

August 9, 2021

## CURRICULUM VITAE

### Leonard N. Girardi, MD, FACS

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CITIZENSHIP: United States of America  
DATE OF BIRTH: June 20, 1963  
PLACE OF BIRTH: Sewickley, Pennsylvania

#### EDUCATION

Medical Degree	Cornell University Medical College	June 1989
Bachelor of Arts Biochemistry and Molecular Biology	Harvard University	June 1985

#### SURGICAL TRAINING

Cardiothoracic Surgery Fellowship	Baylor College of Medicine	July 1996 – June 1997
Cardiothoracic Surgery Residency	The New York Hospital- Cornell Medical Center	July 1994 – June 1996
Thoracic Surgery Residency	Memorial Sloan-Kettering Cancer Center	January 1995 – June 1995
General Surgery Residency	The New York Hospital- Cornell Medical Center	July 1990 – June 1994
General Surgery Internship	The New York Hospital- Cornell Medical Center	July 1989 – June 1990

#### PROFESSIONAL APPOINTMENTS

Chairman Department of Cardiothoracic Surgery	Weill Cornell Medical College	February 2015 – Present
Cardiothoracic Surgeon-in-Chief	The New York Presbyterian Hospital	February 2015 - Present
O. Wayne Isom Professor	Weill Cornell Medical College	August 2007 – Present

## Of Cardiothoracic Surgery

Professor of Cardiothoracic Surgery	Catholic University of the Sacred Heart	September 2014 – present
Associate Professor of Cardiothoracic Surgery	Weill Cornell Medical College of Cornell University	July 2002 – August 2007
Director, Thoracic Aortic Surgery	The New York Presbyterian Hospital	July 2002 – present
Visiting Associate Professor of Surgery	College of Physicians and Surgeons, Columbia University	1998 - present
Associate Attending Cardiothoracic Surgeon	New York Presbyterian Hospital	July 1997 - present
Visiting Attending Surgeon	Columbia Presbyterian Hospital	1998 - present
Associate Attending Surgeon	Memorial Sloan-Kettering Cancer Center	July 1997 – present
New York Presbyterian Hospital Consultant	Hospital for Special Surgery	August 1, 2002- present

## LICENSURE/SPECIALTY BOARD CERTIFICATION/MALPRACTICE

New York State Medical License	184274	October 1990
Texas State Medical Licence	K1449	September, 1996
American Board of Surgery Recertification	40636	October 1995 December 2005, 2017
American Board of Thoracic Surgery Recertification	6090	June 1998 June 2007, 2017
MCIC Vermont, Inc.	New York Presbyterian-Weill Cornell Hospital	

## PROFESSIONAL MEMBERSHIPS

Alpha Omega Alpha  
Fellow, American Heart Association  
Fellow, American College of Surgeons  
New York Society of Thoracic Surgery  
Michael E. DeBakey International Surgical Society  
Society of Heart Valve Disease  
Society of Thoracic Surgeons  
American Association of Thoracic Surgery  
National Marfans Foundation  
Eastern Cardiothoracic Surgical Society

European Association of Cardiothoracic Surgery  
 American Surgical Association

**HONORS AND AWARDS**

Papanicolaou Fellow in Gross Anatomy	1988
Coryell Prize in General Surgery	1988
Coryell Prize in Internal Medicine	1988
NIH Research Fellowship	1986 - 1988
Skudder Scholar	1986 - 1989
Spingold Scholar	1985 - 1989
Stephen Gold Award for Humanitarianism in Medicine	2004
Il Leone di San Marco Award in Medicine	2004
National Marfan Foundation Award	2004
NY Magazine Top Doctor Award	2008-Present
Castle Connolly Top Doctors Award	2010-Present
NY Times Magazine Super Doctors Award	2011-Present
American Heart Association Superhero Award	2013
American Heart Association Distinguished Service Award	2014
National Marfan Foundation “Hero with a Heart” Award	2016
JTCVS “Top Performance Award of the Editorial Board”	2016, 2018

**INSTITUTIONAL AND HOSPITAL AFFILIATION**

NewYork-Presbyterian/Weill Cornell Medicine  
 Memorial Sloan-Kettering Cancer Center  
 Hospital for Special Surgery  
 Columbia Presbyterian Hospital  
 NewYork Presbyterian/Queens Hospital  
 New York Presbyterian/ Methodist Hospital  
 Catholic University of the Sacred Heart-A. Gemelli University Hospital, Rome, Italy

**CURRENT INSTITUTIONAL RESPONSIBILITIES AND PERCENT EFFORT**

Instructor	Gross Anatomy	First-Year Students
Instructor	Pathophysiology	Second-Year Students
Instructor	Clinical rotation in Cardiac Surgery	Third-Year Students
Instructor	Elective rotation in Cardiac Surgery	Fourth-Year Students
Instructor	Pre-operative and Post-operative Care	General Surgery and
	Operative techniques	Cardiothoracic Residents

Board of Directors, Alumni Association	Weill Cornell Medical College
Associate Director, Thoracic Residency Program	Department of Cardiothoracic Surgery
Perioperative Services Committee	New York Presbyterian Hospital
Chair, Performance Improvement Committee	New York Presbyterian Hospital
Compliance Liaison, Billing Compliance Oversight Committee	Department of Cardiothoracic Surgery
Risk Management Committee	New York Presbyterian Hospital

Risk Mitigation and Reduction Committee	New York Presbyterian Hospital
Ethics Committee	New York Presbyterian Hospital
Director of Cardiovascular Tissue Transplant Services	New York Presbyterian Hospital
Operating Room Committee	New York Presbyterian Hospital
Operating Room Executive Committee	New York Presbyterian Hospital
Strategic Planning III Workgroup	Weill Medical College Cornell University
Physicians Organization, Risk Committee	New York Presbyterian/Weill Medical College
Physicians Organization, Finance Committee	
Director, Thoracic Aortic Surgery	New York Presbyterian Hospital
Director, Physician's Assistants Program	Department of Cardiothoracic Surgery
WCMC Executive Committee	Weill Cornell Medical College
Executive Faculty Council Committee	Weill Cornell Medical College
Quality & Patient Safety Committee	New York Presbyterian Hospital
Search Committee, WCM PO CEO	Weill Cornell Medical College
Search Committee, WCM Development Chief	Weill Cornell Medical College
Strategic Plan IV Workgroup	Weill Cornell Medical College
Member, Executive Education Committee	Weill Cornell Medical College
Member, WCM PO Executive Committee	Weill Cornell Medical College
Member, WCM SP4 Economics Committee	Weill Cornell Medical College
Member, WCM SP4 Clinical Committee	Weill Cornell Medical College
Member, WCM Committee of Review	Weill Cornell Medical College
Member, WCM Department of Pediatrics Chair	Weill Cornell Medical College
Search Committee	
Chairman, WCM PO Inpatient Surgery Recovery Task Force	Weill Cornell Medical College
Member, Executive Committee, NYP Tripartite Recovery Task Force	New York Presbyterian Hospital
Member, WCM PO Intensive Care Unit Recovery Task Force	Weill Cornell Medical College
Chairman, OR and Procedural Area Safety Committee	Weill Cornell Medical College
Member, Board of Governors, Weill Cornell Imaging at New York Presbyterian	Weill Cornell Medical College

TEACHING	10%
CLINICAL CARE	65%
ADMINISTRATION	15%
RESEARCH	10%

**RESEARCH EXPERIENCE**

The New York Hospital Burn Center NIH Summer Scholarship	Department of Surgery John M. Hefton, Ph.D.	1985 - 1989
The Dana - Farber Cancer Institute	William A. Haseltine, Ph. D.	1982 -1985

**Ad Hoc JOURNAL REVIEWER**

Annals of Thoracic Surgery  
Journal of Thoracic and Cardiovascular Surgery

Journal of Cardiac Surgery  
Circulation  
Cardiology  
Journal of Surgical Infections  
Nature Clinical Practice Cardiovascular Medicine  
Future Cardiology  
Aorta  
European Journal of Cardiothoracic Surgery  
Journal of Vascular Surgery  
Annals of Surgery  
Journal of the American College of Cardiology

### **EDITORIAL BOARDS**

Feature Editor, Journal of Thoracic and Cardiovascular Surgery  
Editorial Board, Journal of Thoracic and Cardiovascular Surgery  
Editorial Board, Journal of Cardiac Surgery  
Editorial Board, Aorta  
Editorial Board, Journal of Cardiology  
Editorial Board, Journal of Visualized Surgery

### **NATIONAL COMMITTEES**

Writer, Adult Cardiac Surgery Section, SESATS VIII, American Board of Thoracic Surgery  
Editor, Aortic Surgery Section, SESATS IX, American Board of Thoracic Surgery  
Editor, Adult Cardiac Surgery Section, SESATS X, American Board of Thoracic Surgery  
Editor, Adult Cardiac Surgery Section, SESATS XI, American Board of Thoracic Surgery  
Evarts A. Graham Travelling Fellowship Committee, American Association for Thoracic Surgery  
AATS Program Abstract Committee, American Association for Thoracic Surgery  
Chair, Evarts A. Graham Travelling Fellowship Committee, American Association for Thoracic Surgery  
Oral Examiner, American Board of Thoracic Surgery  
Professional Advisory Board, National Marfan Foundation  
Professional Advisory Board, Spontaneous Coronary Artery Dissection (SCAD) Alliance  
American Association for Thoracic Surgery (AATS), Membership Committee  
American Association for Thoracic Surgery (AATS), Chair Adult Cardiac Surgery Membership Committee  
American Association for Thoracic Surgery (AATS), Aortic Symposium, Program Committee  
Society of Thoracic Surgeons, Workforce and Government Relations Committee  
New York State Cardiac Advisory Committee, New York State Department of Health  
Cardiac Need Methodology Workgroup, New York State Cardiac Advisory Committee, NYS DOH  
Quality Improvement Subcommittee, NY State Cardiac Advisory Committee, NYS DOH  
GenTAC Alliance Business Plan Working Group  
Chair, American Association for Thoracic Surgery, Aortic Section Abstract Committee  
Chair, American Association for Thoracic Surgery, Adult Cardiac Surgery Membership Committee  
American Association for Thoracic Surgery (AATS), Board of Directors  
American Association for Thoracic Surgery (AATS), Live Surgery Taskforce  
American Association for Thoracic Surgery (AATS), Quality Assessment Program Advisory Committee  
Chair, American Association for Thoracic Surgery (AATS), Adult Cardiac and Transplantation Clinical Practice Standards Committee  
American Association for Thoracic Surgery (AATS), 101<sup>st</sup> Annual Meeting Program Committee  
American Association for Thoracic Surgery (AATS), CEO Search Committee

American Association for Thoracic Surgery (AATS), Quality Gateway Oversight Committee  
American Heart Association/American College of Cardiology, Aortic Disease and Surgery Guidelines Writing Committee  
GenTAC, Executive Committee

## **BIBLIOGRAPHY**

### **Peer-Reviewed Publications**

1. Altorki NK, Girardi L, Skinner DB (1994) Squamous cell carcinoma of the esophagus: Therapeutic dilemma. World J Surg; 18: 308–311.
2. Aldrich HR, Girardi L, Bush HL, Devereux RB, Rosengart TK (1994) Recurrent systemic embolization caused by aortic thrombi. Ann Thorac Surg; 57: 466–468.
3. Girardi LN, Barie PS (1995) Improved survival after intraoperative cardiac arrest in noncardiac surgical patients. Arch Surg; 130: 15–8; discussion 19.
4. Girardi LN, Coselli JS (1997) Inflammatory aneurysm of the ascending aorta and aortic arch. Ann Thorac Surg; 64: 251–253.
5. Girardi LN, Talwalkar NG, Coselli JS (1997) Aortic root replacement: results using the St. Jude Medical/Hemashield composite graft. Ann Thorac Surg; 64: 1032–1035.
6. Girardi LN, Ginsberg RJ, Burt ME (1997) Pericardiocentesis and intrapericardial sclerosis: effective therapy for malignant pericardial effusions. Ann Thorac Surg; 64: 1422–7; discussion 1427.
7. Altorki NK, Girardi L, Skinner DB (1997) En bloc esophagectomy improves survival for stage III esophageal cancer. J Thorac Cardiovasc Surg; 114: 948–55; discussion 955.
8. Burke A, Virmani R, Girardi LN, Coselli JS (1998) Inflammatory aneurysm or Takayasu’s disease? [4] (multiple letters). Annals of Thoracic Surgery; 65: 1835–1836.
9. Girardi LN, Coselli JS (1998) Repair of thoracoabdominal aortic aneurysms in octogenarians. Ann Thorac Surg; 65: 491–495.
10. Girardi LN, Isom OW (1999) Surgery for acute aortic transection. Operative Techniques in Thoracic and Cardiovascular Surgery; 4: 77–86.
11. Girardi LN, Bush HL (1999) Type B aortic dissection and thoracoabdominal aneurysm formation after endoluminal stent repair of abdominal aortic aneurysm. J Vasc Surg; 29: 936–938.
12. Girardi LN, Magovern CJ, Fischer E, Barie PS (1999) Descending Aortic Cannulation during Emergent Thoracotomy for Blunt Traumatic Cardiac Arrest. The Journal of Trauma: Injury, Infection, and Critical Care; 47: 787.

13. Girardi L, Isom OW (2000) Repair of traumatic aortic valve disruption and descending aortic transection. Ann Thorac Surg; 69: 1251–1253.
14. DeBois WJ, Girardi LN, Lawrence S, McVey J, Cahill A, Elmer B, Zanichelli M (2000) Perfusion method for thoracoabdominal aneurysm repair using the open distal technique. Perfusion; 15: 231–236.
15. Vaughan CJ, Weremowicz S, Goldstein MM, Casey M, Hart M, Hahn RT, Devereux RB, Girardi L, Schoen FJ, Fletcher JA, Morton CC, Basson CT (2000) A t(2;19)(p13;p13.2) in a giant invasive cardiac lipoma from a patient with multiple lipomatosis. Genes Chromosom Cancer; 28: 133–137.
16. Gill M, Dias S, Hattori K, Rivera ML, Hicklin D, Witte L, Girardi L, Yurt R, Himel H, Rafii S (2001) Vascular trauma induces rapid but transient mobilization of vegfr2<sup>+</sup> ac133<sup>+</sup> endothelial precursor cells. Circulation research; 88: 167–174.
17. Hamawy AH, Cartledge RG, Girardi LN (2002) Graft repair of a pulmonary artery aneurysm. Heart Surgery Forum; 5: 396–398.
18. Lee LY, DeBois W, Krieger KH, Girardi LN, Russo L, McVey J, Ko W, Altorki NK, Brodman RA, Isom OW (2002) The effects of platelet inhibitors on blood use in cardiac surgery. Perfusion; 17: 33–37.
19. Girardi LN, Krieger KH, Altorki NK, Mack CA, Lee LY, Isom OW (2002) Ruptured descending and thoracoabdominal aortic aneurysms. Ann Thorac Surg; 74: 1066–1070.
20. DeBois WJ, Liu J, Lee LY, Girardi LN, Mack C, Tortolani A, Krieger KH, Isom OW (2003) Diagnosis and treatment of heparin-induced thrombocytopenia. Perfusion; 18: 47–53.
21. DeBois WJ, Girardi LN, Lee LY, Mack C, Elmer B, McCusker K, McVey J, Krieger KH, Isom OW (2003) Negative fluid displacement: an alternative method to assess patency of arterial line cannulation. Perfusion; 18: 67–70.
22. Bacchetta MD, Ko W, Girardi LN, Mack CA, Krieger KH, Isom OW, Lee LY (2003) Outcomes of cardiac surgery in nonagenarians: a 10-year experience. Ann Thorac Surg; 75: 1215–1220.
23. Girardi LN, Krieger KH, Lee LY, Mack CA, Tortolani AJ, Isom OW (2004) Management strategies for type A dissection complicated by peripheral vascular malperfusion. Ann Thorac Surg; 77: 1309–14; discussion 1314.
24. Park BJ, Bacchetta M, Bains MS, Downey RJ, Flores R, Rusch VW, Girardi LN (2004) Surgical management of thoracic malignancies invading the heart or great vessels. Ann Thorac Surg; 78: 1024–1030.
25. Girardi LN, Krieger KH, Mack CA, Lee LY, Tortolani AJ, Isom OW (2005) Does cross-clamping the arch increase the risk of descending thoracic and thoracoabdominal aneurysm repair? Ann Thorac Surg; 79: 133–7; discussion 137.
26. DeBois W, Liu J, Lee L, Girardi L, Ko W, Tortolani A, Krieger K, Isom OW (2005) Cardiopulmonary bypass in patients with pre-existing coagulopathy. J Extra Corpor Technol; 37: 15–22.
27. Bacchetta MD, Girardi LN, Southard EJ, Mack CA, Ko W, Tortolani AJ, Krieger KH, Isom OW, Lee LY (2005) Comparison of open versus bedside percutaneous dilatational tracheostomy in the cardiothoracic surgical patient: outcomes and financial analysis. Ann Thorac Surg; 79: 1879–1885.
28. Mack CA, Milla F, Ko W, Girardi LN, Lee LY, Tortolani AJ, Mascitelli J, Krieger KH, Isom OW (2005) Surgical treatment of atrial fibrillation using argon-based cryoablation during concomitant cardiac procedures. Circulation; 112: 11–6.

29. Berger JS, Ryjikov N, Girardi LN, Fontes ML (2005) Retrograde cerebral perfusion: report of a fatal complication from a subarachnoid venous hemorrhage during thoracoabdominal aortic surgery. J Cardiothorac Vasc Anesth; 19: 650–653.
30. Girardi LN, Krieger KH, Mack CA, Isom OW (2005) No-clamp technique for valve repair or replacement in patients with a porcelain aorta. Ann Thorac Surg; 80: 1688–1692.
31. DeBois WJ, Liu J, Elmer B, Ebrahimi H, Voevidko L, Lee LY, Krieger KH, Isom OW, Girardi LN (2006) Heparin sensitivity test for patients requiring cardiopulmonary bypass. Journal of Extra-Corporeal Technology; 38: 307–309.
32. Girardi LN, Krieger KH, Mack CA, Lee LY, Tortolani AJ, Isom OW (2006) Reply. Ann Thorac Surg; 81: 790.
33. Milla F, Skubas N, Briggs WM, Girardi LN, Lee LY, Ko W, Tortolani AJ, Krieger KH, Isom OW, Mack CA (2006) Epicardial beating heart cryoablation using a novel argon-based cryoclamp and linear probe. J Thorac Cardiovasc Surg; 131: 403–411.
34. Girardi LN (2006) The natural history of thoracic aortic aneurysms: implications for surgical intervention. Am Heart Hosp J; 4: 131–134.
35. Girardi LN (2006) Invited commentary. Ann Thorac Surg; 81: 1351–1352.
36. Milla F, Mack CA, Girardi LN (2006) Arteriovenous fistula after laser-assisted pacemaker lead extraction. Ann Thorac Surg; 81: 2304–2306.
37. Girardi LN, Krieger KH, Mack CA, Lee LY, Tortolani AJ, Isom OW (2006) Reoperations on the ascending aorta and aortic root in patients with previous cardiac surgery. Ann Thorac Surg; 82: 1407–1412.
38. Girardi LN (2008) Composite Root Replacement with a Mechanical Conduit. Operative Techniques in Thoracic and Cardiovascular Surgery; 13: 148–160.
39. Ullery BW, Peterson JC, Milla F, Wells MT, Briggs W, Girardi LN, Ko W, Tortolani AJ, Isom OW, Krieger KH (2008) Cardiac surgery in select nonagenarians: should we or shouldn't we? Ann Thorac Surg; 85: 854–860.
40. Borer JS, Girardi LN (2008) Repair of the congenitally bicuspid regurgitant aortic valve. J Am Coll Cardiol; 52: 50–51.
41. Kim RJ, Girardi LN (2008) “Lots of Clots”: Multiple thromboemboli including a huge paradoxical embolus in a 29-year old man. Int J Cardiol; 129: e50–e52.
42. Girardi LN (2009) Invited commentary. Ann Thorac Surg; 87: 115–116.
43. Leverich A, Johnston C, Stiles B, Girardi L, Hartman G, Skubas NJ (2009) Cabrol composite graft for aortic root replacement: echocardiographic imaging. Anesth Analg; 108: 1107–1109.
44. Supino PG, Borer JS, Franciosa JA, Preibisz JJ, Hochreiter C, Isom OW, Krieger KH, Girardi LN, Bouraad D, Forur L (2009) Acceptability and psychometric properties of the Minnesota Living With Heart Failure Questionnaire among patients undergoing heart valve surgery: validation and comparison with SF-36. J Card Fail; 15: 267–277.
45. Girardi LN (2011) Reoperative repair of the aortic root and ascending aorta. Tex Heart Inst J; 38: 680–683.



46. Girardi LN (2011) Invited commentary. Ann Thorac Surg; 91: 1153.
47. Girardi LN (2012) Reoperative repair of aortic root and ascending aorta. Operative Techniques in Thoracic and Cardiovascular Surgery; 17: 2–14.
48. Girardi LN (2012) Invited commentary. Ann Thorac Surg; 93: 102.
49. Hockaday LA, Kang KH, Colangelo NW, Cheung PYC, Duan B, Malone E, Wu J, Girardi LN, Bonassar LJ, Lipson H, Chu CC, Butcher JT (2012) Rapid 3D printing of anatomically accurate and mechanically heterogeneous aortic valve hydrogel scaffolds. Biofabrication; 4: 035005.
50. Avgerinos DV, Nazarian M, Scherr DS, Girardi LN (2012) Primary adrenal melanoma with inferior vena caval thrombus. Ann Thorac Surg; 94: 2108–2110.
51. Olafiranye O, Hochreiter CA, Borer JS, Supino PG, Herrold EM, Budzikowski AS, Hai OY, Bouraad D, Kligfield PD, Girardi LN, Krieger KH, Isom OW (2013) Nonischemic mitral regurgitation: prognostic value of nonsustained ventricular tachycardia after mitral valve surgery. Cardiology; 124: 108–115.
52. Supino PG, Hai OY, Saraon TS, Herrold EM, Diaz M, Khan N, Hochreiter CA, Kligfield PD, Krieger KH, Girardi LN, Isom OW, Borer JS (2013) Usefulness of preoperative exercise tolerance to predict late survival and symptom persistence after surgery for chronic nonischemic mitral regurgitation. Am J Cardiol; 111: 1625–1630.
53. Gulkarov I, Trocciola SM, Yokoyama CC, Girardi LN, Krieger KH, Isom OW, Salemi A (2014) Gastrointestinal Complications after Mitral Valve Surgery. Ann Thorac Cardiovasc Surg; 20: 292–298.
54. Girardi LN, Rabotnikov Y, Avgerinos DV (2014) Preoperative percutaneous coronary intervention in patients undergoing open thoracoabdominal and descending thoracic aneurysm repair. J Thorac Cardiovasc Surg; 147: 163–168.
55. Neragi-Miandoab S, Skripochnik E, Salemi A, Girardi L (2014) Recently patented transcatheter aortic valves in clinical trials. Recent Pat Cardiovasc Drug Discov; 8: 186–191.
56. Avgerinos D, Rabotnikov Y, Worku B, Neragi-Miandoab S, Girardi LN (2014) Fifteen-year experience and outcomes of pericardiectomy for constrictive pericarditis. J Card Surg; 29: 434–438.
57. Worku B, Gulkarov I, Steele J, Kadosh B, Skubas NJ, Girardi LN, Salemi A (2014) Paradoxical embolus in transit. Ann Thorac Surg; 98: 717–719.
58. Volo SC, Kim J, Gurevich S, Petashnick M, Kampaktsis P, Feher A, Szulc M, Wong FJ, Devereux RB, Okin PM, Girardi LN, Min JK, Levine RA, Weinsaft JW (2014) Effect of myocardial perfusion pattern on frequency and severity of mitral regurgitation in patients with known or suspected coronary artery disease. Am J Cardiol; 114: 355–361.
59. Worku B, Gulkarov I, Girardi LN, Salemi A (2014) Pulmonary embolectomy in the treatment of submassive and massive pulmonary embolism. Cardiology; 129: 106–110.
60. Girardi LN, Shavladze N, Sedrakyan A, Neragi-Miandoab S (2014) Safety and efficacy of retrograde cerebral perfusion as an adjunct for cerebral protection during surgery on the aortic arch. J Thorac Cardiovasc Surg; 148: 2927–2933.

61. Worku B, Girardi L (2015) Thoracic aortic disease. *Modern Concepts and Practices in Cardiothoracic Critical Care*, pp 728–755.
62. Girardi LN (2015) Invited commentary. Ann Thorac Surg; 99: 94.
63. Girardi LN (2015) Open thoracoabdominal aneurysm repair in octogenarians: Is the enemy of good, perfect? J Thorac Cardiovasc Surg; 149: S142–S143.
64. Paul S, Isaacs AJ, Jalbert J, Osakwe NC, Salemi A, Girardi LN, Sedrakyan A (2015) A population-based analysis of robotic-assisted mitral valve repair. Ann Thorac Surg; 99: 1546–1553.
65. Seastedt KP, Ahmad U, Lau C, Ruggeri-Weigel P, Tsang HC, Hartman BJ, Girardi LN (2015) Mycotic Thoracic Aortic Aneurysm After Intravesical Bacillus Calmette-Guérin Treatment. Ann Thorac Surg; 99: 2210–2212.
66. Ivascu NS, Gaudino M, Lau C, Segal AZ, Debois WJ, Munjal M, Girardi LN (2015) Nonischemic postoperative seizure does not increase mortality after cardiac surgery. Ann Thorac Surg; 100: 101–106.
67. Girardi LN (2015) Noninfectious aortitis and ascending aneurysms: The tip of the iceberg. J Thorac Cardiovasc Surg; 150: 595–596.
68. Discussion. (2015) J Thorac Cardiovasc Surg; 150: 821–823.
69. Gaudino M, Lau C, Munjal M, Girardi LN (2015) Open repair of ruptured descending thoracic and thoracoabdominal aortic aneurysms. J Thorac Cardiovasc Surg; 150: 814–821.
70. Girardi LN (2015) Which do you want first: The good news or the good news? J Thorac Cardiovasc Surg; 150: 1148–1149.
71. Gaudino M, Lau C, Munjal M, Avgerinos D, Girardi LN (2015) Contemporary outcomes of surgery for aortic root aneurysms: A propensity-matched comparison of valve-sparing and composite valve graft replacement. J Thorac Cardiovasc Surg; 150: 1120–9.e1.
72. Lau C, Gaudino M, de Biasi AR, Munjal M, Girardi LN (2015) Outcomes of open repair of mycotic descending thoracic and thoracoabdominal aortic aneurysms. Ann Thorac Surg; 100: 1712–1717.
73. Worku B, Gulkarov I, Mack CA, Girardi LN, Salemi A (2015) Ascending aortic aneurysm repair and surgical ablation for atrial fibrillation. J Cardiothorac Surg; 10: 174.
74. De Biasi AR, Nasar A, Lee PC, Port JL, Stiles B, Salemi A, Girardi L, Altorki NK, Paul S (2015) National Analysis of Short-Term Outcomes After Pulmonary Resections on Cardiopulmonary Bypass. Ann Thorac Surg; 100: 2064–2071.
75. Worku B, Salemi A, D’Ayala MD, Tranbaugh RF, Girardi LN, Gulkarov IM (2016) The angiovac device: understanding the failures on the road to success. Innovations Phila Pa; 11: 430–433.
76. Gaudino M, Girardi LN, Salemi A (2016) Don’t be afraid of the skeleton: it is your patient’s best friend! Cardiology; 133: 109–110.
77. Girardi LN (2016) Cut well, sew well, do well ... and do it often! Semin Thorac Cardiovasc Surg; 28: 310–311.
78. Girardi LN (2016) Endovascular repair of type A dissection: just because we can, does that mean we should? Semin Thorac Cardiovasc Surg; 28: 318–319.

79. De Biasi AR, Paul S, Nasar A, Girardi LN, Salemi A (2016) National Analysis of Short-Term Outcomes and Volume-Outcome Relationships for Transcatheter Aortic Valve Replacement in the Era of Commercialization. Cardiology; 133: 58–68.
80. Girardi LN (2016) Total arch for type A dissection? J Thorac Cardiovasc Surg; 151: 294–295.
81. Girardi LN (2016) Getting in the zone. J Thorac Cardiovasc Surg; 151: 775–776.
82. Turbendian H, Seastedt KP, Shavladze N, Port J, Altorki N, Stiles B, Girardi L (2016) Extended resection of sarcomas involving the mediastinum: a 15-year experience†. Eur J Cardiothorac Surg; 49: 829–834.
83. Gaudino M, Lau C, Cammertoni F, Vargiu V, Gambardella I, Massetti M, Girardi LN (2016) Surgical treatment of renal cell carcinoma with cavoatrial involvement: A systematic review of the literature. Ann Thorac Surg; 101: 1213–1221.
84. Benedetto U, Gaudino M, Ng C, Biondi-Zoccai G, D’Ascenzo F, Frati G, Girardi LN, Angelini GD, Taggart DP (2016) Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. Int J Cardiol; 210: 19–24.
85. Benedetto U, Gaudino M, Caputo M, Tranbaugh RF, Lau C, Di Franco A, Ng C, Girardi LN, Angelini GD (2016) Right internal thoracic artery versus radial artery as the second best arterial conduit: Insights from a meta-analysis of propensity-matched data on long-term survival. J Thorac Cardiovasc Surg; 152: 1083–1091.e15.
86. Gaudino M, Di Franco A, Crea F, Girardi LN (2016) Secondary prevention for CABG patients: take two arterial grafts at the time of your coronary operation. J Thorac Dis; 8: 1057–1059.
87. Kim LK, Looser P, Swaminathan RV, Minutello RM, Wong SC, Girardi L, Feldman DN (2016) Outcomes in patients undergoing coronary artery bypass graft surgery in the United States based on hospital volume, 2007 to 2011. J Thorac Cardiovasc Surg; 151: 1686–1692.
88. Rosati CM, Vardas PN, Gaudino M, Tahboub MT, Blitzer D, Girardi LN, Turrentine MW, Brown JW, Koniaris LG (2016) Academic productivity of US cardiothoracic surgical centers. J Card Surg; 31: 423–428.
89. Gambardella I, Gaudino M, Ronco C, Lau C, Ivascu N, Girardi LN (2016) Congestive kidney failure in cardiac surgery: the relationship between central venous pressure and acute kidney injury. Interact Cardiovasc Thorac Surg; 23: 800–805.
90. Swaminathan RV, Feldman DN, Pashun RA, Patil RK, Shah T, Geleris JD, Wong S-C, Girardi LN, Gaudino M, Minutello RM, Singh HS, Bergman G, Kim LK (2016) Gender Differences in In-Hospital Outcomes After Coronary Artery Bypass Grafting. Am J Cardiol; 118: 362–368.
91. Gaudino M, Tondi P, Benedetto U, Milazzo V, Flore R, Glieca F, Ponziani FR, Luciani N, Girardi LN, Crea F, Massetti M (2016) Radial Artery as a Coronary Artery Bypass Conduit: 20-Year Results. J Am Coll Cardiol; 68: 603–610.
92. Lau C, O’Malley P, Gaudino M, Scherr DS, Girardi LN (2016) Resection of intraabdominal tumors with cavoatrial extension using deep hypothermic circulatory arrest. Ann Thorac Surg; 102: 836–842.
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