 21, 2023. Symposia/Conference

Submitted Presentations

1. Galvani C; Cirugía laparoscópica antireflujo. La presión preoperatoria del EEI no afecta los resultados. XIth Congreso Internacional de Cirugía Endoscópica; April 29-May 4, 2002; Mérida, Mexico
2. Galvani C; Laparoscopic antireflux surgery. Preoperative LES pressure does not affect outcome; Congreso Argentino de Cirugía, Scientific Session; October 2002; Buenos Aires, Argentina
3. Galvani C. Symptoms are a poor indicator of the reflux status in patients after fundoplication for GERD. Role of esophagus function tests; Western Surgical Association Annual Meeting, Scientific session; November 2002; Vancouver, Canada
4. Galvani C. Preoperative LES pressure does not affect the outcome of Laparoscopic Heller Myotomy for Achalasia; Society of American Gastrointestinal Endoscopic Surgeons (SAGES) 2003; March; Los Angeles, California
5. Galvani C. Evolution of Antireflux Surgery. Total Fundoplication is Superior to Partial; 9th World Congress of Endoscopic Surgery; February 2-7; Cancún, Mexico
6. Galvani C. Timing of surgical intervention does not influence return of esophageal peristalsis and outcome in patients with Achalasia; Society of American Gastrointestinal Endoscopic Surgeons (SAGES) 2004; March-April; Denver, Colorado
7. Galvani C; Laparoscopic Adjustable Gastric Band vs. Laparoscopic Roux-en-Y Gastric Bypass: Ends justify the means?; Society of American Gastrointestinal Endoscopic Surgeons (SAGES) 2005; April 13- 16; Ft. Lauderdale, FL
8. Galvani C. Robotic-Assisted Heller Myotomy Reduces the incidence of esophageal perforation; Society of American Gastrointestinal Endoscopic Surgeons (SAGES) 2005; April 13-16; Ft. Lauderdale, FL
9. Galvani C. The learning curve for robotic-assisted laparoscopic Roux-en-Y gastric bypass (RALRYGB) is 25 patients; 1st Minimally Invasive Robotic Association (MIRA) International Congress; December 2005; Innsbruck-Austria
10. Galvani C; Robotic assistance for the treatment of epiphrenic diverticulum: Initial experience; 1st Minimally Invasive Robotic Association (MIRA) International Congress; December 2005; Innsbruck, Austria
11. Galvani C; Effect of the learning curve on outcomes after Robotic-Hand-Assisted Right Donor Nephrectomy; Society of American Gastrointestinal Endoscopic Surgeons (SAGES) 2006; April 26- 29; Dallas, Texas

Submitted Presentations (Continued)

12. Galvani C; Single Center Experience with Robotic Surgery for benign and malignant esophageal disease; 3rd Minimally Invasive Robotic Association (MIRA) Congress 2008; January 2008; Rome, Italy
13. Galvani C; Multipurpose internal retractor for single-incision surgery (SIS); 13th World Congress of Endoscopic Surgery; April 2012; Puerto Vallarta, Mexico
14. Galvani C. Is a Proficiency-based Skills Training Curriculum Needed for the Fundamentals of Laparoscopic Surgery (FLS) During General Surgery Residency?; Academic Surgical Congress (ASC) 2014; February 4-6, 2014; San Diego, California
15. Galvani C; Ideal Timing of Fundamentals of Laparoscopic Surgery during Residency Training; American College of Surgeons (ACS) 100th Annual Clinical Congress; October 26-30, 2014; San Francisco

Editorial Boards

2016- Journal of Laparoendoscopic & Advanced Surgical Technique

Reviewer

2004 – Surgical Endoscopy

2011 – The International Journal of Medical Robotics and Computer Assisted Surgery

2011 – Surgery for Obesity and Related Diseases

2011 – Diseases of the Esophagus

2011 – Surgery for Obesity and Related Diseases

2012 – Journal of the American College of Surgeons

2013 – Minerva Chirurgica (A Journal on Surgery)

2013 – Journal of Investigative Surgery

2016 – Journal of Laparoendoscopic & Advanced Surgical Techniques

2020- Journal of the American College of Surgeons Editorial Boards

2016 – Journal of Laparoendoscopic & Advanced Surgical Technique

SERVICE ACTIVITIES

University Committees

University of Arizona

| | |
|-------------------|---|
| 2011 – 2013 | Senator-at-Large, Faculty Senate Committee |
| 2011 – 2013 | Alternate Member, Institutional Review Boards |
| 05/2014 – 05/2015 | Faculty Fellows Mentoring Program Office of Faculty Affairs (OFA), Diversity, and Inclusion (ODI) |
| 2015 | Member, Search Committee for the Director of the Center for Disparities in Diabetes, Obesity & Metabolism(C-DDOM) |

Departmental committees:

University of Illinois at Chicago, Chicago, Illinois

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| 2006 – 2008 | Director, Surgical Education Laboratory Department of Surgery |
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University of Arizona , Department of Surgery, Tucson, Arizona

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|-------------|--|
| 2011 – 2017 | Chair, Robotics Steering Committee |
| 2012 –2014 | Member (Assistant Program Director), Residency Executive Committee General Surgery Residency Program |
| 2013 – 2017 | Member (Assistant Program Director), Clinical Competency Committee General Surgery Residency Program |
| 2014 – 2017 | Member (Assistant Program Director), Governance Committee General Surgery Residency Program |
| 2015 – 2017 | Chair, General Surgery Ad Hoc Committee |

Baylor College of Medicine, Houston, TX

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|-----------|---|
| 2019-2020 | Member, Department of Surgery Faculty Affairs Committee |
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Tulane University School of Medicine, New Orleans, LA

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| 2020- | Chair, Tulane Surgery Surgical Simulation Committee |
| 2022- | Member, Tulane Health System Surgical Executive Committee |

Carlo A Galvani MD FACS FASMBS

LSU Department of Surgery

- 2024- Clinical Operations Committee
- 2024- Promotions and Tenure Committee

Hospital committees:

University of Illinois at Chicago, Chicago, Illinois

- 2008 – 2009 Hospital Nutrition Committee

Surgery Center at 900 N Michigan Avenue, Chicago, Illinois

- 2008 – 2009 Medical Executive Committee

Banner – University Medical Center, Tucson, Arizona

- 2010 – 2017 Member, Peer Review – Medical Staff Appeals Committee
- 2011 – 2017 Member, Clinic Steering Committee
- 2013 – 2015 Chair, Operating Room Product Evaluation Committee (ORPEC)
- 2013 – 2015 Member, Surgical Site Infection Taskforce Committee
- 2013 – 2017 Chair, Metabolic & Bariatric Surgery (MBS) Committee
- 2013 – 2017 Member, Value Analysis Program (VAP) Steering Committee
- 2013 – 2017 Chair, Perioperative Services Executive Committee
- 2013 – 2017 Member, Perioperative Services Steering Committee
- 2013 – 2017 Member, Peer Review Committee (PRC)
- 2013 – 2017 Member, Quality Review Committee (QRC)
- 2014 – 2015 Member, Acute Care Advisory Committee
- 2015 – 2017 Member, Surgical Clinical Consensus Group

Carlo A Galvani MD FACS FASMBS

Hospital committees (continued)

| | |
|-------------|---|
| 2015 – 2017 | Member, System Robotics Committee |
| 2016 – 2017 | Member, Banner University Medical Group – Tucson (BUMG-T) Operations Committee |
| 2016 – 2017 | Member, Banner University Medical Center – Tucson (BUMC-T) Quality and Safety Council |

Baylor St. Luke's Medical Center, Houston, Texas.

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|-------------|--|
| 2018 – 2020 | Chair, Metabolic & Bariatric Surgery (MBS) Committee |
| 2018 – 2020 | Co-Chair Robotics Committee |

Tulane Medical Center, New Orleans, Louisiana

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| 2021 - | Chair, Robotics Committee |
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University Medical Center, New Orleans, Louisiana

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| 10/2023- | Member, Block Utilization committee |
| 10/2023- | Member, Peer-Review Committee |

SERVICE AND OUTREACH

National/International

| | |
|-------------|--|
| 2012 – 2017 | Treasurer, Arizona Chapter, American Society for Metabolic and Bariatric Surgery (AZ ASMBS) |
| 2013 – 2017 | Secretary, Arizona Chapter, American Society for Metabolic and Bariatric Surgery (AZ ASMBS) |
| 2007 – 2008 | Member, Technology Committee Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) |
| 2011- 2013 | Member, Global Healthcare Subcommittee American Society for Metabolic and Bariatric Surgery (ASMBS) |
| 2011 – 2013 | Member, International Development Committee American Society for Metabolic and Bariatric Surgery (ASMBS) |
| 2011 – 2018 | Member, Program Sub-committee Society for Surgery of the Alimentary Tract (SSAT) |
| 2011 – 2022 | Member, Communications Committee American Society for Metabolic and Bariatric Surgery (ASMBS) |
| 2011 – 2013 | Member, ASMBS/IFSO Cooperation Subcommittee American Society for Metabolic and Bariatric Surgery (ASMBS)/International Federation of the Surgery of Obesity and Metabolic Disorders (IFSO) |
| 2013 – 2014 | Treasurer, Clinical Robotic Surgery Association (CRSA) |
| 2014 – 2019 | Member, Bariatric Committee Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 6 |
| 2015 – 2017 | Member, Communications Committee- Fellowship Council |
| 2016 – 2022 | Member, Editorial Board Journal of Laparoendoscopic & Advanced Surgical Techniques |

National/International (continued)

- 2016 – Member, Robotics Committee Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)
- 2017 – Member, Foregut Surgery Task Force Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)
- 2019- Member, ASMBS Foundation Board of Directors