

ALEXANDER R. MARMUREANU M.D.

6253 Hollywood Blvd, #1108, Los Angeles, CA 90028 Phone: 310-208-4400

SPECIALTY

Thoracic and Cardiovascular Surgery

CURRENT POSITION

CEO & President, California Heart & Lung Surgery Medical Center	2003 – Present
Director Cardiothoracic Surgery St Vincent Medical Center	2005 - Present
Director Cardiac Surgery Brotman Medical Center	2010 - Present
Director Thoracic Surgery California Hospital Medical Center	2010 - Present

OFFICE ADDRESS:

UCLA Medical Center
100 UCLA Medical Plaza Ste 410
Los Angeles, CA 90024
Tel: (310) 208 4400
Fax: (323) 856 9013

Cedars Sinai Medical Tower
8631 West 3rd Str., Ste 1140 E
Los Angeles, CA 90048
Tel: (310) 208 4400
Fax: (323) 856 9013

Administrative office:

6253 Hollywood Blvd, Ste 1108
Hollywood, CA 90028
Tel: (310) 208 4400
Fax: (323) 856 9013

WEBSITE: www.californiaheartandlungurgery.com

E-MAIL: amarmureanu@mednet.ucla.edu
alexandru.marmureanu@cshs.org

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
Brotman Medical Center, Culver City, CA	2003 – Present
California Hospital Medical Center, Los Angeles, CA	2010 – Present
Century City Medical Center	2002 – 2004

PAST POSITIONS

Medical Director, Thoracic Surgery Center July 2009 – July 2010
Valley Presbyterian Hospital
15107 Vanowen St
Van Nuys, CA 91405

Medical Director, Thoracic Surgery Center Jan 2003 – Jan 2004
Century City Medical Center
2080 Century Park East, Suite 1408
Los Angeles, CA 90067

Clinical Instructor, Department of Surgery, Jul 2002 – Jul 2003
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

POST-GRADUATE TRAINING

Cardiothoracic Surgery Fellow Jul 2000 – Jun 2002
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

<p>Chief Resident, Dept. of Surgery Mount Sinai School of Medicine Mount Sinai - NYU Medical Center New York, New York <i>Advisor: Dr. Larry H. Hollier, Chairman, Department of Surgery</i></p>	<p>Jul 1999 – Jun 2000</p>
<p>Senior Resident, Dept. of Surgery Mount Sinai School of Medicine Mount Sinai - NYU Medical Center New York, New York <i>Advisor: Dr. Larry H. Hollier, Chairman, Dept of Surgery</i></p>	<p>Jul 1998 – Jul 1999</p>
<p>Postdoctoral Research Fellow Laboratory of Developmental Biology and Repair Institute of Reconstructive Plastic Surgery NYU Medical Center, New York, New York <i>Directed by Dr. Joseph G. McCarthy and Dr. Michael T. Longaker</i></p>	<p>Jul 1997 – Jul 1998</p>
<p>Junior Resident, Dept. of Surgery New York University School of Medicine Mount Sinai - NYU Medical Center New York, New York <i>Advisor: Dr. Frank Spencer, Chairman, Department of Surgery</i></p>	<p>Jul 1995 – Jul 1997</p>
<p>General Surgery Intern, Dept. of Surgery New York University School of Medicine Mount Sinai - NYU Medical Center New York, New York <i>Advisor: Dr. Frank Spencer, Chairman, Department of Surgery</i></p>	<p>Jul 1994 – Jul 1995</p>

GRADUATE EDUCATION

<p>General Surgery Resident, Department of Surgery University of Craiova, School of Medicine Craiova, Romania</p>	<p>Jul 1988 – Jun 1993</p>
<p>Research Fellow, Department of Surgery University of Craiova, School of Medicine, Romania Research Thesis: Porto-Caval Anastomosis in Portal Hypertension.</p>	<p>Jul 1987 – Jun 1988</p>
<p>University of Craiova, School of Medicine Craiova, Romania Degree: Medical Doctor National License Examination – Highest Honors</p>	<p>Sep 1982 – Sep 1988</p>
<p>Romanian National Army, UM 01199</p>	<p>Sep 1981 – Jun 1982</p>

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 July 1996 – June 1997
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.

BOARD CERTIFICATIONS

Diplomate-American Board of Thoracic Surgery	Certificate # 6956	2003
Diplomate-American Board of Surgery	Certificate # 046889	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 International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)	2013
Program Committee International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) Los Angeles, California	2012
Program Committee 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 Novara, Italy	2007
Program Committee and Program Director; International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) San Francisco, California.	2006
Program Committee member International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) London, England.	2004
Member of the Joint Council on Thoracic Surgery Education (TSRA representative)	2000 – 2003
Member of the Executive Committee Thoracic Surgery Residents Association	2000 – 2003
TSRA representative to the Thoracic Surgery Directors Association	2000 – 2003
Program Committee member International Society for Minimally Invasive Cardiothoracic Surgery (ISMICS) San Francisco, CA.	2003

HOSPITAL AND MEDICAL SCHOOL COMMITTEES

Cardiology New Technology Committee, St Vincent Medical Center	2011 - Present
Medical Education Committee, CA Hospital Medical Center, Los Angeles, CA	2011
Medical Executive Committee, St Vincent Medical Center, Los Angeles, CA	2011
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

The Lofts at Hollywood & Vine / Hollywood Equitable Building, Board of Directors	2010
St Vincent Cornette Society	2010 – Present
Society of Thoracic Surgeons	2009 – Present
International Society for Cardiothoracic Surgeons	2003 – Present
Cardioteam Foundation	2005 – Present
International Society for Minimally Invasive Cardiothoracic Surgery	2001 – Present
Romanian Association of Cardiovascular Surgeons	2006 – Present
Romanian Association for Endoscopic Surgery	2002 – 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

RiaSTAP for Management of Perioperative Bleeding, Advisory Board	March 2011
St Vincent Medical Center Foundation, Board of Directors/Trustees	2010 – Present
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

Romanian-American Celebrities Award Distinctive merit for International Medical Missions	2012
Winner of Riviera Country Club Open Division Tennis Tournament	2012
Medical Award for 20 years of Cardiothoracic Surgery, Timisoara, Romania	2011
Winner, Zurs, Austria Ski Race, Open Division	2011
2 nd Place, Zurs, Austria Ski Race, Open Division	2009
Winner of multiple car races (Porsche & Mitsubishi / Track & rally events)	2007/present
Winner of Fullfilment Fund/Charity Open Tennis Tournament	2006
Winner of Riviera Country Club 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
Awarded Distinctive Merit for Leadership in Mountain Rescue Operations	1982
Medical Services Corps, Romanian National Army, UM 01199	1981
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”, 101 st Annual Congress of the Japan Surgical Society, Sendai, Japan.	Jun 2001
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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

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, “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**, Belldgrun 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, Lozonschi 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

Marmar Vaseghi, Olujimi A. Ajijola, Jean Gima, Roderick Tung, **Alexander Marmureanu**, Aman Mahajan, Kalyanam Shivkumar. “Cervicothoracic Sympathectomy in Patients with Refractory Ventricular Tachyarrhythmias: Intermediate and Long Term Follow Up.” 34th Annual Scientific Sessions, Heart Rhythm Society, Denver Colorado, May 8-11th, 2013.

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.

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, Lozonschi 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, Lozonschi 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, Lozonschi 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, Lozonschi 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

Thimphu National Hospital

October 16th - 18th 2011, Thimphu, Bhutan

Lectured and trained local physicians and surgeons in thoracic trauma.

Advisor to the Minister of Health in regards to the local healthcare system.

20 Years Anniversary of Cardiac Surgery in Romania,

September 16th - 19th, 2011, Timisoara, Romania

Performed live surgery; Invited speaker & moderator

Advisor to the District Director of the Cardiology Center in regards to the local healthcare system

University of Vienna, General Hospital, September 13th-16th, 2011, Vienna, Austria

Performed live surgery; Invited speaker

UCLA winter update: Clinical Breakthroughs in Cardiology, March 17th – 20th 2011, Snowbird, Utah

Invited speaker: “From minimally invasive cardiac surgery to minimally invasive thoracic surgery: A target of opportunity or surgical Darwinism”

Joint meeting, 29th Cardiovascular Surgical Symposium, 6th Cardiac Surgery Update & Progress,

February 26 – March 5th 2011, Zurs, Austria

Invited Speaker and moderator, “Minimally invasive approaches in the treatment of Atrial Fibrillation”

Republican Hospital Cardiothoracic Surgery Grand Rounds, October 19, 2010 Chisinau, Moldova

Invited Speaker, “New approaches in Minimally Invasive Thoracic Surgery”

Advisor to the Director of the Cardiology Center in regards to the local healthcare system.

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 and program committee

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

Clinica Alemana, Santiago, Chile Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	November 29 th , 2012
National Center for Cardiovascular Disease, Fu Wai Hospital, Beijing, China Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	October 19 th , 2012
National Taiwan University Hospital, Taipei, Taiwan Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	October 17 th , 2012
Setthathirat Hospital, Vientiane, Laos Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	October 15 th , 2012
PSP New Hospital, Tbilisi, Georgia Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	October 12 th , 2012
Universtity Medical Center, Gdansk, Poland Invited speaker/visiting professor, “Advancements in Cardiothoracic Surgery”	October 8 th , 2012
Kaiser Permanente, Los Angeles, California Invited speaker, Cardiology Grand Rounds, “ <i>Surgical treatment of recurrent ventricular tachycardia, VATS sympathectomy</i> ”	June 17 th 2012
California Hospital Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>Update in minimally invasive cardiothoracic surgery</i> ”	April 18 th 2012
Marina Del Rey Hospital, Marina Del Rey, California Invited speaker, CME lecture “ <i>Update in minimally invasive cardiothoracic surgery</i> ”	March 28 2012
Brotman Hospital Medical Center, Los Angeles, California Invited speaker, CME lecture “ <i>Update in minimally invasive cardiothoracic surgery</i> ”	March 22 2012
St Vincent Medical Center. Los Angeles, California Invited speaker, CME lecture “ <i>Surgical Approaches to Lung Cancer</i> ”	July 15 2010
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	November 2003

Invited speaker, CME lecture *Less Invasive Cardiac Surgery*

Century City Medical Center, Los Angeles, CA

August 2003

Invited speaker, CME lecture *New Development in Cardiothoracic Surgery*

Century City Medical Center, Los Angeles, CA

May 2003

Invited speaker, CME lecture *Clinical Pathway for Integrating Minimally Invasive Surgery into Surgical Practice*

Century City Medical Center Symposium, Los Angeles, CA

May 2003

Invited speaker, *New Trends in CT Surgery*

Century City Hospital, Los Angeles, CA

February 2003

Invited speaker, CME lecture *Minimally Invasive Cardiothoracic Surgery*

Orange Coast Memorial Medical Center, CA.

January 2003

Invited speaker, CME lecture *Minimally Invasive Thoracic Surgery*

University Hospital Fundeni, Bucharest Romania

October 2002

Invited speaker, *Invited Surgeon to provide CT Surgery Training*

Joint Council on Thoracic Surgery Education, Chicago, Illinois

September 2002

Invited speaker, *CT Surgery Resident's Survey of Work Hours Findings and Recommendations*

Department of Medicine, Radiation Oncology Grand Rounds

September 2002

UCLA Medical Center, LA

Invited speaker, Surgical Treatment of Lung Cancer

Division of Cardiology Grand Rounds, UCLA Medical Center, LA

March 2002

Invited speaker, *Minimally Invasive Cardiothoracic Surgery*

General Thoracic Tumor Board Lecture, UCLA Medical Center, LA

March 2002

Invited speaker, *Minimally Invasive Thoracic Surgery*

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 Mount Sinai Medical Center, NY Invited speaker, <i>Laparoscopic Drainage of Intraabdominal Abscesses</i>	March 2000
Course Instructor, Minimally Invasive Surgery Center – workshop Mount Sinai Medical Center New York, NY Invited speaker, <i>Advanced Laparoscopy Course</i>	February 2000
Course Instructor, Computer Motion Training Course, Santa Barbara, CA Invited speaker, <i>Robotically Assisted Endo ACAB and IMA Harvesting</i>	January 2000
General Surgery Grand Rounds, Elmhurst Hospital, Queens, N.Y.	December 1999

Invited speaker, *Update in Surgical Critical Care*

General Surgery Grand Rounds, Englewood Hospital, Englewood, N.J.
Invited speaker, *Update in Minimally Invasive Surgery*

November 1999

Mount Sinai Medical Center, New York, NY
Discussion Panel: Invited speaker, *Controversies in Treatment of Esophageal CA*

October 1999

Mount Sinai Medical Center, New York, NY
Invited Lecturer, Pediatrics Resident Conference:
Invited speaker, *Tracheoesophageal Fistula*

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
Romanian TV	Live Cardiothoracic Case Presentation	Sept 9 2010
AM 830 K1AA	Radio interview <i>“Life of a thoracic surgeon”</i>	Sept 11 10
Romanian TV	<i>“Life of a cardiothoracic surgeon”</i>	Nov 2 2010
KFWB 980 AM	Cardiovascular surgery	January 2011
All About You, KKGM	Cardiothoracic surgery	January 2011
KNX Newsradio	Updates in cardiac surgery	January 14 2011

SPECIALTY ARTICLES

California Hospital Medical Center VATS / Thoracoscopic Lobectomy	September 2012
The View / St Vincent Foundation Spotlight on our new foundation board members	September 2010
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