

CURRICULUM VITAE

Shirin Towfigh, MD, FACS

A. PERSONAL HISTORY:

Name: Shirin Towfigh, MD
Business Address: 450 N Roxbury Drive #224
Beverly Hills, CA 90210
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B. EDUCATION:

High School: Diploma, 1985-88
Santa Monica High School
Santa Monica, CA
Undergraduate: Bachelor of Science, Biology, 1988-92
University of California, Los Angeles
Los Angeles, CA
Medical School: Doctor of Medicine, 1992-96
University of California, San Diego
La Jolla, CA
Residency: Intern, General Surgery, 1996-97
University of California, Los Angeles
Resident, General Surgery, 1997-98, 1999-2002
University of California, Los Angeles
Chief Resident, General Surgery (R-5), 2001-2002
University of California, Los Angeles
Fellowships: Research Fellow, Gastrointestinal Physiology, 1998-99
University of California, Los Angeles
School of Medicine
Los Angeles, CA
Faculty Teaching and Learning Fellowship, 2006-07
University of Southern California
Keck School of Medicine, Division of Medical Education
Los Angeles, CA
Educational Leadership Fellowship, 2007-08
University of Southern California
Keck School of Medicine Division of Medical Education
Los Angeles, CA
Licensure: California: #A064128
Exp. 11/30/2017
Board Certification: American Board of Surgery, #48287
07/01/2003, Exp. 07/01/2023
Misc Certificates: DaVinci Robot Console Basic Training Certificate, Intuitive Surgical
Good Clinical Practices for Clinical Research Professionals, DIA

C. PROFESSIONAL POSITIONS:

Business: CEO & Founder, 2014-
Hexagon Health, Inc.
Beverly Hills, CA

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Shirin Towfigh, MD, FACS

Board of Directors, 2015-
International Hernia Collaboration, Inc.
New York, NY

Board of Directors, 2014-16
Precision Ambulatory Surgery Center
Beverly Hills, CA

President & Founder, 2013-
Beverly Hills Hernia Center
Beverly Hills, CA

Clinical:

Staff Attending Physician, 2008-
Cedars-Sinai Medical Center
Los Angeles, CA

Staff Physician, 2013-
Precision Ambulatory Surgery Center
Beverly Hills, CA

Staff Physician, 2013-
90210 Surgery Medical Center
Beverly Hills, CA

Staff Physician, 2014-15
Providence Saint John Health Center
Santa Monica, CA

Attending Physician, 2002-08
Los Angeles County + USC Medical Center
Los Angeles, CA

Staff Physician, 2003-05
Kenneth Norris Comprehensive Cancer Hospital
Los Angeles, CA

Staff Physician, 2003-05
USC University Hospital
Los Angeles, CA

Institutional:

Associate Professor of Surgery, 2008-13
Cedars-Sinai Medical Center
Los Angeles, CA

Director, Advanced Laparoscopic Surgery Fellowship, 2008-12

Director, Medical Student Education, 2008-13

Education Director, Surgical Simulation Skills Center, 2008-12

Member, Minimally Invasive Surgical Technology Institute (MISTI),
2008-13

Member, Institutional Review Board, 2009-12

Associate Professor of Clinical Surgery, 2008-13
Geffen School of Medicine at UCLA
Los Angeles, CA

Adjunct Associate Professor of Engineering, 2008-11
Department of Biomedical Engineering
University of Southern California, Viterbi School of Engineering
Los Angeles, CA

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Assistant Professor of Surgery, 2002-08
Department of Surgery
University of Southern California, Keck School of Medicine
Los Angeles, CA
Unit Chief, Team A
Emergency Surgery Service and Minimally Invasive Surgery Program

D. PROFESSIONAL ACTIVITIES:

Local Committee Service

Cedars-Sinai Medical Center:

Robotic Surgery Efficiency Committee, 2015-
Department of Surgery GME Committee, 2008-13
Clinical Champion, Surgical Site Prevention Project, 2010-12
Internal Review Board Member, 2009-11
Department of Surgery Representative, AHSP Skills Center Development Project, 2008-12
Department of Surgery Performance Improvement Committee, 2008-13

Geffen School of Medicine at UCLA:

Women in Surgery Interest Group, Mentor, 2013-
Co-Director, Continuity Clerkship in Surgery, 2010-13
Advisory Board, College of Applied Anatomy, 2010-13
Well-Being Facilitator, 2008-13
Member, Surgical Education Committee, 2008-13
Site Director, Medical Student Surgery Clerkship, 2008-13
Founder, Women in Surgery seminars, 2001
Resident as Teacher Conference, 1999-2001
Intern Conference instructor, 2000-2002

Keck School of Medicine of the USC:

Director, Medical Student Surgery Clerkships, 2004-07
Surgery I general surgery clerkship
Surgery II surgical subspecialties clerkship
4th year surgery and surgical subspecialties rotations
Surgical Infections Research Group
Director, 2005-08
Principal Investigator, 2002-08
Surgical Education Research Group, 2003-07
Salerni Collegium for USC KSOM Alumni
Secretary, 2006-07
Executive Board, 2006-07
Clinical Course Curriculum Committee, Year III/IV, 2004-07
Medical Faculty Assembly, 2003-04
Provost's Biomedical Imaging Sciences Initiative, 2005-08
USC Ambassador, 2004-08
Department of Surgery
Surgical Council, 2004-07
General Medical Education Committee, 2004-08

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Shirin Towfigh, MD, FACS

Appointments and Promotions Committee, 2003-08
QA Committee, 2002-08
Emergency Surgery Service Division Faculty Meetings, 2002-08
Department Faculty Meetings, 2002-08

Los Angeles County Department of Health Services:

Member-at-Large Representative, Medical Executive Council, 2006-08
Board Member, Association of Physicians of Los Angeles County Hospital (APLACH), 2005-08
Replacement Hospital Redesign:
Chair, Physician Advisory Committee, Clinician access, electronic medical records, 2005-08
Chair, Orthopedic Clinic Redesign Subcommittee, 2005-08
Co-Chair, Outpatient Surgery Redesign Subcommittee, 2006-08
Co-Chair, Peri-operative Redesign Committee, 2006-08
Co-Chair, Clinic Space Redesign Committee, 2006-08
Co-Chair, Outpatient Redesign Committee, 2005-08
Member, Employee Health Redesign Committee, 2007-08
Member, Peri-operative Redesign Committee, 2006-08
Member, Radiology Redesign Subcommittee, 2005-08
Member, Hospital Information Systems Redesign Subcommittee, 2005-08

National Committee Service

American Board of Surgery

Certifying Exam (Oral Boards) Hernia Committee, 2013
Certifying Exam (Oral Boards) Examiner, 2010, 2012

American College of Surgeons (ACS)

Member, Accredited Education Institute Patient Education Committee, 2016-
Governor-at-Large, Southern California, 2013-
Member, Patient Education Committee, 2013-
Member, Accreditation Review Committee of Educational Institutes, 2009-13
Surveyor, Program for the Accreditation of Educational Institutes, 2005-13
Issues Committee, 2001-03

American College of Surgeons, Southern California Chapter (SCCACS)

President, 2015-16
President-Elect, 2014-15
Vice President, 2012-14
Board of Directors, 2009-12
General Surgery Program Chair, 2012
Program Chair, 2008-09
Associate Program Chair, 2007-08
Assistant Program Chair, 2006-07
Women in Surgery Representative, 2004-06
Young Surgeon Representative, 2003-04
Candidate and Associate Society representative, 2001-03

American Hernia Society (AHS)

Governor, 2006-12, 2016-
Chair, Patient Advocacy Committee, 2015-
Chair, Communications Committee, 2012-

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Advisory Council 2004-06

The Joint Commission, Center for Transforming Healthcare

Clinical Champion, Surgical Site Prevention Project, 2010-12

Society of American Gastrointestinal and Endoscopic Surgeons (SAGES)

Hernia Task Force, 2011-

Video for Inguinal Intraoperative Decision Making Working Group, 2013-14

Publications Committee, 2014-

Communications Committee, 2011-13

Membership Committee, 2010-13

Educational Resources Committee, 2004-05, 2006-10

Fundamentals of Laparoscopic Surgery (FLS) Committee, 2002-03, 2004-05, 2006-10

Research Subcommittee, 2002-03

Association of Women Surgeons (AWS), Academic Committee, 2004-

Surgical Infections Society (SIS)

Education Committee, 2010-12

Informatics Committee, 2006-10

Association for Academic Surgery (AAS), Education Committee, 2007-09

Los Angeles Surgical Society (LASS)

President, 2012-13

Secretary/Treasurer, 2011-12

Program Chair, 2010-11

Academy of Persian-American Physicians (APP)

Chair, Nominations Committee, 2015-

Annual Meeting Program Chair, 2010, 2011, 2012

Secretary, 2008-12

Editorial Board

Hernia: The World Journal of Hernia and Abdominal Wall Surgery, 2004-

Journal of Surgical Research, 2004-2006, 2011-

Ad Hoc Reviewer

JAMA, 2010-

Surgical Endoscopy, 2010-

Archives of Surgery (now *JAMA Surgery*), 2008-

World Journal of Surgery, 2008-

British Journal of Nutrition, 2008-09

Journal of Surgical Research, 2007-11

Journal of Trauma, Injury, Infection, and Critical Care, 2007-

Surgical Laparoscopy, Endoscopy, & Percutaneous Techniques, 2007-

Digestive Diseases and Sciences, 2007-

Professional Associations & Scholarly Societies:

National

International Hernia Collaboration, 2013-

Pacific Coast Surgical Association, 2009-

Western Surgical Society, 2007-

Surgical Infections Society, 2006-13

Association for Academic Surgery, 2005-13

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American Hernia Society, 2003-
Association for Surgical Education, 2002-13
Society of American Gastrointestinal Endoscopic Surgeons, 2000-
Association of Women Surgeons, 1999-
American College of Surgeons, Fellow, 1997-
American Medical Association, 1992-2003

Local

Los Angeles Surgical Society, 2005-12
Academy of Persian Physicians, 2007-
LA County+USC Society of Graduate Surgeons, 2005-07
Southern California Chapter, American College of Surgeons, 2004-
UCLA Longmire Surgical Society, 2002-
MUSE, Los Angeles County Museum of Art, 1999-2006

E. HONORS AND SPECIAL AWARDS:

Castle Connolly America's Top Doctors, 2013, 2015, 2016
On-Time Doctor, Vitals.com, 2015
Top 10 Doctor, Vitals.com, 2014-2015
Compassionate Doctor Recognition, Vitals.com, 2011-2013
Patient's Choice, Vitals.com, 2011-14
Circle of Friends, Cedars-Sinai Medical Center, 2010-15
Outpatient Redesign and Space Optimization of Replacement Facility, LA County Medical Center, 2009
Woman of the Year in Medicine, LA County Medical Center CARES, 2008
Excellence in Performance Award, LA County Medical Center, 2008
Passionate Performance Award, Medical Executive Council, LA County Medical Center, 2006
Faculty Appreciation Award, USC Student Surgical Interest Group, 2006
Passionate Performance Award, for service to LA County Hospital, 2005
C.J. Berne Award for Outstanding Resident Teaching, 2005
Outstanding Teacher to Medical Students, USC Department of Surgery, 2005
Outstanding Faculty Member of the Year, USC Student Surgical Interest Group, 2005
Kaiser Permanente Excellence in Teaching Award, 2004
Outstanding Required Clerkship, Keck School of Medicine, 2004, 2006, 2007
Outstanding Teaching in Year IV, USC Keck School of Medicine, 2004
Outstanding Teaching in Year III, USC Keck School of Medicine, 2003, 2007
Outstanding Teacher of the Year, USC Department of Surgery, 2003, 2005
Golden Apple Award for Outstanding Teaching, UCLA School of Medicine, 2002
Golden Scalpel Award in Recognition of Teaching Excellence, UCLA Department of Surgery, 2002
Resident Research Award, American College of Surgeons Southern California Chapter, 2000
Cardiothoracic Surgery Junior Resident of the Year, UCLA, 1998
UCSD School of Medicine Service Award, 1996
UCLA College Honors, 1992
Dean's Honors List, UCLA, 1988-92
UCLA Medical Center Auxiliary Volunteer Scholarship, 1992
UCLA Medical Center Interpreter Services Award, 1992
UCLA Medical Center Theodore T. Flesch Volunteer Scholarship, 1991
Outstanding Contribution to Honors Programs Book Award, UCLA, 1990, 1991, 1992

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Shirin Towfigh, MD, FACS

Mortar Board Senior Honor Society, 1990

Alpha Lambda Delta National Honors Society Local Chapter Scholarship, 1990

F. RESEARCH GRANTS:

1. Prospective, Multicenter post-market study to evaluate and compare the Clinical Outcomes, Pain and Patient Quality of Life after Open, Laparoscopic or Robotic Assisted Hernia (Incisional and Inguinal) Repair

Principal Investigator

Intuitive Surgical, Inc

IRB Pending

2016-

2. A Prospective, Multi-Center All Comers Study of a Novel Resorbable Mesh (Phasix™ Mesh) for Ventral or Incisional Hernia Repair

Principal Investigator

Bard/Davol, Inc

IRB Pro00034803

2015-17

3. Phase III, Randomized, Multicenter, Double-Blind, Double-Dummy, Parallel-Group, Comparative Study to Determine the Efficacy, Safety, and Tolerability of Ceftazidime Avibactam (CAZ104) Plus Metronidazole Versus Meropenem in the Treatment of Complicated Intra-Abdominal Infections (cIAIs) in Hospitalized Adults

Principal Investigator

Astra Zeneca

IRB Pro00027523

2012-13

4. A Phase 2, randomized, double-blind, placebo-controlled, dose-ranging study to assess the safety and efficacy of VP 20621 for prevention of recurrence of Clostridium difficile infection (CDI) in adults previously treated for CDI.

Co-Investigator

ViroPharma Incorporated

IRB Pro00025466

2012-13

5. The effect of SAGES patient information brochures on patient satisfaction: a prospective multi-institutional study

Co-Investigator

SAGES Research Grant

IRB Pro00020293

2009-13

4. An adaptive design, randomized, double-blind, multicenter study to evaluate the safety and efficacy of CEM-102 compared to linezolid in the treatment of acute bacterial skin structure infection.

Principal Investigator

Cem-102 Pharmaceuticals

IRB Pro00019721

2009-10

5. Incisional hernia repair in multiply morbid patients (RaM2P): A multi-center, prospective, randomized, controlled, single blinded study of Strattice™ Reconstructive Tissue Matrix vs Proceed™

Principal Investigator

Lifecell, Corp.

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IRB Pro00019756

2009-10

6. A prospective, multicenter, double-blind, randomized, comparative study to estimate the safety, tolerability and efficacy of NXL104/ceftazidime plus metronidazole vs. meropenem in the treatment of complicated intra-abdominal infections in hospitalized adults

Principal Investigator

Novexel SA

IRB Pro00017778

2009-10

7. A randomized, open-label, efficacy and safety study of Octaplex and fresh frozen plasma in patients under Vitamin K antagonist therapy with the need for urgent surgery or invasive procedures

Principal Investigator

OctaPharma USA

IRB Pro00017884

2009-10

8. A randomized, double-blind multi-center dose-ranging study of the efficacy and safety of pregabalin compared to placebo in the adjunctive treatment of post-surgical pain after primary inguinal hernia repair

Principal Investigator

Pfizer

IRB Pro00018315

2009

9. Use of Ultrasound for Image-Guided Surgery

Co-Investigator

James H. Zumberge Research and Innovation Fund Interdisciplinary Grant

IRB Exempt

2007-09

10. Evaluation of wound probing to reduce wound infection in contaminated wounds: a randomized prospective trial

Principal Investigator

James H. Zumberge Research and Innovation Fund Individual Grant

IRB# HS-06-00414

2007-09

11. A Multinational, Multi-center, Double-blind, Randomized, Parallel Group Study to Compare the Safety and Efficacy of 200 mg PAR-101 Taken q12h with 125 mg Vancomycin Taken q6h for Ten Days in Subjects with Clostridium Difficile-associated Diarrhea. (Protocol 101.1.C.003; Phase2B/3)

Principal Investigator

Optimer Pharmaceuticals, Inc.

IRB# HS-07-00169

2007-08

12. A Phase 3, Multicenter, Randomized, Double-Blind, Comparative Study to Evaluate the Safety and Efficacy of Ceftaroline Versus Vancomycin plus Aztreonam in Adult Subjects with Complicated Skin and Skin Structure Infection. Protocol # P903-07

Principal Investigator

Cerexa, Inc.

IRB# HS-07-00032

2007-08

13. Mentoring-in-Surgery Initiative

Principal Investigator

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USC Mellon Foundation Grant

2006-07

14. Evaluation of BAL as a Substudy to Protocols 0015 and 0019: Phase 3, Randomized, Doubleblind, Parallel-group, Multinational Trials of Intravenous Telavancin Versus Vancomycin for Treatment of Hospital-Acquired Pneumonia with a Focus on Patients with Infections Due to Methicillin-resistant Staphylococcus aureus.

Principal Investigator

Theravance, Inc.

IRB# APP-07-00084

2007

15. A Phase 2, Randomized, Double-Blind, Study of Intravenous TD-1792 Versus Vancomycin for Treatment of Complicated Gram-positive Skin and Skin Structure Infections

Principal Investigator

Theravance, Inc.

IRB# HS-07-00031

2007

16. A Phase 3, Randomized, Double-Blind Study of Ceftobiprole Medocaril Versus Linezolid Plus Ceftazidime in the Treatment of Nosocomial Pneumonia (Protocol BAP00248)

Principal Investigator

Johnson & Johnson Pharmaceuticals Research Division

IRB# HS-06-00133

2006-07

17. A Multicenter, Open-Label, Randomized Comparative Study of Tigecycline vs Ceftriaxone Sodium Plus Metronidazole for the Treatment of Hospitalized Subject with Complicated Intra-abdominal Infection.

Principal Investigator

Wyeth Pharmaceuticals, Inc.

IRB# HS-05-00148

2005-07

18. A Phase 3, Randomized, Double-Blind, Parallel-Group, Multinational Trial of Intravenous Telavancin Versus Vancomycin for Treatment of Hospital-Acquired Pneumonia with a Focus on Patients with Infections Due to Methicillin-Resistant Staphylococcus aureus

Principal Investigator

Theravance, Inc.

IRB# HS-05-00032

2005-07

19. A Randomized, Double-Blind Study of GT267-004 Versus Vancomycin, and GT267-004 Versus Metronidazole, in Patients with C. difficile-Associated Diarrhea

Principal Investigator

Genzyme Corp.

IRB# HS-05-00057

2005-2007

20. A Phase 3, Randomized, Double-Blind Trial of Intravenous Telavancin Versus Vancomycin for Treatment of Complicated Skin and Skin Structure Infections with a Focus on Patients with Infections Due to Methicillin-Resistant Staphylococcus aureus.

Principal Investigator

Theravance, Inc.

IRB# HS-04C009

2005-06

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21. A Phase 3, Multi-center, Randomized, Evaluation Committee-Blinded Study to Assess the Efficacy of Topical Administration of Omiganan 1.0 % Gel in Preventing Local Catheter Site Infections and Catheter Colonization in Patients Undergoing Central Venous Catheterization.

Principal Investigator

Cadence, Inc.

IRB# HS-05-00226

2005

22. A Prospective, Randomized, Controlled, Multi-center Clinical Trial of MedLogic Surgical Skin Sealant and the Prevention of Surgical Wound Contamination

Principal Investigator

Kimberly-Clark

IRB# HS-05-00155

2005

23. A Prospective, Multicenter, Randomized, Open-Label, Comparative Study to Evaluate the Safety, Tolerability and Efficacy of Ertapenem Sodium (MK-0826) versus Ticarillin/Clavulanate in the Treatment of Complicated Intra-Abdominal Infections in Pediatric Patients.

Sub-Investigator

Merck Pharmaceuticals, Inc.

IRB #022020

2003-04

24. A Multicenter, Double-Blind, Randomized Comparison Study of the Efficacy and Safety of Tigecycline to Imepenem/Cilastatin to Treat Complicated Intra-Abdominal Infections in Hospitalized Subjects

Sub-Investigator

Wyeth Pharmaceuticals, Inc.

IRB #02A026

2003-05

25. A Multicenter, Open-Label Randomized Study to Compare the Safety and Efficacy of Once Daily Levofloxacin Along with Once Daily Metronidazole versus Piperacillin/Tazobactam in the Treatment of Complicated Appendicitis.

Sub-Investigator

Ortho-McNeil Pharmaceuticals

IRB #038020

2003-04

26. A Prospective, Multicenter, Double-Blind, In-House Blinding, Randomized, Comparative Study to Evaluate the Efficacy, Safety, and Tolerability of Ertapenem Sodium versus Piperacillin/Tazobactam in the Treatment of Complicated Intra-Abdominal Infections in Hospitalized Adults

Sub-Investigator

Merck Pharmaceuticals, Inc.

IRB # 019018

2002-04

27. IB98-9 Timing of premenopausal breast cancer surgery, menstrual cycle and prognosis.

Co-Investigator

IRB #991016

2002-04

28. A Phase III, randomized, double-blinded, comparative study of Micafungin versus placebo in the preemptive prophylactic antifungal therapy in patients in the intensive care unit.

Sub-Investigator

IRB approved #02B008

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2001-04

G. LECTURES AND PRESENTATIONS:

Invited Lectures/Panels:

1. Is our management of gallstone disease evidence-based? Grand Rounds, USC Department of Surgery, Los Angeles, CA. December 14, 2002.
2. What do young faculty want? Postgraduate Course 32: Career Development. 89th Annual Clinical Congress, American College of Surgeons, Chicago, IL. October 22, 2003.
3. New developments in the use of glues in mesh hernia repairs. 4th Annual Conference American Hernia Society, Orlando FL. February 27, 2003.
4. Laparoscopic Common Bile Duct Exploration: Technical Details and Complications. IRCAD/EITS Intensive Course in Laparoscopic Surgery. Strasbourg, France. May 4, 2004.
5. Laparoscopic Management of Common Bile Duct Stones: Indications, Technique, and Complications. Grand Rounds, USC Division of Gastroenterology, Department of Medicine, Los Angeles, CA. January 7, 2005.
6. Should we be doing laparoscopic appendectomies? Grand Rounds, USC Department of Surgery, Los Angeles, CA. July 8, 2005.
7. Surgical infections update 2006. Grand Rounds, USC Department of Surgery, Los Angeles, CA. February 3, 2006.
8. Show me the Money: Negotiation Skills Workshop. Association for Surgical Education, Tucson, Arizona. March 24, 2006.
9. Simulation in Surgery. Department of Biomedical Engineering, USC Viterbi School of Engineering. March 20, 2006.
10. Biologic Materials as Alternatives to Mesh Repair. Northern California Chapter of American College of Surgeons, San Francisco, CA, May 6, 2006.
11. Interventional Imaging. Biomedical Imaging Sciences Initiative Retreat. USC Provost's Office. June 13, 2006.
12. Simulation in Surgery. W.V.T. Rusch Engineering Honors Colloquium, USC Viterbi School of Engineering. September 8, 2006.
13. Simulation in Surgery: Past, Present, and Future. Associated Students of Biomedical Engineering, USC Viterbi School of Engineering. September 21, 2006.
14. Women in Male-Dominated Specialties. American Medical Women's Association, USC Chapter, October 18, 2006.
15. Acute Hernia Surgery: Modern Options for Repair of the Hernia. Southern California Chapter of the American College of Surgeons, Santa Barbara, CA, January 20, 2007.
16. Modern Day Management of Inguinal Hernias: Should You Refer Everyone for Surgery? 12th Annual Scientific and Cultural Meeting of the Academy of Persian Physicians, Palm Springs, CA. October 21, 2007.
17. Management of Ventral Hernias: What's New? Grand Rounds, Harbor-UCLA Department of Surgery, Torrance, CA. January 30, 2008.
18. Bowel Injury from Composix Kugel Hernia Patch. American Hernia Society Hernia Update 2008, Scottsdale, AZ, March 13, 2008.
19. Biologic Meshes: Types, Costs, Advantages, Disadvantages. American Hernia Society Hernia Update 2008, Scottsdale, AZ, March 13, 2008.
20. How to Find a Job/Fellowship after Residency. Career Development Seminar for Women in Surgery. Seattle, WA, September 26, 2008.
21. How to Set Up a Mentoring System. Career Development Seminar for Women in Surgery. Seattle, WA,

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- September 26, 2008.
22. Is Laparoscopic Surgery Always Better than Open? 13th Annual Scientific and Cultural Meeting of the Academy of Persian Physicians, Santa Barbara, CA, October 11, 2008.
 23. Hernias: Incarcerated, Strangulated, and Just Plain Gnarly. Los Angeles Surgical Society Acute Care Surgery Symposium, Los Angeles, CA, November 15, 2008.
 24. Certification of Surgeons' Skills: Where Are We Now? Grand Rounds, Department of Obstetrics and Gynecology, Cedars-Sinai Medical Center, November 19, 2008.
 25. How to be an Effective Mentor. Chief Resident Leadership Retreat, Department of Surgery, Cedars-Sinai Medical Center, November 24, 2008.
 26. Hernia Problems You Wished Were Referred Elsewhere. Joint SAGES/American Hernia Society Discussion Panel, Co-Chair. Society of American Gastrointestinal and Endoscopic Surgeons 2009 Surgical Spring Week, Phoenix, AZ, April 24, 2009.
 27. Hernia Scientific Session, Co-Moderator. Society of American Gastrointestinal and Endoscopic Surgeons 2009 Surgical Spring Week, Phoenix, AZ, April 25, 2009.
 28. Biologic Mesh for Hernias: Indications and Outcomes. Grand Rounds, Department of Surgery, UCLA, Los Angeles, CA, August 12, 2009.
 29. Complex Hernias: Improved Patient Outcomes with New Mesh Technology? Grand Rounds, Department of Surgery, Kaiser Permanente, Los Angeles, CA, July 7, 2009.
 30. Hernias: Why do we get them? How can we prevent them? 12th Annual Scientific and Cultural Meeting of the Academy of Persian Physicians, Desert Springs, CA, October 17, 2009.
 31. Lessons from a (young) female surgeon. Women in Surgery Conference. Department of Surgery, University of Arizona, Tucson, AZ, November 17, 2009.
 32. What's New in Complex Abdominal Wounds? Southern California Chapter of the American College of Surgeons, Santa Barbara, January 23, 2010.
 33. Challenging Hernias Post-Graduate Course. Co-Director. Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons, National Harbor, MD, April 15, 2010.
 34. Is There a Role for Synthetic Mesh in an Infected Field? Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons, National Harbor, MD, April 15, 2010.
 35. Biologic Mesh Should Not Be Widely Applied. Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons, National Harbor, MD, April 17, 2010.
 36. Hernias in Women. Grand Rounds, Department of Obstetrics and Gynecology. Cedars-Sinai Medical Center, Los Angeles, CA. June 16, 2010.
 37. Management Considerations in the Contaminated Abdomen. 14th Annual Hernia Repair, American Hernia Society, San Francisco, CA, March 17, 2011.
 38. Management of Hernia-Related Infection: Is There a Standard? 14th Annual Hernia Repair, American Hernia Society, San Francisco, CA, March 19, 2011.
 39. Are There Situations That Are Better Suited for Laparoscopic or For Open Hernia Repair? Society of American Gastrointestinal and Endoscopic Surgeons, San Antonio, TX, March 31, 2011.
 40. Hernia Repair and the Role of Biologic Mesh. Kaiser Permanente National Surgical Symposium, Rancho Mirage, CA, April 14, 2011.
 41. Intra-operative Antibiotic Dosing. Grand Rounds. Glendale Memorial Hospital, Glendale, CA. May 9, 2011.
 42. Physician Training and Education for Laparoscopic Inguinal and Ventral Hernia Repairs in the United States. Hernia Research and Development Institute, Beijing, China. July 8, 2011.
 43. Complicated Inguinal Hernias: Treatment and Case Study. People's Hospital No. 9, Shanghai, China. July 10, 2011.
 44. Laparoscopic Recurrences after TEP inguinal hernia repair. 97th Annual Clinical Congress of the American College of Surgeons, San Francisco, CA. October 23, 2011.

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45. Laparoscopic Approach to Post-Inguinal Hernia Repair Pain. Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons. San Diego, CA. March 9, 2012.
46. How to Prevent Chronic Pain after Hernia Repair: Laparoscopic Neurectomy. Post-Graduate Course: Chronic Pain after Hernia Repair. 2012 World Hernia Congress. New York, NY. March 28, 2012.
47. The Hidden Hernia. 2012 World Hernia Congress. New York, NY. March 30, 2012.
48. Indications and Techniques for Onlay, Sublay, and Sandwich mesh hernia repair. IIIrd International Congress of Hernia 2012. Mexico City, Mexico. July 26, 2012.
49. Laparoscopic vs Open Parastomal Hernia Repair. IIIrd International Congress of Hernia 2012. Mexico City, Mexico. July 26, 2012.
50. Non-surgical Management of Post-Operative Inguinal Hernia Pain. IIIrd International Congress of Hernia 2012. Mexico City, Mexico. July 27, 2012.
51. Obesity and its Impact on Hernia Development. IIIrd International Congress of Hernia 2012. Mexico City, Mexico. July 27, 2012.
52. Hernia Challenges in Acute Care Surgery. Acute Care Surgery Symposium. Los Angeles Surgical Society. Los Angeles, CA. November 10, 2012.
53. Chronic Pain after Hernia Repair. 15th Annual Hernia Repair, American Hernia Society. Orlando, FL. March 13, 2013.
54. Chronic Pelvic Pain in Women—The Hidden Hernia. 15th Annual Hernia Repair, American Hernia Society. Orlando, FL. March 14, 2013.
55. Hidden Hernias As Cause of Chronic Pelvic Pain. Grand Rounds. Department of Obstetrics & Gynecology. Cedars-Sinai Medical Center. Los Angeles, CA. March 20, 2013.
56. Hernias Among Women: How Are We Different? Women's Health Research Symposium. Cedars-Sinai Medical Center. Los Angeles, CA. May 14, 2013.
57. Brief Algorithm for Treatment of Inguinodynia. Annual Scientific Meeting of the Southern California Chapter of the American College of Surgeons. Santa Barbara, CA. January 18, 2014.
58. Inguinal Hernias Among Women. 19th Annual Scientific and Cultural Meeting of the Academy of Persian American Physicians. Del Mar, CA. September 27, 2014.
59. Simulation in Residency Training: Role of ACS Accreditation of Education Institutes. Annual Scientific Meeting of the Southern California Chapter of the American College of Surgeons. Santa Barbara, CA. January 17, 2015.
60. Update 2015: Lap and Open Inguinal Hernias. 1st Annual Global Symposium on Robotic-Assisted and Minimally Invasive Hernia Repair: An International Hernia Collaboration Event. New York, NY. March 28, 2015.
61. Women with No More Pregnancy, Medium Diastasis, Small Umbilical and Epigastric Hernia, and Little Excess Skin: What to Do If They Do Not Want Open Abdominoplasty. 1st World Congress on Abdominal Wall Surgery. Milan, Italy. April 27, 2015.
62. Robotic Treatment of Chronic Pain. International Hernia Collaboration Group. Chicago, IL. October 4, 2015.
63. The novel use of robotic assistance to advance hernia surgery. 20th Annual Scientific and Cultural Meeting of the Academy of Persian American Physicians. Ojai, CA. October 10, 2015.
64. How I Utilize Robotics in a Private Practice General Surgery Setting. Advances in Robotics Hernia Surgery. Cleveland, OH. October 23, 2015.
65. Diagnoses and imaging in groin pain. 17th Annual Hernia Repair, Americas Hernia Society. Washington, DC. March 30, 2016.
66. Patient centered applications. 17th Annual Hernia Repair, Americas Hernia Society. Washington, DC. March 30, 2016.

Oral Presentations:

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1. Intestinal ischemia and the gut-liver axis: an in-vitro model. S Towfigh, T Heisler, DA Rigberg, OJ Hines, J Chu, DW McFadden. Scientific Session, Association of Veterans Affairs Surgeons, 23rd Annual Surgical Symposium, May 3, 1999.
2. Peptide YY augments gross inhibition by vitamin E succinate of human pancreatic cancer cell growth. T Heisler, S Towfigh, N Simon, C Liu, DW McFadden. Scientific Session, Association of Veterans Affairs Surgeons, 23rd Annual Surgical Symposium, May 3, 1999.
3. Peptide YY exhibits mitogenic effect on pancreatic ductal cells while improving acute pancreatitis. S Towfigh, T Heisler, N Simon, DW McFadden. Surgical Forum, American College of Surgeons 85th Clinical Congress, Oct 12, 1999.
4. Outcomes from peptic ulcer surgery have not benefited from advances in medical therapy. S Towfigh, DW McFadden, C Chandler, OJ Hines. General Session, American College of Surgeons, Southern California Chapter, Annual Scientific Meeting, Jan 22, 2000.
5. Porcelain gallbladder is not associated with gallbladder carcinoma. S Towfigh, DW McFadden, GR Cortina, JE Thompson, Jr, RK Tompkins, C Chandler, OJ Hines. General Session, American College of Surgeons, Southern California Chapter, Annual Scientific Meeting, Jan 22, 2000. [Resident Research Award]
6. Allograft tissue can cure patients with complicated infected hernias that fail multiple operations. S Towfigh. Hernia Repair 2004, American Hernia Society. February 27, 2004.
7. Initial experience using biologic tissue for hernia repair in contaminated fields: a prospective analysis. S Towfigh. Hernia Repair 2005, American Hernia Society. February 11, 2005.
8. Venous bicarbonate measurement eliminates the need for arterial base deficit in the surgical ICU. M Martin, E Fitzsullivan, A Salim, TV Berne, S Towfigh. Scientific Session, Pacific Coast Surgical Association, February 19, 2005.
9. Laparoscopic appendectomy is especially warranted for patients with ruptured appendicitis. F Chen, L Chan, N Katkhouda, TV Berne, S Towfigh. Scientific Session, SAGES, April 15, 2005.
10. Laparoscopic versus open appendectomy. A prospective randomized double blind study. N Katkhouda, R Mason, S Towfigh, R Essani, TV Berne. American Surgical Association, April 15, 2005.
11. Current trends in the management of iatrogenic cervical carotid artery injuries. F Mussa, S Towfigh, VL Rowe, K Major, DB Hood, FA Weaver. Western Vascular Surgical Society, September 24, 2005.
12. Natural progression of biochemical markers of biliary tract obstruction in patients with gallstone pancreatitis. M Petrosyan, S Chen, R Mason, H Sohn, TV Berne, S Towfigh. Southern California Chapter, American College of Surgeons, January 20, 2006.
13. The use of cognitive task analysis to improve the learning of procedural skills. ME Sullivan, C Brown, S Peyre, A Salim, M Martin, S Towfigh, T Grunwald. Association for Surgical Education, March 23, 2006.
14. Acute respiratory distress syndrome in non-trauma surgical patients: a six-year study. S Towfigh, MV Peralta, MJ Martin, A Salim, R Kelso, H Sohn, TV Berne, RJ Mason. Western Surgical Association Annual Conference, November 5, 2007.
15. Use of microbical sealant significantly reduces incidence of wound contamination by skin flora. S Towfigh, WG Cheadle, SF Lowry, MA Malangoni, SE Wilson. Pacific Coast Surgical Association Annual Meeting, February 18, 2008.
16. Planned early discharge—elective surgical re-admit pathway for patients with gallstone pancreatitis. T Clarke, H Sohn, R Kelso, M Petrosyan, S Towfigh, R Mason. Pacific Coast Surgical Association Annual Meeting, February 18, 2008.
17. Long-term outcome after implantation of biologic mesh in dirty or contaminated fields. S Towfigh, AH Pooli, C Ma, MV Peralta. Pacific Coast Surgical Association Annual Meeting, February 14, 2010.
18. Chronological study of bacterial flora in contaminated wounds. S Towfigh, A Gupta, T Clarke, DM Citron. Surgical Infections Society Annual Meeting, April 20, 2010.
19. To close or not to close trocar sites: does it matter in the obese? D Santos, S Towfigh, R Tabrizi, D Liou, S

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- Cunneen, M Burch, EH Phillips. Southern California Chapter, American College of Surgeons, January 23, 2011.
20. Outreach in surgery at the undergraduate level: an opportunity to improve surgical interest among females? AJ Ourian, Y Nasser, S Kohanzadeh, DR Margulies, B Gewertz, S Chen, S Towfigh. Southern California Chapter, American College of Surgeons, January 23, 2011.
 21. When it's not a Spigelian Hernia: Abdominal cutaneous nerve entrapment syndrome. S Towfigh, S Anderson, A Walker. Annual Scientific Meeting of the Southern California Chapter, American College of Surgeons, January 18, 2013.
 22. Inguinal hernia as a cause of chronic pelvic pain: A key sign to make the diagnosis. CA Saad, DS Kim, S Towfigh, MJ Solnik . 43rd AAGL Global Congress on Minimally Invasive Gynecology. Vancouver, BC, Canada. November 20, 2014.
 23. Hidden hernias as a cause of chronic pelvic pain. E Zarrinkhoo, S Towfigh, J Miller. 1st World Congress on Abdominal Wall Surgery. Milan, Italy. April 27, 2015.
 24. Does Mesh Removal Relieve Pain In Those With Mesh-Related Chronic Pain? E Zarrinkhoo, S Towfigh. 17th Annual Hernia Repair, Americas Hernia Society. Washington, DC. April 2, 2016.

Poster/Video presentations:

1. Peptide YY and vitamin E inhibit hormone-sensitive and -insensitive breast cells. T Heisler, S Towfigh, N Simon, DW McFadden. Association for Academic Surgery, Philadelphia, Pennsylvania, Nov 18-20, 1999.
2. Peptide YY augments the inhibitory effects of alpha-tocopherol succinate on prostate cancer cell growth. AT Rose, T Heisler, S Towfigh, N Simon, DW McFadden. 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, May 21-24, 2000.
3. Peptide YY exhibits mitogenic effect on pancreatic acinar cells while improving acute pancreatitis. K Kazanjian, S Towfigh, DW McFadden. 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, May 21-24, 2000.
4. N-Acetylcysteine blocks gut-liver axis in vitro independent of endotoxin. S Towfigh, OJ Hines, T Heisler, J Chu, DW McFadden, C Chandler. 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, May 21-24, 2000.
5. Peptide YY does not affect cell cycle while improving pancreatitis and increasing pancreatic duct cell growth. S Towfigh, T Heisler, N Simon, DW McFadden. 101st Annual Meeting of the American Gastroenterological Association and the Digestive Disease Week. San Diego, California, USA May 21-24, 2000.
6. Allograft tissue provides definitive cure for patients with complicated infected recurrent hernias. S Towfigh. 26th International Congress of the European Hernia Society, Prague, Czech Republic, April 29-May 1, 2004.
7. When all else fails, use of human cadaveric allograft can cure patients with highly infected hernias. S Towfigh, TV Berne. Pacific Coast Surgical Association, Dana Point, CA, February 20, 2005.
8. A surgical skills lab elective can improve senior medical student confidence prior to surgical internship. SE Peyre, ME Sullivan, CG Peyre, S Towfigh. Association for Academic Surgery, San Diego, CA, February 8, 2006.
9. Hyperbilirubinemia in appendicitis: a new predictor of perforation. J Estrada, R Mason, M Petrosyan, S Towfigh, H Sohn, TV Berne. Society for Surgery of the Alimentary Tract, Los Angeles, CA, May 23, 2006. [Poster of Distinction oral presentation]
10. Bacteriology of breast abscesses in the era of methicillin-resistant Staphylococcus aureus. A Moazzez, R Kelso, S Towfigh, H Sohn, T Berne, R Mason. Pacific Coast Surgical Association, Hilo, HI. Feb 18, 2007.
11. Obesity should not affect management of appendicitis. S Towfigh, F Chen, N Katkhouda, R Kelso, H Sohn, T Berne, R Mason. Pacific Coast Surgical Association, Hilo, HI. Feb 18, 2007.

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12. WN Yacoub, HJ Sohn, S Chan, M Petrosyan, HM Vermaire, RL Kelso, S Towfigh, RJ Mason. Psoas abscess rarely requires surgical intervention. Southwestern Surgical Congress, Rancho Mirage, CA. March 26, 2007. [Poster of Distinction]
13. JO Chan, S Towfigh, RL Kelso, JA Freischlag. What do women think? Perspectives of women surgeons. Association of Women Surgeons Annual Meeting, New Orleans, LA. October 7, 2007.
14. S Towfigh, R Javrijska. Medical student skills needs assessment: Implications for a skills curriculum. AAMC, Washington, DC. November 5, 2007.
15. S Towfigh. Needs assessment for improving surgical resident communication with patients and their family in the immediate post-operative period. Innovations in Medical Education, Los Angeles, CA. March 9, 2008.
16. J Mung, S Han, D Fullerton, A Bond, B Liu, S Towfigh, F Weaver, J Yen. Ultrasound-based aortic navigation system: preliminary data. Stanford Abdominal Aortic Aneurysms Summit. Stanford, CA. September 4, 2008.
17. S Towfigh, J. Pasternak, A. Poirier, H. Leister, T. Babinchak on behalf of the 400 Study Group. Efficacy of tigecycline versus ceftriaxone and metronidazole for complicated intra-abdominal infections: Americas study 400. 19th European Congress of Clinical Microbiology and Infectious Diseases, Helsinki, Finland. May 16, 2009.
18. S Towfigh, T Clarke, W Yacoub, AH Pooli, R Mason, N Katkhouda, T Berne. Daily Probing of Contaminated Wounds Significantly Reduces Wound Infections. Pacific Coast Surgical Association, Maui, Hawaii. February 14, 2010.
19. A Mannan, A Walker, E Stark, S Towfigh. Retroperitoneal anatomy: Implications for inguinodynia. Josiah Brown Poster Fair, David Geffen School of Medicine at UCLA, Los Angeles, CA. July 27, 2010.
20. J Conze, H VanGoor, S Towfigh. Defining “complex abdominal wall hernia”: Consensus of a global panel of hernia repair experts. International Congress of European Hernia Society, Istanbul, Turkey, October 6-9, 2010.
21. A Mannan, A Walker, E Stark, S Towfigh. Retroperitoneal anatomy: implications for inguinodynia. Association for Academic Surgery, Huntington Beach, CA, February 3, 2011.
22. J Miller, M Michael, R Saouaf, S Towfigh. Role of imaging in diagnosis of hidden hernias. Pacific Coast Surgical Association, Dana Point, CA. February 14-17, 2014.
23. J Miller, S Towfigh, R Saouaf. Beyond recurrence: Recognizing the pathologies of the postoperative groin. 100th Scientific Assembly and Annual Meeting of the Radiological Society of North America. Chicago, IL. November 30-December 5, 2014. [Cum laude award]
24. E Zarrinkhoo, J Miller, A Walker, M Weisman, S Towfigh. Ankylosing spondylitis as a rare presentation of groin pain. 1st World Congress on Abdominal Wall Surgery. Milan, Italy. April 25-29, 2015.
25. CA Saad, DS Kim, S Towfigh, MJ Solnik. Inguinal hernia as a cause of chronic pelvic pain: A key sign to make the diagnosis. The Annual Clinical and Scientific Meeting of the American Congress of Obstetrics and Gynecology. San Francisco, CA. May 2-6, 2015.
26. E Zarrinkhoo, S Towfigh, D Josephson. Robotic spermatic cord lysis for treatment of postoperative chronic testicular pain after laparoscopic TEP inguinal hernia repair with mesh. Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons. Nashville, TN. April 15-18, 2015.
27. E Zarrinkhoo, S Towfigh. Risks of Laparoscopic versus robotic-assisted mesh removal after inguinal hernia repair. Annual Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons. Boston, MA. March 16-19, 2016.
25. E Zarrinkhoo, S Towfigh. Robotic-assisted abdomino-Inguinoplasty to treat groin pain in patient with Ehlers-Danlos syndrome. 17th Annual Hernia Repair, Americas Hernia Society. Washington, DC. March 30-April 2, 2016.
28. E Zarrinkhoo, S Ferzoco, P Szotek, S Towfigh. Early experience with implantation of a novel reinforced bioscaffold: Potential benefits in patients at risk for chronic pain. 17th Annual Hernia Repair, Americas

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Hernia Society. Washington, DC. March 30-April 2, 2016.

H. PUBLICATIONS/BIBLIOGRAPHIES:

Research Papers—Peer-Reviewed:

1. DA Rigberg, JM Centeno, TA Blinman, S Towfigh, DW McFadden. Two decades of cervical esophagostomy: indications and outcomes. *American Surgeon* 1998, 64(10):939-41.
2. S Towfigh, T Heisler, N Simon, DW McFadden. Peptide YY exhibits mitogenic effect on pancreatic ductal cells while improving acute pancreatitis. *Surgical Forum* 1999, L:25-7.
3. S Towfigh, T Heisler, DA Rigberg, OJ Hines, J Chu, DW McFadden. Intestinal ischemia and the gut-liver axis: an in-vitro model. *Journal of Surgical Research* 2000, 88(2):160-4.
4. T Heisler, S Towfigh, N Simon, DW McFadden. Peptide YY and vitamin E inhibit hormone-sensitive and insensitive breast cells. *Journal of Surgical Research* 2000, 91(1):9-14.
5. T Heisler, S Towfigh, N Simon, C Liu, DW McFadden. Peptide YY augments gross inhibition by vitamin E succinate of human pancreatic cancer cell growth. *Journal of Surgical Research* 2000, 88(1):23-5.
6. S Towfigh, DW McFadden, C Chandler, OJ Hines. Outcomes from peptic ulcer surgery have not benefited from advances in medical therapy. *American Surgeon* 2002, 68(4):385-9.
7. S Towfigh, DW McFadden, GR Cortina, JE Thompson, Jr, RK Tompkins, C Chandler, OJ Hines. Porcelain gallbladder is not associated with gallbladder carcinoma. *American Surgeon* 2001, 67(1):7-10.
8. K Kazanjian, S Towfigh, DW McFadden. Peptide YY has a mitogenic effect on pancreatic cells while improving acute pancreatitis in vitro. *Journal of Surgical Research* 2003, 114(1):95-9.
9. M Martin, E Fitzsullivan, A Salim, TV Berne, S Towfigh. Use of Serum Bicarbonate Measurement in Place of Arterial Base Deficit in the Surgical Intensive Care Unit. *Archives of Surgery* 2005;140:745-751.
10. N Katkhouda, R Mason, S Towfigh, R Essani, TV Berne. Laparoscopic versus open appendectomy. A prospective randomized double blind study. *Annals of Surgery* 2005;242(3):439-450.
11. SE Peyre, CG Peyre, ME Sullivan, S Towfigh. A surgical skills elective can improve student confidence prior to internship. *Journal of Surgical Research* 2006; 133:11-15.
12. S Towfigh, F Chen, L Chan, N Katkhouda, TV Berne. Laparoscopic appendectomy significantly reduces length of stay for perforated appendicitis. *Surgical Endoscopy* 2006, 20(3):495-9.
13. F Mussa, S Towfigh, VL Rowe, K Major, DB Hood, FA Weaver. Current trends in the management of iatrogenic cervical carotid artery injuries. *Vascular & Endovascular Surgery* 2006. 40(5):354-61.
14. N Katkhouda, RJ Mason, S Towfigh. Laparoscopic versus open appendectomy: a prospective, randomized, double-blind study. *Advances in Surgery* 2006, 40:1-19.
15. ME Sullivan, CVR Brown, SE Peyre, A Salim, M Martin, S Towfigh, T Grunwald. The use of cognitive task analysis to improve the learning of percutaneous tracheostomy placement. *American Journal of Surgery* 2007, 193(1):96-9.
16. A Moazzez, R Kelso, S Towfigh, H Sohn, T Berne, R Mason. Breast abscess bacteriologic features in the era of community-acquired methicillin-resistant *Staphylococcus aureus* epidemics. *Archives of Surgery* 2007, 142(9):881-4.
17. J Estrada, M Petrosyan, J Barnhart, M Tao, H Sohn, S Towfigh, R Mason. Hyperbilirubinemia in appendicitis: a new predictor of perforation. *Journal of Gastrointestinal Surgery* 2007, 11:714-18.
18. Stryjewski ME, Graham DR, Wilson SE, O'Riordan W, Young D, Lentnek A, Ross DP, Fowler VG, Hopkins A, Friedland HD, Barriere SL, Kitt MM, Corey GR; Assessment of Telavancin in Complicated Skin and Skin-Structure Infections Study. Telavancin versus vancomycin for the treatment of complicated skin and skin-structure infections caused by gram-positive organisms. *Clinical Infectious Diseases* 2008. 46(11):1683-93.
19. WN Yacoub, HJ Sohn, S Chan, M Petrosyan, HM Vermaire, RL Kelso, S Towfigh, RJ Mason. Psoas abscess

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- rarely requires surgical intervention. *American Journal of Surgery* 2008, 196(2):223-7.
20. Namias N, Meizoso JP, Livingston DH; SOSICK Investigators Group. Survey of surgical infections currently known (SOSICK): A multicenter examination of antimicrobial use from the Surgical Infection Society Scientific Studies Committee. *Surgical Infections* 2008. 196(2):223-7.
 21. S Towfigh, F Chen, N Katkhouda, R Kelso, H Sohn, T Berne, R Mason. Obesity should not influence the management of appendicitis. *Surgical Endoscopy* 2008, 22(12):2601-5.
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 23. T Clarke, H Sohn, R Kelso, M Petrosyan, S Towfigh, R Mason. Planned early discharge-elective surgical readmission pathway for patients with gallstone pancreatitis. *Archives of Surgery* 2008, 143(9):901-6.
 24. N Katkhouda, A Moazzez, S Popek, S Towfigh, B Cohen, B Lam, V Boulom. A new and standardized approach for trocar placement in laparoscopic Roux-en-Y gastric bypass. *Surgical Endoscopy* 2009, 23(3):659-62.
 25. S Towfigh, MV Peralta, MJ Martin, A Salim, R Kelso, H Sohn, TV Berne, RJ Mason. Acute respiratory distress syndrome in non-trauma surgical patients: a six-year study. *Journal of Trauma: Injury, Infection, and Critical Care* 2009, 67(6):1239-43.
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 27. TM Clarke, DM Citron, S Towfigh. The conundrum of the gram positive rod: Are we missing *Arcanobacterium bernardiae* in serious soft tissue infections? *Surgical Infections* 2010. 11(1):65-72.
 28. S Towfigh, T Clarke, W Yacoub, AH Pooli, RJ Mason, N Katkhouda, TV Berne. Significant Reduction of Wound Infections With Daily Probing of Contaminated Wounds: A Prospective Randomized Clinical Trial. *JAMA Surgery* 2011;146(4):448-452.
 29. AJ Antoniou, S Towfigh, J Mirocha, P Fleshner. Laparoscopic-assisted technique for colorectal procedures has much higher surgical site infection rates than standard laparoscopy. *Journal of the American College of Surgeons* 2012. 214(3):S66.
 30. AJ Ourian, Y Nasser, S Kohanzadeh, DR Margulies, BL Gewertz, SC Chen, S Towfigh. Outreach in surgery at the undergraduate level: an opportunity to improve surgical interest among women? *The American Surgeon* 2011. 77(10), 1412-1415.
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 32. S Towfigh, S Anderson, A Walker. When It Is Not a Spigelian Hernia: Abdominal Cutaneous Nerve Entrapment Syndrome. *The American Surgeon* 2013. 79(10): 1111-1114.
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 34. J Miller, J Cho, MJ Michael, R Saouaf, S Towfigh. Role of imaging in the diagnosis of occult hernias. *JAMA Surgery* 2014. 149(10):1077-80.
 35. A Kashani, S Towfigh, LH Jamil. Ileocutaneous fistula with distal ileal narrowing treated with an esophageal stent. *Endoscopy* 2015. 47, E89.
 36. HR Zahiri, AE Park, CM Pugh, M Vassiliou, G Voeller, "See one, do one, teach one": inadequacies of current methods to train surgeons in hernia repair. *Surgical Endoscopy* 2015. 1-6.

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37. MK Liang, JL Holihan, K Itani, ZM Alawadi, JR Gonzalez, EP Askenasy, C Ballever, HS Chong, MI Goldblatt, JA Greenberg, JA Harvin, JN Keith, RG Martindale, S Orenstein, B Richmond, JS Roth, P Szotek, S Towfigh, S Tsuda, K Vaziri, and DH Berger. Ventral Hernia Management: Expert Consensus Guided by Systematic Review. *Annals of Surgery* 2016.

Research Papers—Non Peer-Reviewed:

1. S Towfigh, C Taylor. The biology and ecology of *Anopheles gambiae* mosquitoes in the Burkina Faso, West Africa. Undergraduate Honors Thesis, UCLA, World Health Organization, 1992.
2. S Towfigh, N Halasz, J Dunn, G Danovitch. Efficacy of renal transplantation among those aged 55 and over. Independent Study Research Project, UCSD School of Medicine, 1996.
3. S Towfigh, EH Phillips. Twenty Years of Experience Performing Laparoscopic Hernias: Lessons Learned. *Cirurgia Endoscopia* 2009. 10(2):65-7.
4. S Towfigh. Invited critique--A bath a day. *Archives of Surgery* 2010. 145(3):246.
5. S Towfigh. Invited critique--Simplifying surgical technique: Good for the goose and the gander? *Archives of Surgery* 2010;145(9):851
6. EH Phillips, D Santos, S Towfigh. Working Port-Site Hernias: To Close or Not to Close? Does it Matter in the Obese? *Bariatric Times* 2011;8(6)24–30.

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1. *At Issue: Politics in the World Arena, Sixth Edition*. S Spiegel. New York: St. Martin's Press, 1991.
2. Intestinal Leiomyoma. S Towfigh. www.emedicine.com 2000.
3. *Laparoscopic Gastrojejunostomy*. S Towfigh, DW McFadden. In: *Therapeutic Laparoscopy for Digestive Disease*. Ed: B MacFadyen. Springer-Verlag, NY. 2004.
4. *Laparoscopic Liver Surgery*. N Katkhouda, S Towfigh. In: *Prevention and Management of Laparoendoscopic Surgical Complications*. 2nd Edition. Ed: Society for Laparoendoscopic Surgeons. 2005.
5. *Simulation for Medical Students*. S Towfigh and GL Fernandez. In: *Textbook of Simulation, Skills, and Team Training*. Eds: ST Tsuda, DJ Scott, DB Jones. Cine-Med, CT. 2012.
6. *Incarcerated Femoral Hernia*. S Towfigh. In: *Master Techniques in Surgery: Hernia Surgery*. Ed: DB Jones. Lippincott, Williams, and Wilkins, Philadelphia. 2013.
7. *Inguinal Hernia*. L Neumayer, S Towfigh. In: *Current Surgical Therapy*, 11th Edition. Ed: JL Cameron, AM Cameron. Elsevier, NY. 2013.
8. *Introduction to Primary and Secondary Groin Pain: What Is Inguinodynia?* In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.
9. *Foreign Body Reaction, Fibromyalgia, and Autoimmune Disorders*. S Towfigh. In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.
10. *Patient with Groin Pain After a Lichtenstein Hernia Repair*. S Towfigh. In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.
11. *Patient with Groin Pain After a Tissue Repair, Anterior Approach*. S Towfigh. In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.
12. *Patient with Chronic Pelvic Pain*. S Towfigh. In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.
13. *Patient with Referred Hip Pain*. S Towfigh. In: *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016.

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Books:

1. *The SAGES Manual of Groin Pain*. Eds: BP Jacob, DC Chen, B Ramshaw, S Towfigh. Springer-Verlag, NY. 2016. 529pps.

Published Abstracts:

1. Peptide YY exhibits mitogenic effect on pancreatic acinar cells while improving acute pancreatitis. K Kazanjian, S Towfigh, DW McFadden. *Journal of Investigative Medicine* 2000, 48(1):38A.
2. Peptide YY does not affect cell cycle while improving pancreatitis and increasing pancreatic duct cell growth. S Towfigh, T Heisler, N Simon, DW McFadden. *Gastroenterology* 2000, 118(4 Suppl. 2 Part 2): AGA A1156.
3. Peptide YY exhibits mitogenic effect on pancreatic acinar cells while improving acute pancreatitis. K Kazanjian, S Towfigh, DW McFadden. *Gastroenterology* 2000, 118(4 Suppl. 2 Part 1): AGA A651.
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6. Peptide YY exhibits a mitogenic effect on pancreatic acinar cells while improving acute pancreatitis. K Kazanjian; S Towfigh; DW McFadden. *Journal of Investigative Medicine* 2000, 48(1):38A.
7. Outcomes from peptic ulcer surgery have not benefited from advances in medical therapy. S Towfigh, DW McFadden, C Chandler, OJ Hines. *Gastroenterology* 1999, 116(4 Part 2): A1333.
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9. Chronological study of bacterial flora in contaminated wounds. S Towfigh, T Clarke, A Gupta, DM Citron. *Surgical Infections* 2010. 11(2):217-18.
10. A Mannan, A Walker, ME Stark, S Towfigh. Defining Retroperitoneal Lumbar Plexus Anatomy: Implications For The Surgeon Treating Inguinodynia. *Journal of Surgical Research* 2011. 165(2): 334.
11. A Kashani, S Towfigh, LH Jamil. Ileocutaneous fistula with distal ileal narrowing treated with an esophageal stent. *Endoscopy* 2015. 47:E89.
12. CA Saad, DS Kim, S Towfigh, MJ Solnik. Inguinal hernia as a cause of chronic pelvic pain: A key sign to make the diagnosis. *Obstetrics and Gynecology* 2015. 125:70S.
13. S Towfigh. Obscure Groin Pain in Women. *Hernia* 2015. 19(1): S73.
14. E Zarrinkhoo, J Miller, A Walker, M Weisman, S Towfigh. Ankylosing spondylitis as a rare presentation of groin pain. *Hernia* 2015. 19(1):S317-S327.