

ALFREDO TRENTO, MD, FACS, FACC

Curriculum Vitae



08/08/2018

PERSONAL HISTORY

Business Address: Cedars-Sinai Medical Center
127 S. San Vicente Blvd, A3100
Los Angeles, CA 90048
Office: (310) 423-3851
Fax: (310) 423-0127
E-mail: alfredo.trento@cshs.org

EDUCATION

Graduate:

November, 1975 University of Padua
Padua, Italy
M.D.

Postgraduate:

November, 1975 Internship – Internal Medicine
November, 1976 Cittadella General Hospital
Cittadella (Padua), Italy

April – June 1977 Internship – General Surgery
University of Massachusetts Medical Center
Worcester, Massachusetts

July 1977– June 1982 Residency – General Surgery
University of Massachusetts Medical Center
Worcester, Massachusetts

LICENSURE

July – Sept 1982 Fellowship – Cardiothoracic Surgery
University of Massachusetts Medical Center
Worcester, Massachusetts

February – June 1983 Residency – Cardiothoracic Surgery
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

July 1983 – June 1985 Chief Resident – Cardiothoracic Surgery
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

LICENSURE

1976 Ordine Dei Medici Provincia Di Roma
1977 State of Massachusetts M.D. 42180
1984 State of Pennsylvania M.D. 030820-E
1988 State of California M.D. A 44773

BOARD CERTIFICATION

May 1987 Diplomat, American Board of Thoracic Surgery
Certificate Number 4607

May 1995 Re-Certified
May 2005 Re-Certified
May 2015 Re-Certified

October 1984 Diplomat, American Board of Surgery
Certificate Number 29964

PROFESSIONAL EXPERIENCE:

Current Positions:

July 2016 Health Science Clinical Professor, Step VI
UCLA School of Medicine
Los Angeles, California

July 2009 Professor of Surgery
Cedars-Sinai Medical Center
Los Angeles, CA

July 1996 Director, Division of Cardiothoracic Surgery
Sanders Family Chair in Cardiac Surgery
Cedars-Sinai Medical Center
Los Angeles, CA

July 2009 Professor of Surgery,
UCLA School of Medicine
Los Angeles, California

PROFESSIONAL ACTIVITIES

Previous Positions Held:

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|---------------------------------|--|
| October 1988 –
2005 | Director, Heart Transplant Program
Cedars-Sinai Medical Center
Los Angeles, California |
| October 1988 –
July 1996 | Assistant Professor of Surgery
Department of Surgery, UCLA School of Medicine
University of California, Los Angeles
Los Angeles, California |
| October 1988 –
July 1996 | Director, Pediatric Cardiac Surgery
Cedars-Sinai Medical Center
Los Angeles, California |
| July 1987 –
October 1988 | Director, ECMO Program
Children’s Hospital of Pittsburgh
Pittsburgh, Pennsylvania |
| February 1985 –
October 1988 | Assistant Professor of Surgery
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania |

PROFESSIONAL ACTIVITIES

Hospital Committees:

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| 1987 – 1988 | Infection Committee
Children’s Hospital of Pittsburgh, Pittsburgh, PA. |
| 1988 – 1992 | Transplantation Committee
Cedars-Sinai Medical Center, Los Angeles, CA. |
| 1994 – Present | Director, Thoracic and Cardiac Surgery Reappointment,
Appointment, Proctoring, Privileging, and Peer Review
Cedars-Sinai Medical Center, Los Angeles, CA |
| 1996 – Present | Department of Surgery Performance Improvement Committee
Cedars-Sinai Medical Center, Los Angeles, CA |
| 1998- Present | Department of Surgery Executive Committee
Cedars-Sinai Medical Center, Los Angeles, CA |
| 2007 – Present | Executive Committee Heart Institute
Cedars-Sinai Medical Center, Los Angeles, CA |
| 2009- Present | Heart Transplant Executive Committee
Cedars-Sinai Medical Center, Los Angeles, CA |
| 2010 – Present | Heart Transplant Selection Committee
Cedars-Sinai Medical Center, Los Angeles, CA |

HONORS AND AWARDS

Memberships in Professional and Scientific Societies:

1997 – present	American Association for Thoracic Surgery
1988 – present	Fellow of the American College of Surgeons
1990 – present	Western Association of Transplant Surgeons; Membership Committee
1991 – present	Society of Thoracic Surgeons
1994 – present	Western Thoracic Surgical Association
2001 – present	Western Thoracic Surgical Association; Membership Committee
1988 – present	American Heart Association
1988 – present	American College of Surgeons
1995 – present	American Medical Association
1984 – present	International Society for Heart and Lung Transplantation
2005 – present	International Society for Minimally Invasive Cardiothoracic Surgery
2000 – present	Southern California Chapter of the American College of Cardiology
2013 – present	Fellow of American College of Cardiology

Editorships and Editorial Board Memberships:

2000-2009	The Journal of Heart Failure; Editorial Board
2007-2011	Journal of Robotic Surgery; Consulting Editor

Community Service:

2006-Present	Volunteer, Mending Kids International
2000-2007	Board Member, LA Family Housing
1993-2006	Volunteer, Healing the Children

HONORS AND AWARDS

March 1990	Heart Saver Award City of Beverly Hills American Heart Association
1998	Professor Honorario Visitante De La Universidad De Guayaquil
2005	Heart Saver Award City of Los Angeles American Heart Association

RESEARCH GRANTS

RESEARCH GRANTS

1. INO Therapeutics, Inc: Use of nitric oxide in the management of pulmonary hypertension in adolescents and adults during and after cardiothoracic surgery. IND #55765. IRB 2871. Drug supplied worth \$48,000. Co-investigator. (1999-2000) (1%)
2. CORVAD: To evaluate the Corvad Device in animal protocol. \$70,000 (2000) (1%)
3. St. Jude Medical: to participate in a multi-aortic trial comparing stented and stentless valves. \$20,000 (2000) (1%)
4. Edwards Laboratory: Review Cedars-Sinai Medical Center experience with Mitral Valve Repair. \$55,000 (2000) (1%)
5. Entertainment Industry Foundation: Research General Fund. \$100,000 (2002) (1%)
6. St. Jude Medical: A Prospective, Observational Evaluation of the SJM Epic Porcine Valve, Principal Investigator. Total Grant \$384,000 (2002-2004) (1%)
7. Abbott Vascular: EVALVE EVEREST II, The primary objective of this study is to evaluate the safety and effectiveness of the Evalve Cardiovascular Valve Repair System as an endovascular approach to the repair of mitral valve regurgitation. PI Saibal Kar, Co-PI. 10 % effort. Approved 5/25/2005 Expiration date 12/31/2013
8. Abbott Vascular: Continued Access EVEREST II, The primary objective of this study is to evaluate the safety and effectiveness of the Evalve Cardiovascular Valve Repair System as an endovascular approach to the repair of mitral valve regurgitation. PI Saibal Kar, Co-PI. 10 % effort. Total Cost: \$150,000 Approved 2/25/2005 - Expiration date 12/31/2013
9. Edwards Lifesciences: Partner II Trial, Transcatheter Aortic Valve Implantation (Sapien XT valve), The purpose of this trial is to determine the safety and effectiveness of the Edwards SAPIEN XT™ device and delivery systems: NovaFlex (transfemoral access) and Ascendra delivery systems (transapical (TA) or transaortic (TAO) access in patients with symptomatic, calcific, severe aortic stenosis. PI: Raj Makkar, Co-PI. 1 % effort. Total cost: \$2,000,000. Approved 3/25/2011-Expiration 2/28/2013
10. SynCardia Systems Inc.: Syncardia Freedom Driver System Study. The purpose of this trial is to confirm the design verification test results that demonstrated that the Freedom Driver is a suitable pneumatic driver for clinically stable TAH-t patients. PI: Fardad Esmailian, Co-PI. 2 % effort. Grant total \$ 76,000. Approved 4/11/2011-Expiration 1/31/2013
11. TransMedics, inc.: PROCEED II, The study aims to demonstrate the Organ Care System's readiness for clinical use. PI: Fardad Esmailian, Co-PI. 10 % effort. Grant total \$ 395,000. Approved 4/26/2011-Expiration 1/31/2013

RESEARCH GRANTS

12. SynCardia Systems Inc.: Post Market Surveillance Study: Temporary Total Artificial Heart (TAH-t) / Circulatory Support System (CSS) Console, Validate clinical results of the original single-arm, clinical investigations in a large USA study of 50 patients listed for heart transplant, who are at imminent risk of death as a result of biventricular failure. . PI: Fardad Esmailian, Co-PI. 3 % effort. Grant total \$ 30,250. Approved 5/12/2012-Expiration 4/30/2013
13. Medtronic Inc: The use of the Melody Transcatheter Pulmonary Valve in patients with right ventricular outflow tract conduit dysfunction. The purpose is to carry out a transcatheter pulmonary valve (Medtronic Melody TPV) implantation procedure in patients with conduit dysfunction between the right ventricle and the pulmonary artery. These are patients requiring treatment for moderate or severe pulmonic valve regurgitation or stenosis. PI Saibal Kar, Co-PI. 2 % effort. Approved 8/24/2011 Expiration date 7/31/2013
14. Sorin: Clinical investigation of the Freedom SOLO heart valve. The purpose of this clinical investigation is to demonstrate the safety and effectiveness of the Freedom SOLO valve (hereafter referred to as the SOLO valve) when used to replace a diseased or dysfunctional aortic valve or aortic valve prosthesis. PI: Ali Khojnehzad, Co-PI. 1 % effort. Grant total \$ 300,000. Approved 6/27/2012-Expiration 5/31/2013
15. SynCardia Systems Inc.: SynCardia 70cc Temporary Total Artificial Heart (TAH-t) for Destination Therapy (DT) Study, Purpose: To evaluate whether the SynCardia 70cc temporary Total Artificial Heart (TAH-t) can support patients with life-threatening irreversible biventricular heart failure who are therefore not candidates for a left ventricular assist device (LVAD) and now have no viable treatment options. PI: Alfredo Trento, 1 % effort. Grant total TBD. Approved Pending currently.
16. Abbott Vascular: Clinical Outcomes Assessment of the MitraClip Percutaneous Therapy for High Surgical Risk Patients (The COAPT Trial) PI: Saibal Kar, Co-PI 10%

Pending Approval

1. Edwards Lifesciences: Edwards Intuity Transform Aortic Valve Clinical Trial. The aim of this study is to assess the safety and effectiveness of the EDWARDS INTUITY Valve System, Model 8300 which includes: EDWARDS INTUITY Aortic Valve, Model 8300ACA and EDWARDS INTUITY Delivery System, Model 8300DCA in subjects with aortic stenosis or stenosis-insufficiency requiring primary replacement of the native aortic valve. PI. 1 % effort

Non-Funded Research

1. Long-Term Follow-up of children and adults undergoing the Ross procedure, PI: Wen Cheng, Co-PI. (2004-2008) (1%)
2. Cardiothoracic and Vascular Tissue Repository. IRB ID: Pro00010979, PI 1 % effort Approved 6/12/2012-Expired 5/31/2013

LECTURES AND PRESENTATIONS

3. Use of Tissue Stored in the Cardiothoracic and Vascular Tissue Repository. IRB ID: Pro00011910, PI. 1 % effort Approved 6/2/2012-Expired 5/31/2013
4. Clinical Follow-up of the CryoValve SG Heart Valve. IRB ID: Pro00023364, PI. 1% effort. Approved 9/1/2012-Expired 8/31/2012

LECTURES AND PRESENTATIONS

1. Endomyocardial Biopsy Techniques, Presented At Building A Cardiac Transplant Program: Lessons Learned In Pittsburgh, Sponsored By The University Of Pittsburgh School Of Medicine, Division Of Continuing Education, Pittsburgh, Pennsylvania. January 1984
2. Immunosuppression: General Patient Management, Presented At Building A Cardiac Transplant Program: Lessons Learned In Pittsburgh, Sponsored By The University Of Pittsburgh School Of Medicine, Division Of Continuing Education, Pittsburgh, Pennsylvania. January 1984
3. Bacterial Mediastinitis In Heart Transplant Recipients, Presented At The Meeting Of The International Society Of Heart Transplantation, New York, New York. May 1984
4. The Pittsburgh Experience with Heart Transplantation Cardiology Update, St. John Medical Center, Steubenville, Ohio. May 1985
5. Heart-Lung Transplants Respiratory Emergencies, The Emergency Medical Service Institute and The Pennsylvania Society For Respiratory Therapy Sheraton Inn, Greensburg, Pennsylvania. June 1985
6. Orthotopic And Heterotopic Heart Transplantations, University Of Padua, Padua, Italy. July 1985
7. Extracorporeal Membrane Oxygenation (ECMO) Update, Surgical Grand Rounds, University Of Pittsburgh School Of Medicine, Pittsburgh, Pennsylvania. September 1985
8. Pediatric Cardiac Surgery Overview, In-Service Program, Community Health Nurses, Quality Court, Butler, Pennsylvania. October 1985
9. Early Cardiac Homograft Function: Relation with The Donors' Hemodynamics And The Length Of The Ischemic Period, 58th Scientific Session Of The American Heart Association, Washington, DC. November 1985
10. Heart Transplantation For End-Stage Ischemic Heart Disease, Department of Cardiac Surgery, University Of Rome, Rome Italy. December 1985
11. Heart Transplantation, Catholic Physicians Guild Meeting, St. Francis Hospital, Pittsburgh, Pennsylvania. January 1986.
12. Clinical Results Of Heart And Heart-Lung Transplantation, Cardiology Research Conference, University Of Pittsburgh, Pittsburgh, Pennsylvania. January 1986

LECTURES AND PRESENTATIONS

13. Coronary Artery Surgery, University Of Pittsburgh, Division Of Continuing Medical Education And McKeesport Hospital, McKeesport, Pennsylvania. February 1986
14. Heart/Lung Transplantation, Respiratory Care Technology: Update 1986, University Of Pittsburgh At Johnstown, Johnstown, Pennsylvania. March 1986
15. Heart And Heart/Lung Transplantation, University Of Massachusetts Medical Center, Worcester, Massachusetts. May 1986
16. Heart Transplantation: The Pittsburgh Experience, Cardiovascular And Renal Medicine – A State Of The Art Symposium, Medical College Of Ohio, Toledo, Ohio. August 1986
17. Surgical Aspects of Cardiac Transplantation, Lecture To Critical Care Medicine Fellows, University Of Pittsburgh School Of Medicine, Pittsburgh, Pennsylvania. September 1986
18. Avoidance of Perioperative Renal Toxicity By A Modified Immunosuppression Protocol, 52nd Annual Scientific Assembly Of The American College Of Chest Physicians, San Francisco, California September 1986
19. Current Trends: Heart Transplantation, The 2nd Biennial Wichita Transplant Symposium, Wichita, Kansas. September 1986
20. Current Status of Myocardial Revascularization In Ischemic Heart Disease, Update In Cardiology Sponsored By The University Of Pittsburgh School Of Medicine, Division Of Continuing Education And Cambria-Somerset Council For Education Of Health Professionals, Johnstown, Pennsylvania. November 1986
21. The Pittsburgh Experience with Heart Transplant, Update In Cardiology Sponsored By The University Of Pittsburgh School Of Medicine, Division Of Continuing Education And Cambria-Somerset Council For Education Of Health Professionals, Johnstown, Pennsylvania. November 1986
22. Cardiac Transplantation: Improved Quality Of Survival, 59th Scientific Session Of The American Heart Association, Dallas, Texas. November 1986
23. Vascular Rings, Otolaryngology Grand Rounds, Eye & Ear Hospital, Pittsburgh, Pennsylvania. March 1987
24. Selection, Evaluation and Management Of Heart And Heart-Lung Donors, International Course On Heart, Heart-Lung, Liver And Pancreas Transplantation, Venice, Italy. March 1987
25. Diagnosis and Treatment Of Rejection In Heart And Heart-Lung Transplantation, International Course On Heart, Heart-Lung, Liver And Pancreas Transplantation, Venice, Italy. March 1987
26. Profound Hypothermia and Circulatory Arrest, Division of Pediatric Cardiology, Children's Hospital Of Pittsburgh, Pittsburgh, Pennsylvania. April 1987
27. Substitute Hearts, 2nd International Symposium On Cardiac Surgery, Rome, Italy. May 1987

LECTURES AND PRESENTATIONS

28. Actual Experience On Heart-Lung Transplantation, 2nd International Symposium On Cardiac Surgery, Rome, Italy. May 1987
29. Cardiac Transplantation, Lecture to Critical Care Medicine Fellows, University of Pittsburgh, Pittsburgh, Pennsylvania. September 1987
30. Extracorporeal Membrane Oxygenation (Ecmo), Joint Conference Committee. October 1987
31. Extracorporeal Membrane Oxygenation: An Update, Surgical Grand Rounds, University of Pittsburgh, Pittsburgh, Pennsylvania. October 1987
32. Trapianto Di Cuore In Eta Pediatrica, Istituto Giannina Gaslini, Convegno Internazionale In Commemorazione Del Professor Franco Soave, Genova, Italy. November 1987
33. Pediatric Heart Transplantation, Pediatric Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, California. January 1989
34. Heart Transplantation, Surgical Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, California. February 1989
35. Heart Transplantation: State of The Art, Medical Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, California. March 1989
36. Heart Transplantation In The Pediatric Age, Heart Surgery 1989 – 3rd International Symposium On Cardiac Surgery, Rome, Italy. May 1989
37. Heart Transplantation, Symposium on Cardiovascular Interventions for the Practitioner In The 1990's, Department Of Medicine, Division Of Cardiology, Cedars-Sinai Medical Center, Los Angeles, California. October 1989
38. Heart Transplantation, Plastic Surgery Day, Cedars-Sinai Medical Center, Los Angeles, California. November 1989
39. What's New In Surgery For Congenital Heart Disease, Cardiology Grand Rounds, Cedars-Sinai Medical Center, Los Angeles, California. December 1989
40. Current Surgical Management Of The Infant With Congenital Heart Disease, Division Of Pediatric Cardiology, Valley Presbyterian Hospital, Encino, California. December 1989
41. Fourth International Symposium On Echocardiography And Doppler In Cardiac Surgery, Chair Of The Session On Intraoperative Echo, Innsbruck, Austria. May 1991
42. Heart Transplantation, Organ Transplantation, American College of Physicians Scientific Meeting, Los Angeles, California. June 1991
43. New Frontiers In Cardiology, A Joint Conference Between The Brazilian Society Of Cardiology And The Division Of Cardiology At Cedars-Sinai Medical Center, Los Angeles, California. November 1991
44. Update on Cardiac Transplantation, Seven Oaks Country Club, Bakersfield, California. February 1993

LECTURES AND PRESENTATIONS

45. Cardiac Transplantation, 5th International Symposium on Cardiac Surgery, Rome, Italy. May 1993
46. Five Years' Experience with Cardiac Transplantation, Cedars-Sinai Medical Center, Cardiology Grand Rounds, Los Angeles, California. February 1994
47. Five Years' Experience with Heart Transplantation at Cedars-Sinai Medical Center, Antelope Valley Medical Center, Lancaster, California. February 1994
48. The Use Of 2-D Echocardiography and Echo Doppler In the Perioperative Period, Ritz Carlton Hotel, Marina Del Rey, California. March 1995
49. Cardiac Transplantation – New Surgical Technique, 6th International Symposium On Cardiac Surgery, Jerusalem, Israel. May 1995
50. Clinical Experience with 100 Consecutive Patients Undergoing Orthotropic Heart Transplantation with Bicaval and Pulmonary Venous Anastomoses, American Association of Thoracic Surgery, San Diego, California. April 1996
51. Clinical Experience With 100 Consecutive Patients Undergoing Orthotropic Heart Transplantation with Bicaval And Pulmonary Venous Anastomoses, International Society Of Heart Failure, Jerusalem, Israel. May 1996
52. Donor Management Symposium, Isht Annual Meeting; Chicago, Illinois. April 1997
53. Outcome of Patients with Ischemic Mitral Regurgitation, International Heart Failure Meeting, Florence, Italy. October 1998
54. 20 Year Comparison Between Tissue and Mechanical Valves, Western Thoracic Surgical Association Meetings, Squaw Valley, California. June 1999
55. Mitral Valve Disease, Panel Discussion of The Los Angeles Chapter Of American Heart Association, Los Angeles, California. September 1999
56. Cedars-Sinai Medical Center 20 Year Experience with Heart Valves, Harbor-UCLA, Torrance, California. September 1999
57. Updates In Heart Transplantation, St. Jude Hospital, Orange County, California. February 2000
58. Heart Transplant, Lakeside Medical Group, Glendale, California. March 2000
59. Ischemic Mitral Regurgitation, University of Mississippi Medical Center, Jackson, Mississippi. January 2001
60. Ischemic Mitral Regurgitation, Cardiothoracic Surgery Grand Rounds, UCLA School of Medicine, Los Angeles, California. February 2001
61. North American Perspective on OPCAB, New Wave 2001, High Risk Cardiac Surgery, 1st

LECTURES AND PRESENTATIONS

International Conference, Melbourne, Australia. March 2001

62. Philosophy of Mitral Valve Reconstruction, St. Jude Medical Mitral Valve Reconstruction Symposium, St. Paul, Minnesota. April 2001
63. Ischemic Mitral Regurgitation, Western Thoracic Surgery Association, San Diego, California. June 2001
64. Ischemic Mitral Regurgitation, International Meeting of Coronary Artery, Washington D.C. July 2001
65. Ischemic Mitral Regurgitation, Controversies in Adult Cardiac Surgery, Los Angeles, CA. July 2001
66. Ischemic Mitral Regurgitation, International Meeting on Ischemic Heart Disease, Pragu, Czech Republic. October 2001
67. Mitral Valve Repair, California-Nevada Cardiovascular Symposium, Las Vegas, Nevada. April 2002
68. New Era Cardiac Care, Mechanical versus Biological Prosthesis, Laguna Niguel, California. January 2003
69. Ischemic Mitral Regurgitation, International Meeting on Ischemic Heart Disease, Florence. Italy. October 2003
70. Controversies in Adult Cardiac Surgery, Ischemic Mitral Regurgitation, Los Angeles, California. October 2003
71. Update Cardiac Surgery, Beijing. China. May 2004
72. National Marfan Foundation Meeting, Cardiothoracic Surgery for Children with Marfan Syndrome. June 2004
73. Controversies in Adult Cardiac Surgery. Mechanical Heart Valves It is only a question of time? Los Angeles, California. October 2004
74. International Heart Forum, Orthotropic Heart Transplantation a Historical Perspective, Beijing. China. May 2005
75. Mechanical Heart Valves Is it only a question of time? Beijing China. May 2005
76. New Era Cardiac Care, 20 Years Follow up on Biological Prosthesis. January 2005
77. International Symposium, Heart Transplantation and Historical Prospective Bicuspid Valve, Palermo, Italy. June 2006
78. Clinical Applications & Beyond Training Seminar, Robotic Repair Techniques, Naples Florida. June 2006
79. Heart Transplantation Update, Cardiology Conference, St. Joseph Hospital, Orange,

LECTURES AND PRESENTATIONS

California. June 2006

80. Controversies and Advances in the Treatment of Cardiovascular Disease, Los Angeles, California. October 2006
81. Clinical Applications & Beyond Training Seminar. St. Jude Medical, Mitral Valve Repair Utilizing the da Vinci Robotic Surgery System, Phoenix, Arizona. March 2007
82. Controversies in the Treatment of Cardiovascular Disease. Robotic Mitral Valve Surgery. Los Angeles, California. October 2007
83. Latest Techniques in Cardiac Surgery. Moderator: Mitral Valve Repair. Leipzig, Germany. December 2007
84. AATS. Counterpoint Presentation on the Treatment of Ischemic Mitral Regurgitation. San Diego, California. May 2008
85. Cardiac Master Class, Robotic Mitral Valve Surgery. "Classic Mitral Valve Repair" East Carolina Heart Institute, Greenville North Carolina. October 2008
86. WTSA 35th Annual Meeting. "Is Robotic Mitral Valve Repair a Reproducible Approach?" Banff, AB Canada. June 2009
87. Controversies in the Treatment of Cardiovascular Disease. "What is in the Future Role of the Surgeon" Los Angeles, CA. October 2009
88. TCT 2010. Surgical Outcomes After Early and Late MitraClip Failures. Washington, DC. September 2010
89. TCT 2010. Are the Results of the MitraClip Durable (and Is Subsequent MV Repair Feasible)? Washington, DC. September 2010
90. Dallas-Leipzig 2010. Put the Knife Away, It's Time for the Catheters to Play: How the EVEREST II Trial Affects the Surgeon. December 2010
91. Intracardiac Robotic Symposium: Advanced Intracardiac Robotic Surgery, Atlanta, GA April, 2011
92. Functional Mitral Regurgitation: EVEREST Surgeon Perspective. Century City, CA April, 2011
93. ISMICS 2011: How to Work with Your Cardiologist. Washington June, 2011
94. ISMICS 2011: Functional Mitral Valve Disease. Washington June, 2011
95. Town Hall: Innovative Valve Surgery Technologies. Los Angeles, CA July, 2011
96. Cedars-Sinai, CSICU Nurses Continuing Education Lecture: Review of Mitral Valve Techniques. July, 2011
97. Cedars-Sinai, Cardiology Grand Rounds: Why The Left Main Should Be Bypassed. August,

LECTURES AND PRESENTATIONS

2011

98. Clinical Applications & Beyond: Physician Training Seminar: Mitral Valve Structural Heart Disease Management. Latest Surgical Management Options. New York City, September, 2011
99. Controversies 2011. Percutaneous Application, A Surgeon's Perspective. Beverly Hills, CA. October, 2011
100. MitraClip Therapy Demonstrates Favorable Acute and Mid-term Outcomes in Patients with Functional MR and Pre-existing Left Ventricular Dysfunction. Venice, Italy October, 2011
101. TCT, FMR Therapies: Case Presentations. San Francisco, CA November, 2011
102. TCT, Long-term Durability of Valve Repair/Replacement. San Francisco, CA November, 2011
103. Cedars-Sinai, OR Nurses Educational Conference: New Trends in Cardiovascular Surgery. November, 2011
104. Dallas-Leipzig 2011, MitraClip - Pro and Con., Leipzig, Germany December, 2011
105. Innovations in Mitral Valve Interventions Symposium: Surgical Perspective on MitraClip Therapy. Australia, February, 2012
106. New Horizons in Cardiothoracic Surgery. February, 2012
107. OLV-College on Minimally Invasive Mitral Surgery: The Intimate Familiarity with Cardiac Valve Pathology Make Us the Best Placed Interventionists of the Future. Belgium, June, 2012
108. Controversies 2012, Degenerative Mitral Regurgitation Minimally Invasive Mitral Valve Repair Safest and Most Effective Treatment. Beverly Hills, CA. September, 2012
109. Controversies 2012, Is Robotic Assisted Complex Mitral Valve Repair Feasible for Barlow Disease? Beverly Hills, CA. September, 2012
110. American Heart Association Scientific Sessions 2012, Moderator for the Cardiovascular Seminar: MICS Mitral Surgery, Los Angeles CA, November 2012
111. Dallas-Leipzig Valve 2012 Hands Across the Ocean: Are all mitral rings the same? Dallas, TX. December 5-7, 2012
112. Society of Thoracic Surgeons (STS) STS University Table Instructor for the course titled, "STS U Course #01: Mitral Valve Repair," STS 49th Annual Meeting in Los Angeles, CA, January 2013
113. International Congress on Coronary Artery Disease, Robotic Mitral Valve Repair, Italy, October 2013.
114. TCT, Not a Prayer! Discussions with Audience. San Francisco, October 2013.

LECTURES AND PRESENTATIONS

115. TCT, Outcomes of Cardiac Surgery are Preserved Following the MitraClip Procedure. San Francisco, October 2013.
116. Experts in MCS Therapy: Current State of the Art, Los Angeles. Moderated Panel Discussion, CA November 2013.
117. Controversies & Advances in the Treatment of Cardiovascular Disease, Los Angeles, CA November 2013.
118. 8th International Live Case Meeting: Latest Techniques in Cardiac Surgery, Leipzig/Germany, December 2013.
119. ACC Championing Care. Surgical Aortic Valve Replacement: The Cedars Experience. Los Angeles, CA March 2014.
120. Valves in the Big Apple. New York City, NY. May 2014.
121. TCT, Transcatheter Mitral Valve Therapies: Today and Tomorrow. Washington DC, September 2014.
122. Controversies & Advances in the Treatment of Cardiovascular Disease, Los Angeles, CA November 2014.
123. Society of Thoracic Surgeons (STS) STS University STS 51st Annual Meeting in San Diego, CA, January 2015.
124. American Association of Thoracic Surgery (AATS) 2015 Mitral Conclave, New York, NY, April 2015.
125. Curso de Cardiologia 2015. Annual Meeting in Mexico City (Mexico). June 2015.
126. Aortic Valve Summit 2015. Brussels (Belgium). June 2015
127. TCT 2015. MV Surgery After MitraClip: What's Possible and What's Not. San Francisco, CA. October 2015.
128. International Congress on Coronary Artery Disease, Robotic Mitral Valve Repair 2015. Florence/Italy. November 2015
129. 9th International Live Case Meeting: Latest Techniques in Cardiac Surgery, Leipzig/Germany, December 2015.
130. Heart Valve Society New York, New York. March 2016
131. Aortic Summit Brussels, Brussels/Belgium. July 2016.
132. TCT 2016. Washington D.C., October 2016.
133. American Association of Thoracic Surgery (AATS) 2017 Mitral Conclave, New York, NY, April 2017.

LECTURES AND PRESENTATIONS

134. International Congress on Coronary Artery Disease, Robotic Mitral Valve Repair 2017.
Florence/Italy. November 2017

135. TCT 2017. Denver., October 2017

136. EACTS Aortic Valve Repair Summit, Paris/France, June 18-19 2018

PUBLICATIONS / BIBLIOGRAPHY

RESEARCH PAPERS – PEER-REVIEWED

1. Hopkins TB, Trento A: Parastomal Ileal Loop Hernia Repair With Marlex Mesh. *J Urol* 128:4, 811-812. October 1982.
2. Trento A, Griffith BP, Hardesty RL, Thompson ME, Lee A, Dummer JS, Bahnson HT: Heart Transplantation at the University of Pittsburgh. *Heart Transplantation IV*: 1:28, November 1984.
3. Trento A, Dummer JS, Hardesty RL, Bahnson HT, Griffith BP: Mediastinitis Following Heart Transplantation: Incidence, Treatment, And Results. *Heart Transplantation No. 4*, 3:336-340, August 1984.
4. Griffith BP, Hardesty RL, Trento A, Lee A, Bahnson HT: Targeted Blood Levels of Cyclosporine for Cardiac Transplantation. *J Thor Cardiovasc Surg* 88:952-957, December 1984.
5. Trento A, Estner SM, Griffith BP, Hardesty RL: Massive Hemoptysis In Patients With Cystic Fibrosis: Three Case Reports and A Protocol For Clinical Management. *Ann Thor Surg* 39:254-256, March 1985.
6. Griffith BP, Hardesty RL, Trento A, Shapiro AP, Bahnson HT: Cardiopulmonary Transplantation. *Surg Rounds* 8:15-26, October 1985.
7. Griffith BP, Hardesty RL, Lee A, Trento A, Thompson ME, Shapiro AP, Bahnson HT: Management of Cyclosporine Toxicity by Reduced Dosage and Azathioprine. *Heart Transplantation IV* 4:410-413, July-Aug 1985.
8. Griffith BP, Hardesty RL, Trento A, Bahnson HT: Five Years of Heart Transplantation in Pittsburgh. *J Heart Transplant* 1985 4(5): 489-493.
9. Griffith BP, Hardesty RL, Trento A, Bahnson HT: Asynchronous Rejection of Heart and Lungs Following Cardiopulmonary Transplantation. *Ann Thor Surg* 1985 40:5 488-493.
10. Theodori MF, Stevenson WC, Ladowski JS, Kapelanski DP, Borovetz HS, Trento A, Hardesty RL: Autoperfusing Heart-Lung Preservation in Heart-Lung Transplantation. *Surg Forum* 36:311-313, 1985.
11. Hardesty RL, Griffith BP, Trento A, Thompson ME, Ferson PF, Bahnson HT: Mortally ill Patients and Excellent Survival Following Cardiac Transplantation. *Ann Thor Surg* 41(2): 126-129, February, 1986.
12. Griffith BP, Kormos RL, Wei LM, Borovetz HS, Trento A, Hardesty; RL: Use of the Total Artificial Heart as an Interim Device: The Initial Experience In Pittsburgh With Four Patients. *J Heart Transplant* 1986 5(3): 210-214.
13. Trento A, Griffith BP, Hardesty RL: Extracorporeal Membrane Oxygenation (ecmo)

- Experience at the University of Pittsburgh. *Ann Thor Surg* 1986 42(1): 56-59.
14. Griffith BP, Hardesty RL, Trento A, Kormos RL, Bahnson HT: Cardiac Transplantation. Emerging from an Experiment to a Service. *Ann Surg* 204(3): 308-314, September, 1986.
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