**CURRICULUM VITAE**

Gabriele Di Luozzo, M.D.

**Version Date:** 06/03/2022

**Contact information:**

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**Proposed for:** Appointment to Associate Professor, Department of Surgery (Cardiac), Clinician-Educator Track

Primary Appointment: 08/01/2022 – 06/30/2027

Yale University School of Medicine

**Education:**

1992 B.S., St. John’s University (Biology)

1997 M.D., Ross University School of Medicine

**Career/Academic Appointments:**

7/1997-6/1998 Internship, General Surgery, Yale-New Haven Hospital, New Haven, CT

7/1998-6/2000 Resident, General Surgery, Yale-New Haven Hospital, New Haven, CT

7/2000-6/2001 Research Fellowship, Yale University School of Medicine, New Haven, CT

7/2001-6/2003 Resident, General Surgery, Beth Israel-Deaconess Medical Center, Boston, MA

7/2003-6/2005 Resident, Cardiothoracic Surgery, University of Miami School of Medicine, Miami, FL

7/2005-6/2006 Advanced Fellowship, Aortic Surgery, Mount Sinai Medical Center, New York, NY

6/2006-5/2013 Assistant Professor, Mount Sinai School of Medicine, New York, NY

6/2013-present Associate Professor, Rutgers New Jersey School of Medicine, Newark, NJ

5/2016-present Associate Professor, Icahn School of Medicine at Mount Sinai, New York, NY

**Administrative Positions:**

1/2007-1/2008 Institutional Review Board, Mount Sinai School of Medicine, New York, NY

1/2007-1/2009 JCAHO Anti-coagulation Task Force, Mount Sinai Medical Center, New York, NY

1/2008-1/2013 Director, Quality Assurance and Performance Improvement, Mount Sinai Medical Center, New York, NY

6/2009-5/2013 Associate Director, Aortic Surgery Program, Mount Sinai Medical Center, New York, NY

6/2009-5/2013 Associate Director, Aortic Aneurysm Surveillance Program, Mount Sinai Medical Center, New York, NY

11/2010-5/2013 Director, Aortic Surgery Animal Research Laboratory, Mount Sinai Medical Center, New York, NY

6/2013-3/2015 Director, Thoracic Aortic Surgery Program Hackensack University Medical Center, Hackensack, NJ

6/2013-3/2015 Co-Chair, Heart and Vascular Hospital Service Line Quality Improvement Committee, Hackensack University Medical Center, Hackensack, NJ

6/2016-3/2015 Director, Aortic Surgery Animal Laboratory, Rutgers New Jersey School of Medicine, Newark, NJ

5/2016-present Director, Aortic Surgery, Mount Sinai Beth Israel and St. Luke’s Medical Center, New York, NY

5/2016-6/2021 Chair, Quality Assurance and Quality Improvement Committee

Mount Sinai Beth Israel Medical Center and St. Luke’s Medical Center, New York, NY

6/2017-present Director, Physician Assistant and Nurse Practitioners, Mount Sinai St. Luke’s Medical Center, New York, NY

6/2017-present Surgical Director, Cardiothoracic Surgery Intensive Care Unit, Mount Sinai St. Luke’s Medical Center, New York, NY

7/2017-present Member, Utilization Review Committee, Mount Sinai St. Luke’s Medical Center, New York, NY

6/2019-present Surgical Director, Structural Heart Program, Mount Sinai St. Luke’s Medical Center, New York, NY

1/2020-present Cardiac Surgery Consultant, Holy Name Medical Center, Teaneck, NJ

**Board Certification:**

2003 American Board of Surgery, Qualifying Examination

2004 American Board of Surgery, Certifying Examination

2005 American Board of Thoracic Surgery, Qualifying Examination

2006 American Board of Thoracic Surgery, Certifying Examination

2017 Maintenance of Certification, American Board of Thoracic Surgery

2022 Maintenance of Certification, American Board of Thoracic Surgery

**Professional Honors & Recognition:**

2022: Castle Connolly Regional Top Doctors: 1st Edition (2019, 2020, 2021)

2022: New York Magazine: Top Doctors (2019, 2020, 2021)

2021: The Cullman Family Award, Excellence in Physician Communication (top 1% nationally), Mount Sinai Medical Center, New York, NY

2005: Best Abstract Presentation, 6th International Redo Cardiac Surgery in Adults, San Francisco, CA.

2002: Best Resident Teaching Award, Beth Israel-Deaconess Medical Center

1988: Dean’s List, St. John’s University

**Grant History:**

Agency: NIH/NHLBI

Title: Cerebral Protection with Hypothermic Circulatory Arrest

P.I.: Randall B. Griepp, M.D.

Percent effort: 20%

Direct cost per year: $364,628

Total costs for project period: $3,038,570

Project period: 2/1/2007-9/1/2012

Agency: New Jersey Commission on Spinal Cord Research

Title: Understanding the Ischemic Insult from Spinal Artery Occlusion

P.I.: Gabriele Di Luozzo, M.D.

Percent effort: 10%

Direct cost per year: $20,000

Total costs for project period: $600,000

Project period: 6/29/2015-6/30/2018

**Invited Lectures**

1. Tharakan SM, Bellaire CP, Roy J, Puskas JD, Di Luozzo G. Natural History of Bicuspid and Tricuspid Aortic Valves and Ascending Aortic Aneurysms: Aortic Center Experience. American Heart Association, November 13-17.
2. Lewis ER, Andrews TR, Asch F, Roman MJ, Pyeritz RE, LeMaire SA, Shalhub S, Eagle KA, Di Luozzo G. Clinical Progression of Aortic Disease Among Adults Enrolled in The National Registry of Genetically Triggered Thoracic Aortic Aneurysms (TAA) and Cardiovascular Conditions (GenTAC) Database. American Heart Association, November 13-17.
3. Lewis ER, Andrews TR, Asch F, Roman MJ, Pyeritz RE, LeMaire SA, Shalhub S, Eagle KA, Di Luozzo G. Clinical Progression of Aortic Disease Among Adults Enrolled in The National Registry of Genetically Triggered Thoracic Aortic Aneurysms (TAA) and Cardiovascular Conditions (GenTAC) Database. Aortic Symposium, New York, New York, April 23-24, 2020.
4. Di Luozzo G. Cryoablation of Intercostal Nerves for Pain Control after Thoracic or Thoracoabdominal Aortic Aneurysm (TAA or TAAA) Repair. AATS Annual Meeting, Toronto, CA, May 4, 2019, (Discussant).
5. Di Luozzo G. Management of Malperfusion in Type B Aortic Dissection with Endovascular Fenestration and/or Stenting of the Aorta and its Branch Vessels. AATS Annual Meeting, Toronto, CA, May 4, 2019, (Discussant).
6. Di Luozzo G. Aortic Risk Redux. Cardiology Grand Rounds, Mount Sinai Beth Israel Medical Center, New York, New York, February 4, 2019.
7. Di Luozzo G. “Gut Feeling”: Management of Type A Dissection while awaiting evidence. Part 2. European Association for Cardio-Thoracic Surgery 32nd Annual Meeting, Milan, Italy, October 18-20, 2018 (Moderator).
8. Di Luozzo G. Hybrid Approach to Mycotic Thoracoabdominal Aortic Aneurysms. LINC: The Complex Aortic and Vascular Symposium, New York, New York, June 12-12, 2018.
9. Di Luozzo G. Management of Thoracoabdominal Aortic Aneurysm and Mycotic Aneurysms. LINC: The Complex Aortic and Vascular Symposium, New York, New York, June 12-12, 2018.
10. Di Luozzo G. Symptomatic Type B Aortic Dissection: When is Open Repair Needed? LINC: The Complex Aortic and Vascular Symposium, New York, New York, June 12-12, 2018.
11. Gianluca Torregrossa and Gabriele Di Luozzo. Type A Aortic Dissection Repair Following a Hybrid Aortic Arch Debranching. AATS Aortic Symposium, New York, New York, April 26-27, 2018 (Presentation on demand).
12. ER Lewis, S Geisbusch, YJ Chang, S Husain, P Soteropoulos, RB Griepp, G Di Luozzo. Paraspinous muscle (PM) gene expression following staged endovascular repair of simulated thoracoabdominal aortic aneurysm (TAAA): Exploring potential therapeutic pathways. European Association of Cardiothoracic Surgery 32nd Annual Meeting, Milan, Italy, October 18-20, 2018 (accepted).
13. J Mohebali, VI Patel, G Di Luozzo, B Yerokun, Y Xian, D Thibault, R Shah, W Szeto, V Badhwar, V Thourani, D Shahian, TE Mac Gillivray. The Impact of Perfusion Strategy on Outcomes of Thoracoabdominal Aortic Aneurysm Repairs: Analysis of STS Adult Cardiac Surgery Database. SVS 37th Annual Meeting, National Harbor, MD June 12-13, 2019. (accepted).
14. Di Luozzo G. Chronic Aortic Dissection, 37th Annual Meeting, Association of Physician Assistants in Cardiothoracic and Vascular Surgery. Miami, Florida April 5-8, 2018. (Oral presentation).
15. Di Luozzo G. Planned Staged Repair of Thoracoabdominal Aortic Aneurysms to Reduce Spinal Cord Injury, Scientific Sessions 2017, American Heart Association, Anaheim, CA, November 11-15, 2017. (Oral presentation).
16. Orejola W, Di Luozzo G, Elmann EM, Zablow BC, and Paolucci U. Endovascular Mechanical Embolectomy For Acute Middle Cerebral Artery Occlusion Following Cardiac Surgery: Report of Two Cases. 3rd International Conference on Heart and Brain-ICHB 2016, Paris, France, February 25-27, 2016 (Poster presentation).
17. Rotar E, Lewis ER, Miller M, Di Luozzo G. Clinicopathological and Radiographic Evaluation of the Fate of the Distal Aorta after an Acute Aortic Dissection. Aortic Symposium May 11-13, 2016 (Presentation on demand).
18. Mathur A, Castro Y, Angeli D, Elmann E, Di Luozzo G, Ng A, Cocke T, Vaidya P, Delaportas E, Nierenberg H, Parrillo J. Prognostic Impact of Neutrophil to Lymphocyte Ratio in Patients Undergoing Trans Catheter Aortic Valve Replacement. Society of Thoracic Surgeons 52nd Annual Meeting (Oral Presentation)
19. Rotar E, Lewis E, Di Luozzo G. Chronic Type A Aortic Dissection and Thoracoabdominal Aneurysm Following TEVAR for Type B Aortic Dissection: Two-Stage Open Repair. American Association of Thoracic Surgery, 96rd Annual Meeting, Baltimore, MD, May 14-18,2016. (Video Presentation).
20. Mathur A, Castro Y, Cocke T, Vaidya P, Andrews P, McCullough JN, Elmann E, Di Luozzo G, Russo T, Parrillo J. Obesity Paradox in Patients Undergoing Trans-Catheter Aortic Valve Replacement for Severe Aortic Stenosis. SCAI 2015, San Diego, May 2015.
21. Mathur A, Abdel-Razek AM, Castro Y, Cocke T, Vaidya P, Andrews P, McCullough JN, Elmann E, Di Luozzo G, Russo T, Parrillo J. Gender Differences in Long-Term Survival after Trans-Catheter Aortic Replacement in Patients with Severe Aortic Stenosis. American College of Cardiology 64th Annual Scientific Session, San Diego, CA, March 14-16, 2015.
22. Prognostic Impact of Improvement in Intra-Operative Pulmonary Artery Pressure and Left Ventricular Ejection Fraction in Patients Undergoing Trans-Catheter Aortic Replacement. CRT 2015, Washington DC, February 2015.
23. Mathur A, Castro Y, Hashim H, Abdel-Razek AM, Cocke T, Vaidya P, Andrews P, McCullough JN, Elmann E, Di Luozzo G, Russo T, Parrillo J.
24. Di Luozzo G,1 Lewis E, 1 Geisbuesch S,2 Nyirenda TL3, Weiss A.J.4, Pawale A4, Griepp R.B,4 Spielvogel D. American College of Cardiology 64th Annual Scientific Session, San Diego, CA, March 14-16, 2015.
25. G Di Luozzo. Ascending Aorta, Aoritc Arch and Beyond. Hackensack University Medical Center Heart and Vascular Symposium, Hackensack, New Jersey, October 25, 2014.
26. E Lewis, S Geisbuesch, MS Bischoff, AJ Weiss, A Pawale, D Spielvogel, RB Griepp, G Di Luozzo. Spinal Cord Preservation in Patients with Connective Tissue Disorders Undergoing Extensive Primary and Secondary Repair of the Distal Thoracic Aorta. The 9th International Research Symposium on Marfan Syndrome and Related Disorders, Paris, France, September 25-27, 2014.
27. G Di Luozzo. Aortic Diseases 2014. Cardiology Grand Rounds, HUMC-Mountainside, Glen Ridge, New Jersey, September 10, 2014.
28. G Di Luozzo. Ascending and Aortic Arch Aneurysms: When to Intervene? Hackensack University Medical Center Heart and Vascular Symposium, Hackensack, New Jersey, November 7, 2013.
29. G Di Luozzo. Surgical Management of Acute Type A Aortic Dissections, Medicine Grand Rounds, Southampton Hospital, Southampton, New York, January 25, 2013.
30. S Geisbuesch, A Stefanovic, J Koruth, HM Lin, S Morgello, DJ Weisz, RB Griepp, G Di Luozzo. Endovascular Coiling of Segmental Arteries Reduces Paraplegia After Subsequent TAA Repair-An Experimental Model. American Association of Thoracic Surgery, 93rd Annual Meeting, Minneapolis, MN May 4-8th, 2013. (Accepted)
31. G Di Luozzo, Geisbuesch S, Lin HM, Bischoff MS, Griepp RB. Preventing Paraplegia after Extensive Distal Thoracic Aortic Replacement. GenTAC Aortic Summit. Chicago, IL, August 1-2, 2012 (poster presentation).
32. Geisbuesch S, Schray D, Bischoff MS, Lin HM, Di Luozzo G, Griepp RB. Frequency of Reoperations in Patients with Marfan Syndrome. GenTAC Aortic Summit. Chicago, IL, August 1-2, 2012 (poster presentation).
33. G Di Luozzo. Contemporary Approach to Aortic Diseases. General Surgery Ground Rounds, Elmhurst Medical Center, Queens, New York, May 16, 2012.
34. G Di Luozzo. Visceral and Spinal Cord Protection: Clinical and Laboratory Update. Aortic Symposium 2012, *Invited Faculty*, April 26-27,2012 .
35. S Geisbuesch, A Stefanovic, D Schray, I Oyfe, H Mo Lin, G Di Luozzo, R B Griepp. A Prospective Study of Growth and Rupture Risk of Small-to-Moderate Size Ascending Aortic Aneurysms. Western Thoracic Surgical Association, 38th Annual Meeting,Maui, Hawaii*, June 27-30, 2012 (oral presentation).*
36. G. Silvay, C. H. Park, J. G. Castillo, B. C. Flynn, G. Di Luozzo. Updates on Day Admission Surgery for Repairs of Thoracic Aortic Aneurysms. Aortic Symposium 2012, New York, New York, April 26-27,2012 (*video presentation*).
37. S Geisbuesch, D Schray, M S Bischoff, HM Lin, G Di Luozzo, R B Griepp. Imaging of Vascular Remodeling Following Simulated Thoracoabdominal Aneurysm Repair. Western Thoracic Surgical Association, 38th Annual Meeting,Maui, Hawaii*, June 27-30, 2012 (oral presentation).*
38. G Di Luozzo. Contemporary Approach to Aortic Diseases. Medicine Grand Rounds, Mountainside Hospital, Montclair, New Jersey, December 8, 2011.
39. G Di Luozzo. Spinal Cord Preservation and Thoracoabdominal aortic surgery. Winthrop University Medical Center, New York, Vascular Surgery Grand Rounds, October 24, 2011.
40. G Di Luozzo, M Bischoff, S. Geisbuesch, D Schray Hung-Mo Lin and RB Griepp. Open Repair of Descending and Thoracoabdominal Aortic Aneurysms and Dissections in Patients less than 60 years old: Superior to TEVAR? Society of Thoracic Surgeons 48th Annual Meeting, Fort Lauderdale, FL January 30- February 1, 2012 (Oral presentation).
41. Aditya S. Shirali, Moritz Bischoff, Hung-Mo Lin, Aaron J. Weiss, Irina Oyfe, Robert Lookstein, Randall B. Griepp, Gabriele Di Luozzo. Can We Predict Risk for Type B Aortic Dissection in Hypertensive Patients using Anatomical Variables? European Association of Cardio-thoracic Surgery 25th Annual Meeting, Lisbon, Portugal, October 2011(Oral presentation).
42. Gabriele Di Luozzo and George Silvay. 16-year Experience with Anesthetic Management of Open Repair of Thoracoabdominal Aortic Aneurysms. (Oral presentation) EACTA 2011.
43. Gabriele Di Luozzo. Bentall procedure: Is it the Wave of the Future? The Houston Symposium Frontiers in Cardiovascular Diseases (Invited Faculty) March 24-26,2011.
44. Aditya S. Shirali, Robin Varghese, Hung-Mo Lin, Aaron J. Weiss, Moritz Bischoff, Christian D. Etz, Randall B. Griepp, Gabriele Di Luozzo. Quality of Life and Survival of Septuagenarians and Octogenarians Following Descending and Thoracoabdominal Aortic Aneurysm Repair. (Poster Presentation) American College of Surgeons, Washington, D.C. October 3-7, 2010.
45. M.S. Bischoff, J Scheumann, G Di Luozzo, R.M Brenner, C.A. Bodian, S.H. Ellozy, C. D Etz, and Griepp RB. Staged Repair Prevents Spinal Cord Injury in Hybrid Surgical/Endovascular Thoracoabdominal Aortic Aneurysm Repair: Experimental Model. Society of Thoracic Surgeons 46th Annual Meeting, (accepted). San Diego, CA, January 31- February 2, 2011.
46. Silvay G, Castillo J, Fischer G, Di Luozzo G, Griepp RB. A 16-year experience with Anesthetic Management of Open Repair of Thoracoabdominal Aneurysms. The 26th Annual Meeting of the European Association of Cardiothoracic Anesthesiologists, Vienna, Austria.
47. Bischoff MS, Scheumann J, Griepp RB, and Di Luozzo G. Minimizing Paraplegia in Patients with Marfan Syndrome Undergoing Descending and Thoracoabdominal Aortic Aneurysm Repair. 8th Annual Research Symposium on Marfan Syndrome. (Poster Presentation) Warrenton, Virginia, September 11-14, 2010.
48. Shah TR, Chung C, Ellozy SH, Malik R, Griepp RB, Di Luozzo G, Marin M, Faries PL. Elephant Trunk Repair of Transverse Arch and Descending Thoracic Aorta: Long-term Experience with the Hybrid Technique. Society for Vascular Surgery, Boston, MA, June 10-13,2010.
49. G. Di Luozzo. Contemporary Approach to Aortic Diseases. Medicine Grand Rounds, Huntington Medical Center, New York, May 13, 2010.
50. Mortz Bischoff, Gabriele Di Luozzo, Randall B. Griepp, Steven L. Lansman and David Spielvogel. Long-Term Outcome after Aortic Arch Replacement with a Trifurcated Graft. Aortic Symposium XI, (Oral presentation), New York, NY, April 29-30, 2010.
51. G. Di Luozzo. Bentall Procedure: The Gold Standard? Aortic Symposium XI, (Oral presentation, Invited Faculty), New York, NY, April 29-30, 2010.
52. Zoli, C D. Etz, F Roder, R.M. Brenner, C. A. Bodian,G Klienman, G. Di Luozzo, R. B. Griepp. A Two-Stage Approach Reduces Risk of Paraplegia Following Repair of Extensive Thoracoabdominal Aneurysms. Society of Thoracic Surgeons 46th Annual Meeting, (Poster presentation). Fort Lauderdale, FL, January 24-26, 2010.
53. S. Zoli, F Roder, C D. Etz, R.M. Brenner, C. A. Bodian, H. Lin, G. Di Luozzo, R. B. Griepp. Predicting Risk of Paraplegia after Thoracic and Thoracoabdominal Aneurysms Repair. Society of Thoracic Surgeons 46th Annual Meeting, (Oral presentation). Fort Lauderdale, FL, January 24-26, 2010.
54. Kadakia, SS, Ogunjemilusi, OA, Etz CD, Griepp RB, Di Luozzo G. Effects of Atherosclerosis on the Growth Rate of the Ascending Aorta in Patients with Bicuspid and Tricuspid Aortic Valves. Medical Student Research Day, Fifteen Annual, (Poster presentation) New York, November 5, 2009.
55. Ogunjemilusi, OA, Kadakia, SS, Etz CD, Griepp RB, Di Luozzo G. Identification of Valvular Co-Morbidities that Increase the Risk of Accelerated Ascending Aortic Dilatation in Bicuspid Aortic Valve Disease. Medical Student Research Day, Fifteen Annual, (Poster presentation) New York, November 5, 2009.
56. S. Zoli, C. D. Etz, F. Roder, R.M. Brenner, G. Lam, C. A. Bodian, G. Di Luozzo, R. B. Griepp. Long-term Survival after Open Repair for Chronic Type B Aortic Dissection. Southern Society Thoracic Surgical Association 56th Annual Meeting. (Oral Presentation). Marco Island, FL, November 4-7,2009.
57. C. D. Etz, S. Zoli, D. Silovitz, R.M. Brenner, F. Roder, G. Lam, C. A. Bodian, G. Di Luozzo, R. B. Griepp. Gathering Evidence about when to Operate on the Bicuspid Valve Patient with a Modestly Dilated Ascending Aorta. Southern Society Thoracic Surgical Association 56th Annual Meeting. (Oral Presentation). Marco Island, FL, November 4-7,2009.
58. Di Luozzo G. Management of Type A Aortic Dissections. General Surgery Grand Rounds (Oral presentation). Good Samaritan Hospital, October 22, 2009.
59. Staged Repair Significantly Reduces Paraplegia Rate after Extensive Thoracoabdominal Aortic Aneurysm Repair. C. D. Etz, S. Zoli, F. A. Kari, C.S. Mueller, C. A. Bodian, G. Di Luozzo, Lazala R, K. Plestis, R. B. Griepp. 89th Annual Meeting, American Association of Thoracic Surgery, Boston, MA, May 9-13, 2009.
60. Di Luozzo G. Management of Type A Aortic Dissections. Cardiology Grand Rounds (Oral presentation). North General Medical Center, September 18, 2008.
61. Di Luozzo G. Management of Type A Aortic Dissections. Cardiothoracic Surgery Grand Rounds (Oral presentation). Mount Sinai Medical Center, September 17, 2008.
62. C. D. Etz, S. Zoli, F. A. Kari, C.S. Mueller, C. A. Bodian, G. Di Luozzo, K. Plestis, R. B. Griepp. Redo Lateral Thoracotomy for Reoperative Descending and Thoracoabdominal Aortic Repair: A Consecutive Series of 60 Patients. Society of Thoracic Surgeons 45th Annual Meeting, (Oral presentation). San Francisco, CA, January 26-28, 2009.
63. Christian. D. Etz, Konstadinos A. Plestis, Ricardo Lazala, Gabriele Di Luozzo, Randall B. Griepp. Direct Monitorng of Spinal Cord Collateral Perfusion Pressure in Descending Thoracic and Thoracoabdominal Aneurysm Repair Involving Extensive Segmental Artery Sacrifice. Southern Thoracic Surgical Association 55th Annual Meeting. November 5-8, 2008.
64. Christian. D. Etz, Maximilian Luehr, Daniel Silovitz, Carol. A. Bodian, Konstadinos A. Plestis, David Spielvogel, Gabriele Di Luozzo, Randall B. Griepp. Axillary Cannulation significantly Improves Neurological Outcomes after Atherosclerotic Aneurysm Repair of the Ascending and Aortic Root. Southern Thoracic Surgical Association 54th Annual Meeting (Oral presentation). Bonita Springs, FL, November 7-11, 2007.
65. C. D. Etz, T. M. Homann, D. Silovitz, C. A. Bodian, M. Lueher, G. Di Luozzo, K. Plestis, R. B. Griepp. Vascular Graft Replacement of the Ascending and Descending aorta: Do Dacron Grafts Grow? Society of Thoracic Surgeons 43nd Annual Meeting, (Oral presentation). San Diego, CA, January 29-31, 2007.
66. Christian. D. Etz, Tobias M. Homann, Daniel Silovitz, David Spielvogel, C. A. Bodian, Gabriele Di Luozzo, Konstadinos A. Plestis, Randall B. Griepp. Long–term Survival after the Bentall Procedure in 205 Patients with Bicuspid Aortic Valve. Southern Thoracic Surgical Association. (Oral Presentation). Tucson, AZ, November 8-11, 2006.
67. C. D. Etz, T. M. Homann, N. Rane, C. A. Bodian, F. Kilburn-Toppin, G. Di Luozzo, K. Plestis, R. B. Griepp. Aortic Root Reconstruction with Bioprosthetic Valved Conduits: Reviewing a Consecutive Series of 275 Procedures. Western Thoracic Surgical Association 32nd Annual Meeting, Sun Valley, Idaho, June 21-24, 2006.
68. Gabriele Di Luozzo, Christian Etz, Konstadinos A Plestis, Randall B. Griepp. Mycotic Aortic Arch Aneurysm: Bilateral Thoracotomy Approach. New York Society of Thoracic Surgery, (Video presentation) New York, NY, May 18, 2006.
69. Konstadinos A Plestis, Gabriele Di Luozzo, Christian D Etz, Ricardo Bello, Maximilian Luehr, Muhammad Z Khan, Randall B Griepp. Pulmonary, Renal, Visceral Compications in Thoracoabdominal Surgery: Predictors, Prevention, and Treatment. Aortic Symposium X (Oral presentation), New York, NY, April 27-28, 2006.
70. Christian D Etz, Konstadinos A Plestis, Tobias M Homann, Carol A Bodian, Gabriele Di Luozzo, James C Halstead, Randall B Griepp. Reoperative Root and Transverse Arch Procedures: A Contemporary Comparison of Redo and Primary Operation. AATS, 86th Annual Meeting, (Oral presentation), Philadelphia, PA, April 29-30, 2006.
71. Tehrani, M. Eskandari, K. Katariya, B. Peterson, R. Stevens, G. Di Luozzo, T. Salerno, G. Maurici, D. Eton, M. Morasch, Endovascular Repair of Thoracic Aortic Tears. The Society of Thoracic Surgeons 42nd Annual Meeting, (Oral presentation). Chicago, IL, January 30th- February 1st 2006.
72. Lombardi, P, Di Luozzo G, Salerno TA, Ricci M. Distribution of Cardiac Output and Oxygen Delivery in Single Ventricle Physiology. 32nd Congresso da Sociedade Brasileira de Cirurgia Cardiovascular. (Oral presentation). Victoria-Espirito Santo, Brazil, April 27-30, 2005.
73. Lombardi P, Di Luozzo G, Katariya K, Salerno TA. Results of Prospective Randomized Study with SYMMETRY Connector Device: Trends or Facts? 32nd Congresso da Sociedade Brasileira de Cirurgia Cardiovascular. (Oral presentation). Victoria-Espirito Santo, Brazil, April 27-30, 2005.
74. Di Luozzo G, Schor J, Traad E, Williams D, Carrillo R. Endoscopic Release of the Sternal Adhesions:The Mount Sinai Medical Center Experience. 6th International Redo Cardiac Surgery in Adults. (Oral presentation). San Francisco, CA, April 8-9, 2005.
75. Di Luozzo G, Lombardi P, Maldonado A, Ricci M, Salerno TA. Concominant Beating Heart Mitral Valve Surgery and Coronary Artery Bypass in Patients with Compromised Ventricular Function. (Oral presentation) *ISMICS,* NewYork, NY, June1-4,2005.
76. Di Luozzo G, Moussa F, Schor J, Traad E, Williams D, Carrillo R. Harmonic Scalpel for Pericardectomy: Novel Approach for an Old Cardiac Dilemma. (Oral Presentation). *Cardiothoracic Technique and Technologies.* 10th Annual Meeting, Miami Beach, Florida, March 10-13, 2004.
77. Di Luozzo G, Dhadwal AK, Frangos SG, Chen AH, Jefferies BW, Dudrick SJ, Sumpio BE, Endothelial Cells Exposed to Nicotine Act as a Chemomattractant for Vascular Smooth Muscle Cell Migration. (Oral presentation). *General Surgery Grand Rounds*. Yale University School of Medicine, November 16, 2000.
78. Akasaka K, N Akasaka, Di Luozzo G, Sumpio BE, Homocysteine Promotes Chemotaxis and Activates P38 in Bovine Aortic Smooth Muscle Cells (Poster presentation). *Association for Academic Surgery*. 34th Annual Meeting, Tampa, Florida, November 2-4, 2000.
79. Chen AH, Li S, Frangos SG, Di Luozzo G, Dhadwal AK, Sumpio BE. Cyclic strain induces RhoA activation in bovine aortic endothelial cells. (Poster presentation). *Association for Academic Surgery*. 34th Annual Meeting, Tampa, Florida, November 2-4, 2000.
80. Di Luozzo G, Dhadwal AK, Frangos SG, Chen AH, Jefferies BW, Dudrick SJ, Sumpio BE, Endothelial Cells Exposed to Nicotine Act as a Chemomattractant for Vascular Smooth Muscle Cell Migration. (Oral presentation). *American College of Surgeons*-*Surgical Forum*, Chicago, IL, October 22-27, 2000.
81. Alan H. Chen, M.D., Spiros G. Frangos, M.D., Alliric Willis, M.D., Gabriele Di Luozzo, M.D., David S. Gortler, Pharm.D., Ajay Dhadwal, M.D., Brian W. Jeffries, B.S., Bauer E. Sumpio, M.D., Ph.D. Cyclic Strain Induces RhoA Activation in Bovine Aortic Endothelial Cells. (Oral presentation). *ICA 2000*, San Diego, CA, June 25-30, 2000.
82. Di Luozzo G, Dhadwal AK, Willis A, Frangos SG, Chen AH, Dudrick SJ, Sumpio BE, p38 MAP-Kinase Activation and Vascular Smooth Cell Migration Following Nicotine Exposure (Poster presentation). *FASEB 2000*, San Diego, CA, April 15-18, 2000.
83. Dhadwal AK, Frangos SG, Knox R, Akasaka N, Di Luozzo G, Chen AH, Sumpio BE, Activation of MAP-Kinase by Nicotine in Vascular Smooth Muscle Cells (Poster presentation). *FASEB 2000*, San Diego, CA, April 15-18, 2000.
84. Frangos SG, Knox RC, Chen E, Di Luozzo G, Chen AH, Dhadwal AK, Willis A, Gortler DS, Sumpio BE, Signal Transduction Induced by Cyclic Strain: FAK, src, MAPK, etc. (Oral presentation). *General Surgery Grand Rounds,* Yale University School of Medicine, February 18, 2000.
85. Frangos SG, Knox RC, Chen E, Di Luozzo G, Chen AH, Willis A, Gortler DS, Sumpio BE, Signal Transduction Induced by Cyclic Strain: FAK, src, MAPK, etc. On-line proceedings of the *6th Internet World Congress for Biomedical Sciences-INABIS 2000*. (http//www.uclm.es/inabis2000/symposia/seesymp.asp?area=38&contador=37), February 14-25, 2000.
86. Di Luozzo G, Carruth JA, Bhargava J, Sumpio BE, Powell RJ, Specific Induction of Smooth Muscle Cell Proliferation via Endothelin-1 Receptor B (Oral presentation). *Association for Academic Surgery*, 30th Annual Meeting, Chicago, IL, November 16, 1996.

**Professional Service**

***Journal Service:***

2012-present Guest Editor, *Annals of Thoracic Surgery*

2016-present Guest Editor, *Journal of American College of Cardiology: Cardiovascular Imaging*

2013-2015 Guest Editor, *Perfusion*

2015 Guest Editor, *Current Cardiology Review*

2016-present Guest Editor, *European Journal of Cardiovascular Surgery*

2018-present Guest Editor, *Journal of American College of Cardiology*

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