

ALEXANDER R. MARMUREANU M.D.

6253 Hollywood Blvd, #1108, Los Angeles, CA 90028

SPECIALTY

Thoracic and Cardiovascular Surgery

CURRENT POSITION

CEO & President, California Heart & Lung Surgery Center	2003 – Present
Medical Director, Cardiothoracic Surgery, St. Vincent Medical Center	2007 – Present
Medical Director, Center for Thoracic Surgery, Valley Presbyterian Hospital	2009 – Present

OFFICE ADDRESS:

UCLA Medical Center
100 UCLA Medical Plaza, Suite 522
Los Angeles, CA
Tel: (310) 208 4400
Fax: (310) 843 9071

WEBSITE: www.californiaheartandlungssurgery.com

E-MAIL: amarmureanu@mednet.ucla.edu

HOSPITAL APPOINTMENTS:

UCLA Medical Center, Westwood, CA	2000 – Present
Cedars Sinai Medical Center, Los Angeles, CA	2009 – Present
St. Vincent Medical Center, Los Angeles, CA	2003 – Present
St. John's Health Center, Santa Monica, CA	2003 – Present

PAST POSITIONS

Medical Director, Thoracic Surgery Center
Century City Medical Center
2080 Century Park East, Suite 1408
Los Angeles, CA 90067

Jan 2003 – Jan 2004

Clinical Instructor, Department of Surgery,
Division of Cardiothoracic Surgery
UCLA Medical Center
University of California, Los Angeles
10833 LeConte Avenue, 62-246 CHS, Box 95174
Los Angeles, CA 90095-3541

Jul 2002 – Jul 2003

POST-GRADUATE TRAINING

Cardiothoracic Surgery Fellow
UCLA Medical Center
Division of Cardiothoracic Surgery,
University of California, Los Angeles
10833 LeConte Avenue, 62-246 CHS, Box 951741
Los Angeles, CA 90095-3541
American Board of Thoracic Surgery 2002
In-Training Exam Score: 99 Percentile

Jul 2000 – Jun 2002

Chief Resident, Dept. of Surgery
Mount Sinai School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
Advisor: Dr. Larry H. Hollier, Chairman, Department of Surgery

Jul 1999 – Jun 2000

Senior Resident, Dept. of Surgery
Mount Sinai School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
Advisor: Dr. Larry H. Hollier, Chairman, Dept of Surgery

Jul 1998 – Jul 1999

Postdoctoral Research Fellow
Laboratory of Developmental Biology and Repair
Institute of Reconstructive Plastic Surgery
NYU Medical Center, New York, New York
Directed by Dr. Joseph G. McCarthy and Dr. Michael T. Longaker

Jul 1997 – Jul 1998

Junior Resident, Dept. of Surgery

Jul 1995 – Jul 1997

New York University School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
Advisor: Dr. Frank Spencer, Chairman, Department of Surgery

General Surgery Intern, Dept. of Surgery Jul 1994 – Jul 1995
New York University School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
Advisor: Dr. Frank Spencer, Chairman, Department of Surgery

GRADUATE EDUCATION

General Surgery Resident, Department of Surgery Jul 1988 – Jun 1993
University of Craiova, School of Medicine
Craiova, Romania

Research Fellow, Department of Surgery Jul 1987 – Jun 1988
University of Craiova, School of Medicine, Romania
Research Thesis: Porto-Caval Anastomosis in Portal Hypertension.

University of Craiova, School of Medicine Sep 1982 – Sep 1988
Craiova, Romania
Degree: Medical Doctor
National License Examination – Highest Honors

Romanian National Army, UM 01199 Sep 1981 – Jun 1982
Lieutenant, Romanian Medical Services Corps

FACULTY POSITIONS HELD

Clinical Instructor, Division of Cardiothoracic Surgery Jul 2002 – Jul 2002
UCLA Medical Center
University of California, Los Angeles
10833 LeConte Avenue, 62-246 CHS, Box 951741
Los Angeles, CA 90095-3541

Teaching Assistant in General Surgery Jul 1994 – Jun 1997
New York University School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
Advisor: Dr. Frank Spencer, Chairman, Dept of Surgery

Teaching Assistant in Plastic Surgery
New York University School of Medicine
Mount Sinai - NYU Medical Center
New York, New York
*Advisor: Dr. Charles Thorne, Director of Plastic Surgery Dept,
Bellevue Hospital, NYU.*

July 1996 – June 1997

BOARD CERTIFICATION

Diplomate-American Board of Thoracic Surgery	2003
Diplomate-American Board of Surgery	2001

LICENSURE TO PRACTICE

California State Medical License	A72294
New York State Medical License	212679
United States Drug Enforcement Agency CA License	BM-7059341
United States Drug Enforcement Agency NY License	AM-9707805 – 9572
Fluoroscopy Supervisor and Operator permit	RHC 00167599
Citizenship	USA
California Heart & Lung Surgery Medical Center	Tax ID 050537534

NATIONAL & INTERNATIONAL ORGANIZATIONAL COMMITTEES

Program Committee member International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) Berlin, Germany	2010
Program Committee and Program Director; International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) San Francisco, California.	2009
Program Committee and Program Director International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) Rome, Italy.	2007
Cardioteam Foundation, Cardiothoracic Surgery Committee	2007

Novara, Italy

Program Committee and Program Director; 2006
International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)
San Francisco, California.

Program Committee member 2004
International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)
London, England.

Member of the Joint Council on Thoracic Surgery 2000 – 2003
Education (TSRA representative)

Member of the Executive Committee 2000 – 2003
Thoracic Surgery Residents Association

TSRA representative to the Thoracic Surgery Directors Association 2000 – 2003

Program Committee member 2003
International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)
San Francisco, CA.

HOSPITAL AND MEDICAL SCHOOL COMMITTEES

Peer Review Committee, Brotman Medical Center, Los Angeles, CA	2010 - Present
Endovascular Surgery Committee, St Vincent Medical Center, Los Angeles, CA	2008 – Present
Surgery Committee, Brotman Hospital Medical Center, Culver City, CA	2008 – Present
Strategic Planning Committee, St. Vincent Medical Center, Los Angeles, CA	2007 – Present
AdHoc Credentials Committee, St Vincent Medical Center, Los Angeles, CA	2007 – Present
Critical Care Committee, St. Vincent Medical Center, Los Angeles, CA	2005 – Present
Surgery Committee, Centinela Hospital Medical Center, Inglewood, CA.	2004 – Present
Critical Care Committee, Brotman Hospital Medical Center, Culver City, CA	2004 – Present
CME Committee, Brotman Hospital Medical Center, Culver City, CA	2004 – Present
Cardiovascular Committee, UCLA\ Santa Monica Medical Center, LA, CA	2004 – Present
Cardiac Surgery Task Force, UCLA\ Santa Monica Medical Center, LA, CA	2004 – Present
Surgery Committee, UCLA \ Santa Monica Medical Center, LA, CA	2003 – Present
Cardiothoracic Surgery Committee, Centinela Hospital Medical Center, CA	2003 – Present
Minimally Invasive Surgery Institute Committee, UCLA, LA, CA	2000 – 2002

ORGANIZATIONS AND MEMBERSHIPS

Society of Thoracic Surgeons	2009 – Present
International Society for Cardiothoracic Surgeons	2003 – Present
Cardioteam Foundation	2005 – Present
International Society for Minimally Invasive Cardiac Surgery	2001 – Present
Romanian Association for Endoscopic Surgery	2002 – Present
Los Angeles County Medical Association	2001 – Present
Longmire Surgical Society, UCLA	2001 – Present
The Riviera Country Club, Pacific Palisades, CA	2001 – Present
Association of International Vascular Surgeons	2000 – Present
Cardiothoracic Surgery Network	2000 – Present
American Medical Association	1993 – Present
New York State Medical Society	1993 – Present

ADVISORY BOARDS

Blue Heron Charity Foundation, Board of Directors	2005 – Present
Micardia Corporation / Cardiothoracic Surgery Consultant	2006 – Present
St. Vincent Hospital / Consultant, Cardiothoracic Surgery Program	2005 – 2007
Bayer Pharmaceuticals Corporation West Haven, Connecticut / Consultant	2005
Edwards LifeSciences Irvine, California / Consultant	2004
Coalescent Surgical Sunnyvale, California / Consultant	2003
Scios Inc. Fremont, California / Consultant	2002
Computer Motion Goeleta, California / Consultant	2000 – 2001

INTERESTS

Minimally Invasive Thoracic and Cardiovascular Surgery
(VATS and Endovascular Surgery)

Off Pump CABG and Complex Myocardial Revascularization

Valve Repair and Replacement

Heart Failure/Mechanical Assist Devices

Thoracic Oncology

Thoracic Aortic Disease Repair

Robotic and Computer Assisted Surgery

Arrhythmia Surgery

CT Surgery Video Conferencing and Internet Telecommunications

CT Surgery Residents Education

Active in Fund Raising & Charities through Tennis & Skiing

HONORS AND DISTINCTIONS

Winner of multiple car races (Track & rally events) 2007/present

Winner of Fullfilment Fund/Charity Open Tennis Tournament 2006

Winner of Riviera Open Tennis Tournament 2005

Member of Romanian National and Davis Cup Tennis Team 1978 – 1979

University Tennis and Ski Champion - 6 consecutive years 1982 – 1988

Medical Services Corps, Romanian National Army, UM 01199 1981 – 1982

Achieved Rank of Lieutenant

Awarded Distinctive Merit for Leadership in Mountain Rescue Operations

Member of Sea Rescue Squad, Black Sea Coast Summer 1982 – 1988

Dean's List, Faculty of Medicine, University of Craiova 1982 – 1988

Elected Class President/Valedictorian 1987 – 1988

GRANTS

“Young Investigator Travel Grant”, 101st Annual Congress of the Japan Surgical Society, Sendai, Japan.

Jun 2001

RESEARCH EXPERIENCE

Research in Minimally Invasive Cardiothoracic Surgery

Jul 2000 –

Present

California Heart & Lung Surgery Medical Center
Los Angeles, California

Research focused on Robotics in Cardiac Surgery

Jul 1999 – Jun 2000

Minimally Invasive Surgery Center

Mount Sinai School of Medicine

New York, New York

Advisor: Dr. Michel Gagner, Director of Minimally Invasive Surgery Center

Research Fellowship focused on Mammalian Foregut Development

Jul 1997 – Jul 1998

Laboratory of Developmental Biology and Repair,

Institute Of Reconstructive Plastic Surgery, New York University , NY

Directed by Michael T. Longaker, MD and Dr. Joseph G. McCarthy

PATENTS

U.S Patent Application No. 11/801,927 & No. 11/801,925 & No. 11/799/909

July 2007

INTRAOPERATIVE AND POST-OPERATIVE ADJUSTMENT

OF AN ANNULOPLASTY RING

Inventor: Alexander Marmureanu, et al.

MANUSCRIPTS

Lozonschi L, **Marmureanu AR**, Gagner M, Zenilman M, Tortolani A. “Closure of atrial septal defects using a robotical surgical system: A feasibility study” The Journal of Japan Surgical Society Vol. 102: (154) #20010310, November 2004.

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, “Experimental Robotic Closure of Atrial Septal Defects: A Surgical Training Model” *The Journal of Cardiovascular Surgery* Vol. 44 Suppl. 1-5 #300, October 2003.
Wieder JA, Laks H, Freitas D, **Marmureanu AR**, Belldegrun A. “Renal Cell Carcinoma with Tumor Thrombus Extension into the Proximal Pulmonary Artery” *Journal of Urology*. Vol. 169, 2296-2297. June 2003.

Marelli D, Laks H, Patel B, Kermani R, Patel J, **Marmureanu AR**, Moriguchi J, Fonarow G, Hamilton M, Ardehalli A, Esmailian F, Plunkett M, Hage A, Kobashigawa J. “Heart Transplantation in Patients with Diabetes Mellitus in the Current Era.” *Journal of Heart and Lung Transplantation*. 22(10):1091-7 October 2003

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, “Closure of Atrial Septal Defects in Ex Vivo Porcine Hearts Using A Robotic System.” *The Heart Surgery Forum*, Vol 5: S173, 2002

Marmureanu AR, Rose MI, Crisera CA, Colen KL, Connelly PR, Longaker MT, Gittes GK. “Introduction of Genes into the Embryonic Pancreas Utilizing an Adenoviral Vector.” *Surgical Forum* 49: 469-470, 1998

Crisera CA, Connelly PR, **Marmureanu AR**, Li M, Rose MI, Colen KL, Longaker MT, Gittes GK “TTF-1 and HNF-3 β in the Developing Tracheo-esophageal Fistula: Further Evidence for the Respiratory Origin of the Distal Esophagus.” *J Pediatr Surg* 34 (9): 1322 – 1326, 1999

Crisera, CA, Connelly, PR, **Marmureanu, AR**, Rose, MI, Colen, KL, Li, M, Longaker, MT, Gittes, GK. “Esophageal Atresia/Trachea-esophageal Fistula: Suggested Mechanism in Faulty Organogenesis.” *J Pediatr Surg* 34 (1): 204-208, 1999.

Grau J, Rowe NM, Chau D, **Marmureanu AR**, Longaker MT, Turnbull D and Gittes GK: “Ultrasound Backscatter Microscopy Guided Injection: A Vehicle for In Utero Cardiac Gene Therapy During Early Organogenesis.” *Surgical Forum* 49: 590 – 593, 1998.

Crisera CA, Connelly PR, **Marmureanu AR**, Rose MI, Colen KL, Li M, Longaker MT, Gittes GK. “Organogenesis of Tracheo-esophageal Fistula: Respiratory Origin of the Distal Esophagus.” *Surgical Forum* 49: 580-583, 1998.

ABSTRACTS

F Shannon, M Buchbinder, **AR Marmureanu**, D Zarbatani, J Flores, “Surgical Activation of the Mitral Valve Annulus followed by Percutaneous Remodeling of the Mitral Valve Annulus” 20th Anniversary, International Congress of Endovascular Interventions, Arizona Heart Institute, Scottsdale Arizona, February 9-15, 2007.

Marmureanu, AR, Lozonshi L, Hollier L, Gagner M, “Training Models for Robotic Cardiothoracic Surgery” 24th Annual San Diego Cardiothoracic Surgery Symposium, San Diego, CA, March 11-14, 2004.

Lozonshi L, **Marmureanu AR**, Gagner M, Zenilman M, Tortolani A. “Closure of atrial septal defects using a robotical surgical system; A feasibility study” The Journal of Japan Surgical Society Vol. 102: (154) #20010310, November 2004.

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, “Developing a Training Model for Robotic Surgery” 13th Annual Meeting World Society For Cardio-Thoracic Surgeons, San Diego, CA, November 1-5, 2003.

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, “Experimental Robotic Closure of Atrial Septal Defects: A Surgical Training Model” 5th Annual Meeting International Society For Minimally Invasive Cardiothoracic Surgery, (ISMICS) New York, NY, June 20-23, 2002.

Marelli D, Laks H, Patel B, Kermani R, Patel J, **Marmureanu AR**, Moriguchi J, Fonarow G, Hamilton M, Ardehalli A, Esmailian F, Plunkett M, Hage A, Kobashigawa J. “Heart Transplantation in Patients with Diabetes Mellitus in the Current Era.” 22nd Annual Meeting and Scientific Sessions, The International Society for Heart and Lung Transplantation.(ISHLT) Washington, D.C. April 10-13, 2002.

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, “Closure of Atrial Septal Defects Using a Robotic Surgical System; An Animal Bench Training Model.” 101st Annual Congress of the Japan Surgical Society, Sendai, Japan. April 11-13, 2001. Awarded “Young Investigator Travel Grant”.

Marmureanu AR, Lozonshi L, Hollier L, Gagner M, : “Closure of Atrial Septal Defects Using a Robotic Surgical System in an Animal Bench Model, A Feasibility Study.” The 4th International Congress on Computers and Robotics, Santa Barbara, California, July 19-22, 2000.

Marmureanu AR, Balledux J, Kerstein M, Hollier L, Brem H, : “New Technologies For The Healing of Diabetic And Venous Ulcers”, 18th Annual Meeting of the Association of International Vascular Surgeons, Zermatt, Switzerland, March 15th, 2000.

Marmureanu, AR, Rose, MI, Crisera, CA, Colenl, KL, Connelly, PR, Longaker, MT, Gittes, GK. “Introduction of Genes into the Embryonic Pancreas Utilizing an Adenoviral Vector.” Surgical Forum, American College of Surgeons, Orlando, FL, October, 1998.

Marmureanu AR, Grau J, Rowe NM, Chau D, Longaker MT, Turnbull D and Gittes GK “Ultrasound Backscatter Microscopy Guided Injection used for *In Utero* Cardiac Gene Therapy During Early Organogenesis”, New York Surgical Society, Cornell University Medical Center, New York, NY, November 11, 1998.

Crisera, CA, Connelly, PR, **Marmureanu, AR**, Rose, MI, Longaker, MY, Gittes, GK. “Esophageal Atresia/Trachea-esophageal Fistula: Mechanism in Faulty Organogenesis” J. Englebert Dunphy Resident Research Day, UCSF, San Francisco, CA, February, 1998

Crisera CA, Connelly PR, **Marmureanu AR**, Rose MI, Colen KL, Li M, Longaker MT, Gittes GK: “Organogenesis of Tracheo-esophageal Fistula: Respiratory Origin of the Distal Esophagus.” Surgical Forum, American College of Surgeons, Orlando, FL, October 1998.

Grau J, Rowe NM, Chau D, Marmureanu AR, Longaker MT, Turnbull D and Gittes GK: “Ultrasound Backscatter Microscopy Guided Injection: A Vehicle for *In Utero* Cardiac Gene Therapy During Early Organogenesis”, Surgical Forum, American College of Surgeons, Orlando, FL, October 1998.

Crisera, CA, Connelly, PR, Marmureanu, AR, Rose, MI, Colen, KL, Li, M, Longaker, MT, Gittes, GK “Esophageal Atresia/Trachea-esophageal Fistula: Mechanism in Faulty Organogenesis” American Pediatric Surgical Association Meeting, Hilton Head, SC, May 1998

PRESENTATIONS AT NATIONAL AND INTERNATIONAL MEETINGS

UCLA winter update: Clinical Breakthroughs in Cardiology, January 14- 17 2010, Snowbird, Utah
Invited speaker: “New Approaches in Minimally Invasive Mitral Valve Surgery”

ISMICS Winter Workshop at Medanta-The Medicity,
December 11- December 13 2009, Delhi NCR, India
Invited speaker, “New approaches in Minimally Invasive Mitral Valve Surgery”

ISMICS Winter Workshop at Medanta-The Medicity,
December 11- December 13 2009, Delhi NCR, India
Invited faculty

5th Annual International Symposium of the Romanian Society of Cardiovascular Surgery & Romanian Society of Anesthesia & Intensive Cardiac Therapy,
October 1- October 3 2009, Cluj, Romania
Invited speaker, moderator and session chairman, “Postinfarction Ventricular Free Wall Rupture”

5th Annual International Symposium of the Romanian Society of Cardiovascular Surgery & Romanian Society of Anesthesia & Intensive Cardiac Therapy,
October 1- October 3 2009, Cluj, Romania
Invited speaker, moderator and faculty, “New approaches in Minimally Invasive Cardiothoracic Surgery”

3rd Cardioteam International Symposium, September 11-September 12 2009, Wroclaw, Poland

“Controversies and Advances in Cardiac Surgery”
Invited speaker, moderator, program committee

International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)

June 3-June 6 2009, San Francisco, California

Invited Speaker, Moderator & Program Director

International School of Cardiac Surgery, May 18-May 22 2009, Erice, Italy

Invited Speaker, Moderator & Faculty, “Surgical Treatment of Acute Aortic Dissection”

Joint Meeting- 27th Cardiovascular Surgical Symposium and 4th Cardiac Surgery Update and Progress,

February 28- March 7 2009, Zurs, Austria

Invited Faculty, “Concept of Mitral Valve Reconstruction in the Failing Heart”

Micardia / STS San Francisco, January 26 2009, STS San Francisco

Moderator, “Design requirements: Subcutaneous Activating Ring”

11th Cardioteam International Symposium, April 18-19 2008, Massa, Italy

Invited speaker, “Minimally invasive Mitral valve repair”

UCLA Winter Update: Clinical Breakthroughs in Cardiology February 21-24, 2008 Snowbird, Utah

Invited speaker, “Percutaneous Aortic and Mitral Valve Procedures: a Surgeon’s perspective”

10th Annual Meeting, International Society for Minimally Invasive Cardiothoracic Surgery,

(ISMICS) June 6-9 2007, Rome, Italy. Program Committee, Moderator

11th Annual Meeting, Danubian Forum For Cardiac Surgery, June 1-2 2007, Timisoar, Romania.

Invited speaker, “Minimally Invasive Cardiothoracic Surgery” Program Speaker and Moderator

UCLA Winter Update: Clinical Breakthroughs in Cardiology February 22-25, 2007 Snowbird, Utah

Invited speaker, “Update in Less Invasive Cardiothoracic Surgery”

DMS Cardiovascular Educational Meeting, October 12-15,2006. Fairmont Kea Lani, Maui.

Invited speaker, “Less Invasive Cardiothoracic Surgery”

9th Annual Meeting, International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)

June 7-10, 2006, San Francisco, CA. Program Committee, Moderator and Director

UCLA Winter Update: Clinical Breakthroughs in Cardiology February 24-27, 2006 Snowbird, Utah.

Invited speaker, “Update in Less Invasive Cardiothoracic Surgery”

DMS Cardiovascular Educational Meeting, October 6-8, 2005. Fairmont Kea Lani, Maui.

Invited speaker, “Robotics in Cardiovascular Surgery”

4th Annual Cardiovascular Symposium, October 14-17, 2004. Fairmont Kea Lani, Maui.

Invited speaker, “Robotics in Cardiovascular Surgery”.

7th Annual Meeting, International Society for Minimally Invasive Cardiothoracic Surgery, (ISMICS)

June 23-26, 2004, London, UK. Program Committee & Moderator.

24th Annual San Diego Cardiothoracic Surgery Symposium, March 11-14, 2004. San Diego, CA.
Invited speaker, “Training Models for Robotic Cardiothoracic Surgery”.

UCLA Winter Cardiology Update, Feb.27 – March 1, 2004. Snowbird, Utah.
Invited speaker, “Current Concepts in Less Invasive Cardiac Surgery”.

13th Annual Meeting, International Society of Cardio-Thoracic Surgeons November 1-5, 2003, San Diego, CA. Invited speaker, “Developing a Training Model for Robotic Surgery”.

6th Annual Meeting, International Society for Minimally Invasive Cardiothoracic Surgery, (ISMICS)
June 19-21st, 2003, San Francisco, CA. Invited Faculty & Moderator.

First National Congress of The Romanian Association for Endoscopic Surgery and Interventional Techniques, October 17th-18th, Bucharest, Romania. Moderator “Telementoring in Robotic Surgery.”

5th Annual Meeting, International Society for Minimally Invasive Cardiac Surgery, (ISMICS) June 20-23rd, 2002, New York, NY. Invited speaker, “Experimental Robotic Closure of Atrial Septal Defect: A Surgical Training Model.”

Minimally Invasive Cardiac Surgery Forum, February 9-10, 2002. Las Vegas, Nevada.
Invited speaker, “Minimally Invasive Cardiothoracic Surgery - An Update.”

Current Advances in Surgery Symposium, December 14 – 17th, 2000. Frenchman Reef, St. Thomas, Virgin Islands. Invited speaker, “Robotics Applications in Surgery.”

4th International Congress on Computers and Robotics, July 19-22, 2000. Santa Barbara, California:
Invited speaker, “Closure of Atrial Septal Defects Using a Robotic Surgical System in an Animal Bench Model; A Feasibility Study.”

18th Annual Meeting of the Association of International Vascular Surgeons, March 15th, 2000, Zermatt, Switzerland: Invited speaker, “New Technologies For The Healing of Diabetic And Venous Ulcers.”

New York Surgical Society, November 11, 1998, Cornell University Medical Center, New York, NY:
Invited speaker, “Ultrasound Backscatter Microscopy Guided Injection: A Vehicle for *In Utero* Cardiac Gene Therapy During Early Organogenesis.”

Surgical Forum, American College of Surgeons, October 25-30, 1998. Orlando, FL,
Invited speaker, “Introduction of Genes into the Embryonic Mouse Pancreas Utilizing an Adenoviral Vector.”

INVITED PAPERS, LECTURES, PRESENTATIONS

Rotary Club of Thousand Oaks, Thousand Oaks, California Invited speaker, “ <i>Update in Minimally Invasive Thoracic Surgery</i> ”	May 27 2010
Cornette Society Luncheon, Los Angeles, California Visiting Professor, “ <i>Lunch with a Top Doc: Advances in Less Invasive Surgery</i> ”	May 11 2010
California Physicians Symposium, Hollywood, California Invited speaker, “ <i>Minimally Invasive Thoracic Surgery: VATS Lobectomy</i> ”	February 25 2010
UCLA School of Medicine, 22 nd Conference on Career Choices in Medicine Invited Faculty and Speaker	November 2009
Valley Presbyterian Hospital, Van Nuys, California Invited Speaker, CME lecture “ <i>Minimally Invasive cardiothoracic surgery</i> ”	November 2009
California Physicians Symposium, Westwood, California Invited speaker, “ <i>Minimally Invasive surgery, VATS Lobectomy</i> ”	October 2009
Brotman Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>VATS: Lobectomy</i> ”	June 2009
St Vincent Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>VATS: Lobectomy</i> ”	June 2009
California Physicians Symposium, Hollywood, California Invited speaker, “ <i>VATS Lobectomy</i> ”	May 5 2009
California Physicians Symposium, Hollywood, California Invited speaker, “ <i>Update on minimally invasive cardiothoracic surgery</i> ”	March 27 2009
St Vincent Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>Minimally Invasive Cardiothoracic Surgery</i> ”	February 2009
Conference on Career Choices in Medicine, UCLA Invited speaker, <i>General surgery & Subspecialties: Cardiothoracic Surgery</i>	February 2009
St Vincent Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>Aortic Dissection</i> ”	January 2009
St Vincent Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>Aortic Dissection</i> ”	December 2008
Hollywood Physicians Symposium, Invited speaker, “ <i>Update on minimally invasive cardiothoracic surgery</i> ”	March 6 2008

St Francis Medical Center, Los Angeles, California Invited speaker, CME lecture <i>“Minimally Invasive Cardiothoracic Surgery”</i>	January 2008
UCLA-Santa Monica Medical Center Seminar Invited speaker, <i>“Minimally Invasive Heart and Lung Surgery”</i>	November 2006
St. Vincent Medical Center Invited speaker, CME lecture <i>New Trends in Minimally Invasive Cardiothoracic Surgery</i>	May 2006
Brotman Medical Center Invited speaker, CME lecture <i>New Trends In Minimally Invasive Cardiothoracic Surgery</i>	April 2006
St. Vincent Medical Center Invited speaker, CME lecture <i>Minally Invasive Thoracic Surgery Case Presentations</i>	February 2006
St. Vincent Medical Center Invited speaker, CME lecture <i>VATS, Management of Solitary Pulmonary Nodule</i>	November 2005
UCLA Medical Center Invited speaker, CME lecture <i>Minimally Invasive Heart and Lung Surgery</i>	October 2005
St. Vincent Medical Center Nursing Seminar Invited speaker, CME lecture <i>Advances in Cardiothoracic Surgery</i>	September 2005
St. Vincent Medical Center Invited speaker, CME lecture <i>Updates on Minimally Invasive Techniques in Thoracic Surgery</i>	August 2005
Brotman Medical Center Nursing Seminar Invited speaker, <i>Advances in Cardiothoracic Surgery</i>	November 2004
Brotman Medical Center, Los Angeles, CA Invited speaker, CME lecture <i>Less Invasive Cardiac Surgery</i>	November 2003
Century City Medical Center, Los Angeles, CA Invited speaker, CME lecture <i>New Development in Cardiothoracic Surgery</i>	August 2003
Century City Medical Center, Los Angeles, CA Invited speaker, CME lecture <i>Clinical Pathway for Integrating Minimally Invasive Surgery into Surgical Practice</i>	May 2003
Century City Medical Center Symposium, Los Angeles, CA May 2003 Invited speaker, <i>New Trends in CT Surgery</i>	
Century City Hospital, Los Angeles, CA Invited speaker, CME lecture <i>Minimally Invasive Cardiothoracic Surgery</i>	February 2003

Orange Coast Memorial Medical Center, CA. Invited speaker, CME lecture <i>Minimally Invasive Thoracic Surgery</i>	January 2003
University Hospital Fundeni, Bucharest Romania Invited speaker, <i>Invited Surgeon to provide CT Surgery Training</i>	October 2002
Joint Council on Thoracic Surgery Education, Chicago, Illinois Invited speaker, <i>CT Surgery Resident's Survey of Work Hours Findings and Recommendations</i>	September 2002
Department of Medicine, Radiation Oncology Grand Rounds UCLA Medical Center, LA Invited speaker, Surgical Treatment of Lung Cancer	September 2002
Division of Cardiology Grand Rounds, UCLA Medical Center, LA Invited speaker, <i>Minimally Invasive Cardiothoracic Surgery</i>	March 2002
General Thoracic Tumor Board Lecture, UCLA Medical Center, LA Invited speaker, <i>Minimally Invasive Thoracic Surgery</i>	March 2002
General Surgery Grand Rounds, UCLA Medical Center, LA Invited speaker, <i>The Future of Minimally Invasive Surgery Centers</i>	February 2002
General Thoracic Tumor Board Lecture, UCLA Medical Center, LA Invited speaker, <i>Robotics in Cardiothoracic Surgery</i>	January 2002
CT Surgery Grand Rounds, VA Medical Center, LA Invited speaker, <i>Update on Minimally Invasive Cardiothoracic Surgery</i>	July 2001
Cardiology Grand Rounds, VA Medical Center, LA Invited speaker, <i>Robotics in Cardiothoracic Surgery</i>	February 2001
Minimally Invasive Surgery Center, Grand Rounds, Mount Sinai Medical Center, New York, NY Invited speaker, <i>Minimally Invasive Surgery (Robotically Assisted)</i>	December 2000
CT Surgery Grand Rounds, UCLA Medical Center, LA Invited speaker, <i>Robotics in Cardiothoracic Surgery</i>	October 2000
CT Surgery Grand Rounds, Kaiser Permanente Medical Center, LA Invited speaker, <i>Robotics in Cardiothoracic Surgery</i>	August 2000
General Surgery Grand Rounds, Mount Sinai Medical Center, New York, NY Invited speaker, <i>Update in Surgical Critical Care</i>	May 2000
General Surgery Grand Rounds– Video Presentation	March 2000

<p>Mount Sinai Medical Center, NY Invited speaker, <i>Laparoscopic Drainage of Intraabdominal Abscesses</i></p>	
<p>Course Instructor, Minimally Invasive Surgery Center – workshop Mount Sinai Medical Center New York, NY Invited speaker, <i>Advanced Laparoscopy Course</i></p>	February 2000
<p>Course Instructor, Computer Motion Training Course, Santa Barbara, CA Invited speaker, <i>Robotically Assisted Endo ACAB and IMA Harvesting</i></p>	January 2000
<p>General Surgery Grand Rounds, Elmhurst Hospital, Queens, N.Y. Invited speaker, <i>Update in Surgical Critical Care</i></p>	December 1999
<p>General Surgery Grand Rounds, Englewood Hospital, Englewood, N.J. Invited speaker, <i>Update in Minimally Invasive Surgery</i></p>	November 1999
<p>Mount Sinai Medical Center, New York, NY Discussion Panel: Invited speaker, <i>Controversies in Treatment of Esophageal CA</i></p>	October 1999
<p>Mount Sinai Medical Center, New York, NY Invited Lecturer, Pediatrics Resident Conference: Invited speaker, <i>Tracheoesophageal Fistula</i></p>	March 1999

TV APPEARANCES

K-Bev TV, Channel 6, Los Angeles, CA.	<i>“Decisions in Cardiothoracic Surgery”</i>	Dec 2002
Time Warner TV Cable, Los Angeles, California	<i>“Life of a Cardiothoracic Surgeon”</i>	May 2007
Reuters CNN / Reality TV Europe	Thoracic & CV Surgery	June 27 2009
Reuters Antenna 1 Europe	Thoracic & CV Surgery	June 28 2009
Reuters Antenna 3 Europe	Thoracic & CV Surgery	June 28 2009
Pro TV Romania	Thoracic & CV Surgery	June 30 2009
KTLA5 News	Cardiac surgery / Anesthesia	August 28 2009
Reality TV Europe	Complications in CT surgery	September 3 2009
Pro TV Europe	Complications in CT surgery	September 3 2009
Fox 11 News	Mitral Valve Surgery	October 6 2009
Channel 5 News	Heart Diseases in America	May 4 2010

SPECIALTY ARTICLES

Valley Presbyterian Hospital Physicians Newsletter VATS Lobectomy	March 2009
Valley Presbyterian Hospital Physicians Newsletter Minimally Invasive Thoracic Surgery	October 2009
Valley Presbyterian Hospital Physicians Newsletter Minimally invasive surgical treatment of lung Cancer	December 2009
Valley Presbyterian Hospital advertisement article LA Daily News – Health Section	December 17 2009
LA Times – W Valley Health Section	December 21 2009
SFVBJ – ROP	December 21 2009
LA Daily News – Health Section	December 31 2009
LA Times – W Valley Health Section	December 21 2009