

CURRICULUM VITAE

JOHN V. CONTE, Jr., MD, FACS

I. Personal Data

(Home)

2903 Mount Snow Court
Ellicott City, Maryland 21042

(Work)

The Johns Hopkins Hospital
Division of Cardiac Surgery
Zayed Tower 7107
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Birth Place: New Haven, Connecticut

Married: Dianne Maher Conte

Children: Patrick Joseph Conte
Abigail Rose Conte
Cameron John Conte
Natalie Marie Conte
Charlotte Anne Conte

II. Work Experience

Current Appointment

Professor of Surgery (2006- present)
Surgical Director Transcatheter Valve Program (2011-present)
Director Affiliate Cardiac Surgery Programs (2012- present)

Staff Surgeon
Suburban Hospital July 2006 – present

Prior Appointments

Associate Director Division of Cardiac Surgery (2005-2013)
Director Mechanical Circulatory Support (1998-2013)
Director of Heart Transplantation (1998-2012)
Director of Lung and Heart-Lung Transplantation (1998-2008)
Assistant Professor of Surgery (1998 - 2000)
Assistant Professor of Surgery (2000-2006)
Johns Hopkins University School of Medicine

Assistant Professor of Surgery (1995 – 1998)
Director of Heart and Lung Transplantation
Director Mechanical Circulatory Support
University of Maryland School of Medicine

III. EDUCATION, TRAINING AND LICENSURE

Undergraduate	Providence College, Providence Rhode Island B.S. Biology (cum laude) – 1981
Graduate	Georgetown University, Washington, D.C. M.S. Physiology – 1983
Medical School	Georgetown University, Washington, D.C. M.D. 1986

Post Graduate Medical Training

Georgetown University Hospital

1986-1991	Resident, Department of Surgery
1988-1989	Cardiovascular Research Fellow, Department of Surgery
1988-1989	ECMO (Extracorporeal Membrane Oxygenation) Fellow Departments of Surgery and Neonatology
1991-1992	Chief Resident, Department of Surgery

Stanford University Medical Center

1992-1994	Resident, Department of Cardiothoracic Surgery
1994-1995	Chief Resident, Cardiothoracic Surgery and Transplantation

Board Certification

Federation of State Medical Boards Diplomate, 1987

American Board of Surgery, 1993, #38384

American Board of Thoracic Surgery, 1997, #5934
Recertification 2007

Licensure

Virginia, 1988-1993

California, 1992-1995
District of Columbia, 1989-1993, 1997 – 2000
Maryland, 1995 - present

IV. ACADEMIC AND RESEARCH ACTIVITIES

A. PUBLICATIONS

Journal Articles

1. **Conte JV**, Foegh ML, Calcagno D, Wallace RB, Ramwell PW: Peptide inhibition of myointimal proliferation following angioplasty in rabbits. *Transplant Proc* 1989; 21: 3686-3689
2. Asotra S, Foegh ML, **Conte JV**, Cai BR, Ramwell PW: Inhibition of 3H-Thymidine incorporation by angiopeptin in the aorta of rabbits by after balloon angioplasty. *Transplant Proc* 1989; 21: 3695-3699
3. Zhao Y, **Conte JV**, Cai BR, Kagan E, Katz NM, Foegh ML: Feasibility of serial fine needle aspiration biopsies to monitor dog single lung allografts. *Transplant Proc* 1989; 21: 3653-3654
4. **Conte JV**, Foegh ML, Calcagno C, Ramwell PW, Wallace RB: Inhibition of angioplasty induced myointimal hyperplasia with angiopeptin. *Surg Forum* 1989; XL: 302-303
5. **Conte JV**, Arcomano TA, Naficy MA, Holt RW: The treatment of bleeding stomal varicies. *Dis Colon Rectum* 1990; 33: 308-314
6. St. Louis J, Corcoran PJ, Rajan S, **Conte JV**, Wolfenbarger L, Jianfi H, Lange PL, Wang YN, Hilbert SL, Analouei A, Hopkins RA: Effects of warm ischemia following harvesting of allograft cardiac valves. *Eur J Cardiothoracic Surg* 1991; 5: 458-564
7. Calcagno D, Howell MH, **Conte JV**, Foegh ML: Peptide inhibition of neointimal hyperplasia in vein grafts. *J Vasc Surg* 1991; 13: 475-479
8. **Conte JV**, Katz NM, Foegh ML, Wallace RB, Ramwell PW: Iron chelation therapy and lung transplantation: The effects of desferoxamine on lung preservation in canine single lung transplantation. *J Thorac Cardiovasc Surg* 1991; 101: 1024-1029
9. **Conte JV**, Katz NM, Wallace RB, Foegh ML: Long term lung preservation with the PAF antagonist BN52021. *Transplantation* 1991; 51: 1152-1156
10. Kiernan PD, **Conte JV**, Petri R, O'Hara K, Byrne WD, Fulcher TM, Najib A: Thoracic esophageal perforations at a Virginia Hospital 1979-1990. *Va Med Q.* 1992; 119: 102-104
11. **Conte JV**, Gomes MN: Congenital arteriovenous malformations of the chest wall. *Surg Rounds* 1992; 15: 591-596
12. Kiernan PD, Sheridan MJ, Byrne WD, Fulcher TM, **Conte JV**, Corcoran PC, Pagani F, Seigel L: Resection for esophageal carcinoma at a Virginia hospital 1981-1989. *Va Med Q.* 1992; 120: 33-36.

13. Foegh ML, Asotra S, **Conte JV**, Howell M, Kagan E, Verma K, Romwell PW: Early inhibition of myointimal proliferation by angiopeptin after balloon catheter injury in the rabbit. *J Vasc Surg* 1994; 19: 1084-1091
14. Reichenspurner HR, Girgis RE, Robbins RC, **Conte JV**, Rajan VN, Valentine V, Berry GJ, Morris RE, Theodore J, Reitz BA: Obliterative bronchiolitis after lung and heart-lung transplantation. *Ann Thorac Surg* 1995; 60: 1845-1853
15. **Conte JV**, Reichenspurner HR, Robbins RC, Valentine VG, Theodore J, Starnes V, Shumway NE, Reitz BA. Pediatric heart-lung transplantation: intermediate term results. *J Heart Lung Transplant* 1996; 15: 692-9.
16. Girgis RE, Tu I, Berry GJ, Reichenspurner H, Valentine VG, **Conte JV**, Ting A, Johnstone L, Miller J, Robbins RC, Reitz BA, Theodore J: Risk factors for the development of obliterative bronchiolitis after lung transplantation. *J Heart Lung Transplant* 1996; 15: 1200-1208
17. Wang J, Juhaszova M, **Conte JV**, Gaine SP, Rubin LJ, Yuan X-J: Action of Fenfluramine on voltage-gated K⁺ channels in human pulmonary artery smooth muscle cells. *Lancet* 1998; 352: 290
18. Sonett, JR, **Conte JV**, Orens JB, Krasna M: Removal and repositioning of permanent expandable wire stents in bronchial airway stenosis after lung transplantation. *J Heart Lung Transplant* 1998; 17: 328-330
19. **Conte JV**, Gaine SP, Orens JB, Harris T, Rubin LJ: The influence of continuous intravenous prostacyclin on the timing and outcome of transplantation for primary pulmonary hypertension. *J Heart Lung Transplant* 1998; 17: 679-685
20. Yuan XJ, Aldinger AM, Juhaszova M, Wang J, **Conte JV**, Gaine SP, Orens JB, Rubin LJ: Dysfunctional voltage-gated K⁺ channels in pulmonary artery smooth muscle cells of patients with primary pulmonary hypertension. *Circulation* 1998; 98: 1400-1406
21. **Conte JV**: Thoracic transplantation in 1998. *MD Med J* 1998; 47:235-240
22. Attar S, **Conte JV**, McLaughlin JS: Primary cardiac tumors. *Penn Thorac Surg* 1998; 6: 34-38
23. Kavesh NG, Olsovsky MR, Freudenberger RS, **Conte JV**, Peters RW, Shorofsky SR, Gold MR: Intravenous Amiodarone suppression of electrical storm refractory to chronic oral amiodarone. *Pace* 1999; 22: 665-667
24. Soriano CM, Gaine SP, **Conte JV**, Fairman RP, White C, Rubin LJ. Anastomotic pulmonary hypertension after lung transplantation for primary pulmonary hypertension: report of a surgical correction. *Chest*. 1999 Aug; 116(2):564-6.
25. Song H, **Conte JV**, Foster AH, McLaughlin JS, Wei C: Increased p53 protein expression in human failing myocardium. *J Heart Lung Transplant* 1999; 18: 744-749
26. **Conte JV**, Orens JB: Lung transplantation in a Jehovah's Witness. *J Heart Lung Transplant* 1999; 18: 796-800

27. **Conte JV**, Ferber LR, Borja MC, Alexander C, May E Yang SC, Orens JB. Lung transplantation from dialysis dependent donors. *J Heart Lung Transplant*. 2000; 19:894-96
28. **Conte JV**, Baumgartner WA: Overview and future practice patterns in cardiac and pulmonary preservation. *J Card Surg*. 2000; 15:91-107
29. Rosas I, **Conte JV**, Yang SC, Gaine SP, Borja M, Wigley FM, White B, Orens JB: Lung transplantation for systemic sclerosis. *Ann Transplant* 2000; 5:38-43.
30. Yang SC, **Conte JV**: Finer techniques in lung transplantation. *Transplant Proc*. 2000; 32: 1521-2.
31. Brock, MV, Borja MC, Ferber L, Yang SC, Orens JB, Anzeck RA, Krishnan J, Yang SC, **Conte JV**: Induction therapy in lung transplantation: A comparison of OKT3, ATGAM and Daclizumab. *J Heart Lung Transplant* 2001; 20:1282-90.
32. Brock MV, Salazar J, Cameron DE, Baumgartner WA, **Conte JV**: The changing profile of the cardiac donor. *J Heart Lung Transplant*. 2001; 20:1005-9.
33. **Conte JV**, Borja MC, Patel CB, Yang SC, Jhaveri RM, Orens JB: Lung transplantation for primary and secondary pulmonary hypertension. *Ann Thorac Surg*. 2001; 72:1673-9.
34. Jhaveri RM, **Conte JV**: Management of Perioperative Right Ventricular Failure. *Problems in Anesthesia*. 2001; 13:248-65
35. Studer SM, Orens JB, Rosas I, Krishnan J, Cope KA, Yang SC, **Conte JV**, Becker PB, Risby TH: Patterns and significance of exhaled-breath biomarkers in lung transplant recipients with acute allograft rejection. *J Heart Lung Transplant*. 2001; 20:1158-66.
36. Caparelli DJ, Cattaneo SM, Brock MV, **Conte JV**: Aortic and mitral valve disruption following nonpenetrating chest trauma. *J Trauma*. 2002; 52:377-9.
37. Chang PP, Sussman MS, **Conte JV**, Grega MA, Schulman SP, Gerstenblith G, Wang NY, Capriotti A, Weiss JL: Postoperative ventricular function and cardiac enzymes after on-pump versus off-pump CABG surgery. *Am J Cardiology*. 2002; 89:1107-10.
38. Padia SA, Orens JB, **Conte JV**: Descending thoracic aortic aneurysm resection after single-lung transplantation. *Surgical Rounds*. 2002; June: 292-4.
39. Caparelli DJ, Shake JG, Cattaneo SM, Chang BY, Baumgartner WA, **Conte JV**: Heterotopic abdominal heart transplantation: a pilot study. *Curr Opin Card*. 2002; 17:145-151.
40. **Conte JV**, Jhaveri RJ, Borja MC, Orens JB: Combined heart single-lung transplantation: A unique operation for unique patients. *J Heart Lung Transplant*. 2002; 21:1250-3
41. **Conte JV**: Invited commentary on "Heart-Lung Transplantation for Eisenmenger's Syndrome – Early and Long Term Results by Stoica et al." *Ann Thorac Surg*. 2001; 71: 1891
42. Baldwin WM III, Armstrong LP, Samaniego MD, Rahimi S, Kasper EK, **Conte JV**, Rodriguez ER, Hruban RH: Anti-thymocyte globulin treatment is associated with complement deposition in early cardiac transplant biopsies. *J Heart Lung Transplant*. 2001; 20:155-6.

43. **Conte JV:** Discussion of "Seventeen-Year Experience with 1083 Heart Transplants at a Single Institution" by Marelli et al., *Ann Thorac Surg.* 2002; 74:1567
44. **Conte JV:** Invited commentary on "Pulmonary vein gas analysis for assessing of donor lung function" by Azziz et al. *Ann Thorac Surg.* 2002 ; 74:1604-5
45. Gerhardt SG, Tuder RM, Girgis RM, Yang SC, **Conte JV**, Orens JB: Pulmonary eosinophilia following lung transplantation for sarcoidosis in to patients. *Chest.* 2003; 123:629-32.
46. **Conte JV**, Baumgartner WA. Commentary on cadaveric-donor recovery at a hospital-independent facility. *Transplantation.* 2002; 15:931-2.
47. Bolton JS, Padia SA, Borja MC, Becker P, Orens JB, Wiener C, Yang SC, **Conte JV:** The predictive value and inter-observer variability of donor chest radiograph interpretation in lung transplantation. *Eur J Cardiothoracic Surg.* 2003; 23:484-7
48. Fitton TJ, Bethea BT, Borja M, Yuh DD, Yang SC, Orens JB, **Conte JV:** Pulmonary resection following lung transplantation. *Ann Thorac Surg.* 2003; 76:1680-5.
49. Padia SA, Borja MC, Orens JB, Yang SC, Jhaveri RM, **Conte JV:** Tracheostomy following lung transplantation predictors and outcomes. *Am J Transplant.* 2003; 3:891-5.
50. Gerhardt SG, McDyer JF, Girgis RE, **Conte JV**, Yang SC, Orens JB. Maintenance azithromycin therapy for bronchiolitis obliterans syndrome: results of a pilot study. *Am J Resp Crit Care Med.* 2003; 168:121-5.
51. Strobeck J, DiDonato M, Costanzo MR, **Conte JV.** Importance of shape and surgically reshaping the left ventricle in ischemic cardiomyopathy. *Congest Heart Fail.* 2004; 10:4553.
52. Fitton T, Wei C, Lin R, Bethea B, Barreiro C, Amado L, Gage F, Hare J, Baumgartner W, **Conte JV.** Impact of 24 hour continuous hypothermic perfusion on heart preservation by assessment of oxidative stress. *Clin Transplant.* 2004; 18: Suppl 12:22-7.
53. Bowdish ME, Arcasoy SM, Wilt JS, **Conte JV**, Davis, RD, Garrity ER, Hertz ML, Orens JB, Rosengard BR, Barr ML. Surrogate markers and risk factors for chronic lung allograft dysfunction. *Am J Transplant.* 2004; 4:1171-8.
54. Merlo CA, Studer SM, **Conte JV**, Yang SC, Sonnett J, Orens JB: The course of neurofibromatosis (NF-1) on immunosuppression after lung transplantation: Report of two cases. *J Heart Lung Transplant.* 2004; 23:774-6.
55. Hirsch GA, Johnston PV, **Conte JV**, Achuff SC: Mycotic aortocoronary saphenous vein graft aneurysm presenting with unstable angina pectoris. *Ann Thorac Surg.* 2004; 78:1456-8.
56. Gelvin MJ, Rivard DJ, Albaugh MA, **Conte JV.** Use of the A-Med Paraflow System for right heart support after heart transplantation. *ASAIO J* 2004; 50:522-23.
57. **Conte JV.** Surgical ventricular restoration: Technique and outcomes. *Congest Heart Fail* 2004; 10: 248-51.

58. Hagberg RC, Safe HJ, Sabik J, **Conte JV**, Block JE: Improved intraoperative management of anastomotic bleeding during aortic reconstruction: results of a randomized controlled trial. *Am J Surg.* 2004; 70:307-11
59. Natori S, **Conte JV**, Lima JAC, Bluemke DA: Magnetic resonance imaging evaluation of surgical ventricular restoration. *Ann Thorac Surg.* 2005 Aug; 80(2):743.
60. Levine SM, Maurer JR, Barbers RG, Cohen NM, **Conte JV**, Kotloff RM, Levy RD, Meyer KC, Singer LG. A survey of clinical practice of lung transplantation in North America. *Chest.* 2004; 125: 1224-38
61. Doyle RL, McCrory DC, Channick RN, Simonneau G, **Conte J.** Surgical treatments/interventions for pulmonary arterial hypertension: ACCP evidence-based clinical practice guideline. *Chest* 2004: 126:63S-71S
62. Tapson V, Frantz RP, **Conte JV**, McLaughlin V. Protocols in heart and lung transplantation: an essential guide to preoperative assessment and timing to improve outcomes. *Adv Pulm Hypertension.* 2004; 3: 20-5
63. Kittleson M, Ye SQ, Irizarry RA, Minhas KM, Edness G, **Conte JV**, Parmigiani G, Miller LW, Hall JL, Garcia JG, Hare J. Identification of a gene expression profile that differentiates ischemic and nonischemic cardiomyopathy. *Circulation* 2004; 110:3444-51
64. Baldwin WM III, Armstrong LP, Samaniego MD, Rahimi S, Zachary AA, **Conte JV**, Hruban RH, Rodriguez ER. Anti-thymocyte globulin treatment is associated with complement deposition in cardiac transplant biopsies. *Hum Immunol* 2004; 65:1273-80
65. Kittleson M, Minhas KM, Irizarry RA, Ye SQ, Edness G, Breton E, **Conte JV**, Tomaselli G, Garcia JG, Hare J. Gene expression in giant cell myocarditis: Altered expression of immune response genes. *Int J Cardiol.* 2005 Jul 10;102(2):333-40
66. Kittleson M, Minhas KM, Irizarry RA, Ye SQ, Edness G, Breton E, **Conte JV**, Tomaselli G, Garcia JG, Hare J. Gene expression analysis of ischemic and nonischemic cardiomyopathy: shared and distinct genes in the development of heart failure. *Physiol Genomics.* 2005 May 11; 21(3):299-307.
67. Fitton TP, Barriero CJ, Wei CM, Gage F, Rodriguez R, **Conte JV.** Attenuation of DNA damage in canine hearts preserved by continuous hypothermic perfusion. *Ann Thorac Surg.* 2005;80:1812-20
68. Rodriguez ER, Skojec DV, Tan CD, Zachary AA, Kasper EK, **Conte JV**, Baldwin WM. Antibody mediated rejection in human cardiac allografts: Evaluation of immunoglobulins and complement activation products C4d and C3d as markers. *Am J Transplant.* 2005;5: 2778-85
69. Chang PP Longnecker J, Want Y, Baughman K, **Conte JV**, Hare J, Kasper E. Mild versus severe pulmonary hypertension before heart transplantation: Different effects on post-transplant pulmonary hypertension and mortality. *J Heart Lung Transplant* 2005; 24:998-1007
70. Rodriguez ER, Skojec DV, Tan CD, Zachary AA, Kasper EK, **Conte JV**, Baldwin WM. Humoral rejection in human cardiac allografts: Evaluation of immunoglobulins and complement activation products C4d and C3d. *Am J Transplant.* 2005;5: 2778-85

71. Fitton TP, Kosowski TR, Barriero CJ, Chan V, Patel, ND, Borja MJ, Orens JB, **Conte JV**. Impact of Secondary pulmonary hypertension on transplant outcome. *J Heart Lung Transplant*. 2005;24:1254-9
72. Yuh DD, Albaugh MA, Ullrich S, **Conte JV**. Treatment of ventricular assist device driveline infection with vacuum-assisted closure system. *Ann Thorac Surg* 2005;80:1493-95
73. Patel ND, Williams JA, Bonde P, Bluemke D, Waldron M, Barriero C, **Conte JV**. Surgical Ventricular Remodeling for Patients with Clinically Advanced Congestive Heart Failure and Severe Left Ventricular Dysfunction (EF< 20%) *J Heart Lung Transplant* 2005;24:2202-10
74. Patel ND, Williams JA, Bonde P, Bluemke D, Waldron M, Barriero C, **Conte JV**. Surgical Ventricular Remodeling For Multi-Territory Myocardial Infarction: Defining a New Patient Population. *J Thorac Cardiovasc Surg* 2005;130:1698-1706
75. Shlobin OA, Orens JB, McDyer J, Yang SC, **Conte JV**, Girgis R. Mediastinal mass due to *Aspergillus fumigatus* following lung transplantation: A case report. Accepted *J Heart Lung Transplant* 2005;24:1991-4
76. Bonde PN, Patel ND, Borja MC, Allan SH, Barriero CJ, Williams JA, Thakur NA, Orens JB, **Conte JV**. Impact of donor organisms on post lung transplant pneumonia. *J Heart Lung Transplant* 2006;25:99-105
77. **Conte, JV**. Ex-vivo evaluation of non-acceptable donor lungs. (Invited Commentary) *Ann Thorac Surg*. 2006;81: 466
78. Orens, JB, Ardehali A, Bhorade S, **Conte JV**, Freudenberger R, Hulbert-Shearon, Merion RM. OPTN /SRTR 2005 Annual Report : Thoracic Transplantation in the United States 1995-2004. *Am J Transplant*. 2006;6(5 Pt 2):1188-97.
79. Williams JA, **Conte JV**. Implantation of Left Ventricular Assist Device following Surgical Ventricular Remodeling. *Interactive Thoracic and Cardiovascular Surgery*. 2006; 5: 90-91
80. Atiemo AD, **Conte JV**, Heldman AW. Resuscitation and recover from right ventricular failure using a percutaneous right ventricular device. *Catheter Cardiovasc Interv*. 2006; 68(1):78-82
81. Williams JA, Patel ND, Nwakanma LY, **Conte JV**. Outcomes of surgical ventricular restoration following recent myocardial infarction *Journal of Cardiothoracic-Renal Research* 2006; 1:51-58
82. Orens JB, Estenne M, Arcasoy S, **Conte JV**, Corris P, Egan JJ, Egan T, Keshavjee S, Knoop C, Kotloff R, Martinez FJ, Nathan S, Palmer S, Patterson A, Singer L, Snell G, Studer S, Vachieri JL, Glanville AR. International guidelines for the selection of lung transplant candidates 2006: a consensus report from the Pulmonary Scientific Council of the International Society for Heart and Lung Transplantation. *J Heart Lung Transplant* 2006; 25:754-55
83. Shah AS, **Conte JV**. Protective effect of a nebulized A-2-adrenoreceptor agonist in warm ischemic reperfused rat lungs. (Invited Commentary) *Ann Thorac Surg* 2006; 82:471

84. Patel ND, Williams JA, Nwakanma LU, Bluemke D, **Conte JV**. Surgical Ventricular Restoration for Advanced Congestive Heart Failure: Should Pulmonary Hypertension be a contraindication? *Ann Thorac Surg* 2006; 82:879-88
85. Olbrecht VA, Barriero CJ, Bonde PN, Williams JW, Baumgartner WA, **Conte JV**. Clinical outcomes of non-infectious sternal dehiscence following median sternotomy. *Ann Thorac Surg*. 2006; 82: 902-7
86. Nwakanma LU, Vricella LA, **Conte JV**, Robbins RC. Aortic root aneurysm due to donor cystic medial degeneration after heart-lung transplantation. *J Heart Lung Transplant*. 2006; 25(10):1273-5.
87. Schachna L, Medsger T, Dauber J, Wigley F, **Conte JV**, McCurry K, Orens J, Gelber A Lung transplantation in scleroderma compared to idiopathic pulmonary fibrosis and primary pulmonary hypertension. *Arthritis and Rheumatism*. 2006; 54: 3954-3961
88. Ardehali,R, Reed AS, Owens C, Meninger GR, **Conte JV**, Hare JM. A long and bumpy road. *Am J Med*. 2006;119(11): 923-6.
89. Klodell CT, McGiffin DC, Rayburn BK, Sun B, Abraham WT, **Conte JV**, Russell SD, Pae WE, Boehmer JP, Aranda JM. Initial United States experience with the Paracor HeartNet myocardial constraint device for heart failure. *J Thorac Cardiovasc Surg* 2007 ; 133: 204-9
90. Nwakanma LU, Simpkins CE, Williams JA, Chang DC, Borja MC **Conte JV**, Shah AS. Impact of bilateral versus single lung transplantation on survival in recipients 60 years of age and older: analysis of United Network for Organ Sharing database. *J Thorac Cardiovasc Surg* 2007; 133: 541-7
91. Williams JA, Patel ND, Nwakanma LY, **Conte JV**. Outcomes following surgical ventricular restoration in elderly patients with congestive heart failure. *Am J Ger Cardiol*. 2007; 16: 67-75
92. Kobayashi KJ, Williams JA, Nwakanma L, Gott VL, Baumgartner WA, **Conte JV**. Aortic valve replacement and concomitant coronary artery bypass: assessing the impact of multiple grafts. *Ann Thorac Surg*. 2007; 83: 969-78.
93. Patel ND, Williams JA , Nwakanma LY, Weiss ES, **Conte JV**. Impact of Lateral Wall infarction on outcomes following Surgical Ventricular Restoration. *Ann Thorac Surg*. 2007; 83: 2017-27
94. Williams JA, Patel ND, Nwakanma LY, **Conte JV**. Outcomes Following Surgical Ventricular Restoration for Patients with Clinically Advanced Congestive Heart Failure (New York Heart Association Class IV) *J Card Fail*. 2007; 13: 431-436.
95. Miller LW, Pagani FD, Russell SD, John R, Boyle AJ, Aaronson KD, **Conte JV**, Naka Y, Mancini D, Delgado RM, MacGillivray TE, Farrar DJ, Frazier OH. Multicenter clinical evaluation of the Heartmate II Continuous flow left ventricular assist system in patients awaiting heart transplantation. *N EngJ Med*. 2007; 357(9): 885-896.

96. Kapur NK, **Conte JV**, Resar J. Percutaneous Closure of Patent Foramen Ovale for Refractory Hypoxemia after HeartMate II Left Ventricular Assist Device Placement. *J Invasive Cardiol* 2007; 19(9):E268-70.
97. **Conte JV**. Reducing the incidence of atrial fibrillation. *Arch Surg.* 2007 ; 142: 82
98. Nwakanma LU, Williams JA, Weiss EA, Russell SD, Baumgartner WA, **Conte JV**. Influence of pre-transplant panel-reactive antibody on outcomes in 8,160 heart transplant recipients in recent era. *Ann Thorac Surg.* 2007; 8: 1556-62;
100. **Conte JV**. Myocardial infarction leads to both immediate and delayed morbidity and mortality. Invited commentary. *Ann Thorac Surg.* 2007; 84(6):2010.
101. Patel ND, Nwakanma LY , Williams JA , **Conte JV**. Impact of septal myocardial infarction on outcomes following Surgical Ventricular Restoration. *Ann Thorac Surg.* 2008; 85: 135-45; discussion 145-6.
102. Kapur N, **Conte JV**, Wittstein IL. Successful management of an unruptured mycotic aneurysm. *J Invasive Cardiol* 2007;19:E364–E366
103. Weiss EA , Nwakanma LU, Shah AS, Russell SD, **Conte JV**. Outcomes in bicaval versus biatrial techniques in heart transplantation: an analysis of the UNOS database. *J Heart Lung Transplant.* 2008; 27: 178-83
104. Joyce DL, **Conte JV**, Russell SD, Joyce JD, Chang DC. Disparities in access to left ventricular assist device therapy. *J Surg Res* 2009; 152(1):111-7.
105. Shah AS, Nwakanma L, Simpkins C, Williams J, Chang DC, **Conte JV**. Pretransplant panel reactive antibodies in human lung transplantation: an analysis of over 10,000 patients. *Ann Thorac Surg* 2008; 85:1919-1924
106. Soderlund KA, Chivukula RR, Russell SD, **Conte JV**, Mudd JO, Halushka MK. Prognostic value of left ventricular apical tissue removed for Heartmate II left ventricular assist device placement. *Cardiovasc Path* 2009;18(4):217-22
107. Prucz RB, Weiss ES, Patel ND, Nwakanma LU, Shah AS, **Conte JV**. The impact of surgical ventricular restoration on mitral valve regurgitation. *Ann Thorac Surg.* 2008;86: 726-34
108. Prucz RB, Weiss ES, Patel ND, Nwakanma LU, Baumgartner WA, **Conte JV**. Coronary artery bypass grafting with or without surgical ventricular restoration: a comparison. *Ann Thorac Surg.* 2008;86:206-14
109. Patel ND, Weiss ES, Schaffer J, Ullrich SL, Rivard DC, Shah AS, Russell SD, **Conte JV**. Right Heart dysfunction after left ventricular assist device implantation: a comparison of the pulsatile HeartMate I and axial-flow HeartMate II devices. *Ann Thorac Surg.* 2008;86:832-40
110. William JA, Weiss ES, Patel ND, Nwakanma LU, Reeb BE, **Conte JV**. Surgical ventricular restoration versus cardiac transplantation: a comparison of cost, outcomes and survival. *Journal Card. Failure.* 2008;7:547-554

111. Weiss ES, Meguid RA, Patel ND, Russell SD, Shah AS, Baumgartner WA, **Conte JV**. Increased mortality at low volume orthotopic heart transplantation centers: should current standards change? *Ann Thorac Surg* 2008;86: 1250-1259
112. **Conte JV**. Cellular Immunity Impaired Among Patients On Left Ventricular Assist Device For Six Months. Invited Commentary. *Ann Thorac Surg*. 2008 May;85(5):1661.
113. Patel NP, Weiss ES, Nwakanma LU, Russell S, **Conte JV**. Impact of Donor to Recipient Weight Ratio on Survival after Heart Transplantation: Analysis of the United Network for Organ Sharing Database. *Circulation* 2008; 14: 806-814
114. Tedford RJ, Hemnes AR, Russell SD, Wittstein IS, Mahmud M, Zaiman AL, Mathai SC, Thiemann DR, Hassoun PM, Girgis RE, Orens JB, Shah AS, **Conte JV**, Champion HC. PDE5A inhibitor treatment of persistent pulmonary hypertension after mechanical circulatory support. *Circ Heart Fail*. 2008 Nov;1(4):213-9.
115. Mudd JO, Cuda JD, Halushka M, Soderlund KA, **Conte JV**, Russell SD. Fusion of aortic valve commissures in patients supported by a continuous axial flow left ventricular assist device. *J Heart Lung Transplant*. 2008 Dec;27(12):1269-74.
116. Weiss ES, Allen JG, Modi MN, Merlo CA, **Conte JV**, Shah AS. Lung transplantation in older patients with cystic fibrosis: analysis of UNOS data. *J Heart Lung Transplant*. 2009 Feb;28(2):135-40.
117. Joyce DL, Russell SD, **Conte JV**, Cattaneo SM. Aortic valve replacement in a diseased bicuspid valve eleven years after transplantation. *Interact Cardiovasc Thorac Surg*. 2009; 8(5):594-5.
118. Weiss ES, Allen JG, Patel ND, Russell SD, Baumgartner WA, Shah AS, **Conte JV**. The impact of donor-recipient sex matching on survival after orthotopic heart transplantation: analysis of 18 000 transplants in the modern era. *Circ Heart Fail*. 2009;2(5):401-8.
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13. **Conte JV**. Left Ventricular Assist Devices. In: The Johns Hopkins Manual of Cardiothoracic Surgery. Baumgartner WA, Yuh DD and Vricella LL (eds), McGraw Hill Inc. Publisher, New York In Press. 2007

14. Williams JA, **Conte JV**. Surgical Ventricular Restoration. In: The Johns Hopkins Manual of Cardiothoracic Surgery. Baumgartner WA, Yuh DD and Vricella LL (eds), McGraw Hill Inc. Publisher, New York. 2007
15. Hsia TY, Peck E, **Conte JV**. Coronary artery bypass grafting. In Johns Hopkins Handbook of Cardiac Surgery. In Conte JV, Dorman TA, Owens S, Baumgartner WA(eds), Elsevier Inc., Publisher, Philadelphia. 2007
16. Williams JA, **Conte JV**. Aortic Diseases. In Johns Hopkins Handbook of Cardiac Surgery. In Conte JV, Dorman TA, Owens S, Baumgartner WA (eds), Elsevier Inc., Publisher, Philadelphia. 2007
17. Caparelli D, **Conte JV**. Valvular Heart Disease. In Johns Hopkins Handbook of Cardiac Surgery. In Conte JV, Dorman TA, Owens S, Baumgartner WA (eds), Elsevier Inc., Publisher, Philadelphia. 2007
18. Bonde P, **Conte JV**. Mechanical Circulatory Support. In Johns Hopkins Handbook of Cardiac Surgery. In Conte JV, Dorman TA, Owens S Baumgartner WA (eds), Elsevier Inc., Publisher, Philadelphia. 2007
19. **Conte JV**. Surgical Ventricular Reconstruction. In: Treatment of Advanced Heart disease. Baumgartner WA, and Baughman KB (eds), In Marcel Dekker Publisher, New York . 2007
20. Shah AS, **Conte JV**: Selection criteria for pulmonary hypertension patients for lung transplantation, in Kasper DL et al (eds): Harrison's Online, 16th ed. New York: McGraw Hill, 2006. <http://www.accessmedicine.com>
21. **Conte JV**. Surgical Ventricular Remodeling. Atlas of Surgical Treatment of Advanced Heart Failure. Elsevier Inc., Publisher, Philadelphia. 2009
22. **Conte JV**. Surgical Ventricular Restoration. Cardiothoracic Surgery Review. Franco KL and Thourani VH (eds), Lippincott Williams and Wilkins, Inc. Philadelphia, PA. 2011
23. Arnaoutakis GJ **Conte JV**. Post infarction Ventricular septal defect In: Current Therapy in Thoracic and Cardiovascular Surgery. Yang SC and Cameron DE (eds), Harcourt Publishing, Philadelphia, PA. 2013
24. **Conte JV**. Surgical Ventricular Remodeling. In: Current Therapy in Thoracic and Cardiovascular Surgery. Yang SC and Cameron DE (eds), Harcourt Publishing, Philadelphia, PA. 2004
25. **Conte JV**. Triple Valve Replacement. In: Advanced Therapy in Cardiac Surgery (Second Edition). Franco KL and Thourani VD (eds), BC Decker Inc. Publisher, Ontario Canada. 2013

Educational Videos

1. **Conte JV**, Nwakanma LU. "Surgical Ventricular Restoration.." Southern Thoracic Surgical Association Annual Meeting. Tuscon , AZ October 4, 2006
2. **Conte JV**. "Surgical Ventricular Remodeling. American College of Surgeons Annual Meeting, October 2006, Chicago ILL.
3. **Conte JV**. "Heart Transplantation Clinical and Scientific Updates: Improving Long Term Outcomes." Johns Hopkins Advanced Studies in Medicine. February 9, 2008
4. Beaty CA, **Conte JV**. Subcostal Exchange of Ventricular Assist Device. Southern Thoracic Surgical Association Annual Meeting. November 8, 2013 Marco Island FLA

Scientific Exhibits

1. **Conte JV**. "Transplant Pneumonectomy: "A New Indication for Endoscopic Stapling Devices," American College of Surgeons Annual Meeting, San Francisco, California, October 6-11, 1996
2. Acute Upper Extremity Ischemia Complicating Cardiac Surgery," Attar S, Fiocco M, **Conte JV**, American College of Surgeons Annual Meeting, Chicago, Illinois, October 12-17, 1997

B. EXTRAMURAL SUPPORT

GRANT AWARDS

* active study

Principal Investigator

1995	Orthobiotech Inc. OKT ₃ use as induction therapy in lung and heart/lung transplantation. Total Funding (\$15,000.00)
1999	ZEN031 Roche Laboratories Inc. "Daclizumab versus Antithymocyte Globulin in Induction Therapy in Lung Transplant Patients". Total Funding (\$178,570.00)
2000	SMC-106--1002 Sandoz Pharmaceuticals A randomized, controlled study of Celsior™ Cold Storage Solution for flushing and hypothermic storage of donor lungs prior to pulmonary transplantation. Total Funding (\$30,000)
2000	SMC-106-1002 Substudy Sandoz Pharmaceuticals The role of complement in reperfusion pulmonary edema following lung transplantation. Total Funding (\$25,000)
2001	SEA-00-5.0 Cohesion Technologies

	<p>A controlled randomized multicenter study to assess the safety and effectiveness of CoSeal Surgical Sealant applied to aortic repair and grafts. Total Funding (\$19,500)</p>
2001	<p>D099M362 Meyer Center for Advanced Transfusion Practices & Blood Research Heterotopic abdominal heart transplantation. Total Funding (\$225,531)</p>
2002	<p>RPN 99-06-30-02 Roche Labs. Inc. Zenepax (Daclizumab) versus Atgam for induction therapy in lung transplantation patients Total Funding (\$271,671)</p>
2002	<p>20-01-003 Fujisawa Healthcare Inc. A prospective, randomized multi-center comparison of Prograf, Cellcept and steroids vs Cyclosporine, cellcept and steroids vs Prograf, Rapamune and steroids in cardiac transplant recipients. Total Funding – (\$50,000)</p>
2002	<p>RPN 00-10-25-03 Sangstat Medical Corp. Complement Activation Study: A randomized controlled study of Celsior cold storage for flushing and hypothermic storage of donor lungs prior to pulmonary transplantation. Total Funding (\$31,500)</p>
2003	<p>D002M326 Organ Recovery Systems, Inc Canine cardiac transplantation following extended hypothermic pulsatile perfusion Total Funding Cost (\$194,000)</p>
2003	<p>CGT003-04 Corgentec, Inc. A phase III multicenter randomized, double blind , placebo controlled trial of the ex vivo treatment with CGT003 of coronary vein grafts in patients undergoing coronary artery bypass graft procedures Total Funding (\$525,000)</p>
2003	<p>DIS-006 R2 Micromed, Inc. Multicenter Trial of the MicroMed DeBakey VAD® as a Bridge to Transplant in Patients with End-Stage Heart Failure Total Funding (undetermined)</p>
2003	<p>WIRB #20010589 Thoratec, Inc.</p>

	Home Discharge Clinical Evaluation of the Thoratec® TLC-II Driver in the VAD System Total Funding (undetermined)
2004	SYNPCR-01/WIRB #20030426 Sulzer Carbomedics, Inc A prospective randomized multicenter trial of the Synergy PC stented valve in patients Total Funding (\$440,000)
2004	WIRB # 20030941 The Medicines Co. Inc. CHOOSE on pump: A phase III study of Angiomax (bivalirudin) in patients with HIT/HITTS type II Undergoing cardiac surgery on pulmonary bypass (CPB) (Pilot Study) Total Funding (\$16,000)
2004	WIRB # 20041952 Paracor Medical Inc Paracor Ventricular Support System A phase I study applying external cardiac ventricular support through a thoracotomy. (Pilot Study) Total Funding (\$50,000)
2003	WIRB # 20030937 The Medicines Co. Inc. EVOLUTION: A study comparing Angiomax (bivalirudin) to heparin with protamine reversal in patients undergoing off-pump coronary artery bypass (OPCAB) surgery. (Pilot Study) Total Funding Cost: (80,000)
2003	WIRB #: 20040056 Thoratec Inc. Heartmate II: Phase I Study : VAD for bridge to Transplant in patients with end stage heart failure (Pilot Study) Total Funding (undetermined)
2004	WIRB #: 20030941 The Medicines Co.Inc. CHOOSE: A phase III study of Angiomax (bivalirudin)in patients with HIT/HITTS type II undergoing off pump coronary artery bypass (OPCAB) surgery (Pivotal Study) Total Funding (\$16,000)
2004	JHU IRB # 03-11-20-03 Chase Medical Inc. TR3ISVR Multi-Center Clinical Registry Total Funding (\$30,000)
2004	WIRB #: 20040056 Rev.18 Thoratec Inc.

	Heartmate II: Phase II Study: VAD for bridge to Transplant in patients with end stage heart failure (Pivotal Trial) Total Funding (\$ 44,289)
2005	WIRB # 200 419 52 Paracor Inc. Paracor Ventricular Support Device Pivotal Trial: applying external cardiac ventricular support through a thoracotomy. Total Funding (\$ 44,297)
2005	WIRB # 05072003E Chase Medical Inc. MRI evaluation of Surgical Ventricular Remodeling Total Funding (\$70,000)
2007	JHH IRB # NA_00010458 Abiomed Post approval study to monitor the clinical performance of the Abiomed in severe end-stage heart disease patients. Total Funding (undetermined)
2007	JHH IRB # NA_0010900 St. Jude Medical Post approval study of the St. Jude's Biomed and Biomed Supra valve. Total Funding (undetermined)
2007	WIRB # 20061000 Cardiomedics Inc. A randomized study to compare sizing, implant techniques and hemodynamic performance. Total Funding (undetermined)
2009	JHH IRB # NA_00022242 Abiomed, Inc. A multicenter, prospective, single arm clinical trial designed to evaluate the safety and performance of the AB Portable Driver System in the out-patient environment (VOYAGER). Total Funding (undetermined)
2010*	JHH IRB # NA_00041527 A Prospective, Randomized, Controlled, Un-blinded, Multi-Center Clinical Trial to Evaluate the HeartWare® Ventricular Assist System for Destination Therapy of Advanced Heart Failure Total Funding (\$ 494,000)
2010	JHH IRB # NA_00041138 RESIST study (REduce Driveline Trauma through Stabilization and Exit Site Management) Thoratec Corporation Total Funding (undetermined) Site PI, Overall PI David Farrar, Thoratec Corporation

2011*	<p>JHH IRB # NA_00041009, 00077574, 00077955</p> <p>Medtronic Inc.</p> <p>Medtronic Corevalve U.S. Pivotal trial (00041009)</p> <p>Medtronic CoreValve Expanded Use Study (EUS) (00077574)</p> <p>Medtronic SURTAVI: Surgical Replacement and Transcatheter Aortic Valve Implantation (00077955)</p> <p>Site Surgical PI National PI David Adams M.D. & Jeffrey Popma M.D.</p> <p>Total Funding (undetermined)</p>
2011	<p>AHRQ 1 R18 HS020451-0</p> <p>Title: Improved Patient Safety by Simulator Based Training in Cardiac Surgery</p> <p>Total Funding (\$1,049,298.00)</p> <p>Site PI; Overall PI- Richard Feins, University North Carolina</p>
2012*	<p>NA_00081498</p> <p>Clinical Outcomes Assessment of the MitraClip Percutaneous Therapy for High Surgical Risk Patients (The COAPT Trial)</p> <p>Site Surgical PI</p> <p>Total Funding (undetermined)</p>

Co-investigator

1997-2003	<p>SD2 RAD B15 9</p> <p>Novartis Pharmaceuticals Corporation</p> <p>A randomized 3 year multi-center, double blind study of the efficacy and safety of SDZ RAD versus Azathioprine as adjunctive immunosuppressive therapy in lung or heart/lung transplant recipients at risk for bronchiolitis obliterans syndrome.</p> <p>Total Funding (\$152,460.00) PI - Jonathan Orens, MD</p>
1998-2000	<p>CRAD001 B253</p> <p>Sandoz Pharmaceuticals Corp.</p> <p>A Two-Year Randomized, Multicenter, Double-Blind Study of the Efficacy and Safety of SDZ RAD vs. Azathioprine as Part of Triple Immunosuppressive Therapy in De Nova Heart Transplant Recipients.</p> <p>Total Funding (\$ 375,000) PI - Joshua Hare, MD</p>
2000	<p>NR15880</p> <p>Roche Laboratoires, Inc.</p> <p>A prospective randomized multi-center trial of Daclizumab in cardiac transplantation.</p> <p>Total Funding (\$40,000) PI - Joshua Hare, MD</p>
2000	<p>Intellicardia, Inc.</p> <p>Evaluation of Renal function in congestive heart failure during prolonged perfusion of the kidney with venous blood.</p>

Total funding (\$ 68,000)PI - Joshua Hare, MD

2000	Serano 21488, IND 8944 Serano Pharmaceuticals Corp. A phase I, multi-center study of Onercept (recombinant human tumor necrosis factor binding protein, (r-hTB-1) in patients undergoing coronary artery bypass grafting (CABG) Total Funding (\$25,000) PI - Marc Sussman, MD
2002	JHH 03-07-14-01 The Medicines Co.Inc. (RIGOR) Reduction in Graft Occlusion Rates Total Funding (\$250,000) PI-Jeff Rade, MD
2002	1RO1HL69015 NHLBI STICH Trial (Surgical Treatment for Ischemic Heart Failure Trial) Surgical PI at Johns Hopkins Hospital Total Funding (undetermined) PI - Robert Jones, Duke University
2004	NHLBI-Intramural Grant Acute cardiac allograft cellular rejection and cardiac allograft vasculopathy identification of diagnostic biomarkers and target pathways for preventive therapy Total Funding (\$100,000) PI-Mike Solomon, MD
2004	5 P01 HL56091-08 NHLBI Mechanisms of Accelerated Graft Arteriosclerosis Total Funding (\$116,846) PI-William Baldwin, PhD
2005	HL081028-01 NHLBI RFA HL 04-017 Specialized Center for Cell Based Therapy: "Cellular Cardiomyoplasty for Acute and Chronic Ischemic Disease Total Funding (\$598,233) PI - Joshua Hare, MD
2006	JHH IRB # NA_00016214 American Society of Transplant Surgeons Thoracic Fellowship Award – Faculty Mentor Ambulatory Paracorporeal Artificial Lung Bridge to Lung Transplantation Total Funding (\$85,000) Award Recipient – Lois Nwakanma
2007-12	JHH IRB # NA_00016618 Donald W. Reynolds Foundation (Co-I) Sudden Cardiac Death

The purpose of this multiple PI and Co-I study is to research the causes of sudden cardiac death.

Total funding \$3,509,584 PI- Gordon Tomaselli

- 2008 JHH IRB # NA_00013014
A Phase I/II, Randomized, Double-Blinded, Placebo-Controlled Study of Safety and Efficacy of Intramyocardial Injection of Autologous Human Mesenchymal Stem Cells (MSCs) in Patients With Chronic Ischemic Left Ventricular Dysfunction Secondary to Myocardial Infarction
Total Funding (\$698,240) PI- Steven Schulman, MD
- 2008 JHH IRB # NA_00046091
The Medicines Co.Inc.
Assessment of Risk Factors for Early Saphenous Vein Graft Failure Following Coronary Artery Bypass Surgery: Reduction in Graft Occlusion Rates (RIGOR study)
Total Funding (\$250,000) PI-Jeff Rade, MD
- 2012* JHH IRB # NA_00043346
A Prospective Evaluation of Serum Biomarkers to Predict Brain Injury in Patients Undergoing Complex Cardiac Surgical Procedures
Total Funding (undetermined) PI-William Baumgartner, MD
- 2012* JHH IRB # NA_00032660
NIA P30-AG021334 Older Americans' Independence Center (OAIC) award
A Prospective Cohort Evaluation of the Use of p16 Transcriptional Factor Level as a Marker of Molecular Age and Predictor of Perioperative Outcomes in Elderly Cardiac Surgical Population: Pilot Study
Total Funding (\$51,115) PI- Aliaksei Pustavoitau MD
- 2012 JHH IRB # NA_00052274
Cardiopulmonary Bypass Frailty and Inflammation
Total Funding (undetermined) PI-Rhondalyn McLean, MD
- 2012* JHH IRB # NA_00067566
Coronary atherosclerotic plaque characterization by 320 slice MCT: A verification study with coronary pathology.
Total Funding (undetermined) PI-Armin Zaeh, MD
- 2012* JHH IRB # NA_00068678
Allocure Inc
A Randomized, Multicenter, Double-Blind, Placebo-Controlled Study of AC607 for the Treatment of Acute Kidney Injury in Cardiac Surgery
Total Funding (\$222,209.89) PI-Mohammad Atta MD
- 2012* JHH IRB # NA_00043223
Evaluation of XIENCE PRIME or XIENCE V versus Coronary Artery Bypass Surgery for Effectiveness of Left Main Revascularization (EXCEL Clinical Trial: 10-389)

Total Funding (undetermined) PI-John Resar, MD

2013* JHH IRB # NA_00071155
Non Invasive Monitoring of Cerebral Blood Flow During and After
Cardiopulmonary Bypass to Assess and Compare for the Presence of Delirium in
Post Operative Patients (DELIRIUM)
Total Funding (undetermined) PI-Kaushik Mandal, MD

C. EDITORIAL AND REVIEWER ACTIVITIES

Editorial Board

2007-present	Annals of Thoracic Surgery Elsevier Publishers, Philadelphia, PA
2011-present	Journal of Cardiac Surgery Wiley Publishing Co., Hoboken, NJ
2007-13	Journal of Heart & Lung Transplantation Elsevier Publishers, Orlando, FLA
2008-12	Journal of Transplantation Hindawi Publishing Corp, Cairo, Egypt
2012-12	World Journal of Surgical Procedures Baishideng BioMed Scientific Co., Beijing, China
2006-8	Journal of Cardiothoracic - Renal Research Elsevier Publishers, Philadelphia, PA

Invited Reviewer

American Journal of Cardiology
American Journal of Transplantation
Annals of Thoracic Surgery
Archives of Surgery
Artificial Organs: Journal of ASAIO
Circulation
CHEST
European Journal of Cardiothoracic Surgery
Journal American Medical Association (JAMA)
Journal of American College of Cardiology
Journal of American Medical Association
Journal of Cardiac Surgery
Journal of Heart & Lung Transplantation
Journal of Thoracic and Cardiovascular Surgery
Journal of Transplantation
New England Journal of Medicine

Surgery
Transplantation
World Journal of Surgical Procedures

D. TRAINING AND MENTORING

Cardiothoracic Surgery Residents and Clinical Fellows Trained

University of Maryland

- 1. Ronald Reis**
Current Position: Private Practice
Miami, FLA
Dates of mentoring: 1995-1996
- 2. Douglas Wallace**
Current Position: Staff Surgeon
Heartland Regional Medical Center, Marion, ILL
Dates of mentoring: 1995-1997
- 3. Ken Saum**
Current Position: Assistant Professor, Southern Illinois University.
Springfield, ILL
Dates of mentoring: 1995-1998
- 4. Brett Borchelt**
Current Position: Staff Surgeon
Forsyth Medical Center, Winston Salem, NC
Dates of mentoring: 1996-1998
- 5. Kurt Wehberg**
Current Position: Staff Surgeon
Penninsula Regional Medical Center, Salisbury, MD
Dates of mentoring: 1997-1998

Johns Hopkins University

- 6. John Liddicoat, M.D.**
Current Position: Vice President Structural Heart Disease, Medtronic Inc.,
Minneapolis, MN
Dates of mentoring: 1996-1999
- 7. Octavio Pajaro, M.D.**
Current Position: Assistant Professor of Surgery,
Mayo Clinic Scottsdale AZ
Dates of mentoring: 1996-1999
- 8. Kirk Fleischer, M.D.**
Current Position: Staff Surgeon,
Mid-Atlantic Cardiothoracic Surgeons, Norfolk, Virginia

Dates of mentoring: 1997-2000

9. Malcolm Brock, M.D.

Current Position: Associate Professor of Surgery, Johns Hopkins Hospital
Baltimore, Maryland

Dates of mentoring: 1997-2000

10. Pirooz Eghtesady, M.D.

Current Position: Associate Professor of Surgery,
Barnes Hospital, Washington University
St Louis , Missouri

Dates of mentoring: 1998-2001

11. Peter Gruber, M.D.

Current Position: Associate Professor of Surgery
University of Utah School of Medicine
Salt Lake City, Utah

Dates of mentoring: 1998-2001

12. Elaine Tseng, M.D.

Current Position: Associate Professor of Surgery
University of California, San Francisco
San Francisco, California

Dates of mentoring: 1999-2002

13. Daniel Meldrum, M.D.

Current Position: Associate Professor of Surgery and Cellular and
Integral Physiology; Director, University Cardiovascular Physiology Core, Indiana University
Medical Center, Indianapolis, Indiana

Dates of mentoring: 1999-2002

14. John Doty, M.D.

Current Position: Clinical Associate Professor of Surgery, University of Utah and LDS Hospital,
Salt Lake City, Utah

Dates of mentoring: 2000-2003

15. Jorge Salazar, M.D.

Current Position: Associate Professor Surgery,
University of Mississippi, Jackson, MS

Dates of mentoring: 2000-2003

16. Pierre Theodore, M.D.

Current Position:: Associate Professor of Surgery
University of California, San Francisco, California

Dates of mentoring: 2001-2004

17. Peter Walinsky, M.D.

Current Position: Staff Surgeon
Presbyterian Healthcare Services

Albuquerque, New Mexico
Dates of mentoring: 2001-2004

18. Eric Peck, M.D.

Current Position: Attending Surgeon
Bakersfield Heart Hospital
Bakersfield, California
Dates of mentoring: 2002-2005

19. T-Y Hsia, M.D.

Current Position: Assistant Professor of Surgery,
Great Ormond Street Childrens Hospital
London, England
Dates of mentoring: 2002-2005

20. Jay Shake, M.D.

Current Position; Director Cardiac Surgery Intensive Care Unit
Texas Tech University, Temple, TX
Dates of mentoring: 2003-2006, 2010

21. Sunjay Kaushal

Current Position: Assistant Professor of Surgery, University of Maryland
Baltimore, MD
Dates of mentoring: 2003-2006

22. Stephen Cattaneo

Current Position: Attending Surgeon, Ann Arundel Medical Center
Annapolis, Maryland
Dates of mentoring: 2004-2007

23. Joseph DeSimone, M.D.

Current Position: Assistant Professor of Surgery, Dartmouth University
Hanover, NH
Dates of mentoring: 2004-2007

24. Brian Bethea

Current position: Assistant Professor Surgery, University of Texas Southwestern
Dallas Texas
Dates of mentoring: 2005-2008

25. David Caparrelli

Current position: Attending Surgeon,
The Heart and Vascular Center of Northern Arizona, Flagstaff , AZ
Dates of mentoring: 2005-2008

26. Torin Fitton

Current position: Attending Surgeon; Lahey Clinic,
Boston, MA
Dates of mentoring: 2006- 2009

27. Avo Meneshin

*Current position: Assistant Professor Surgery, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2006- 2009*

28. Pramode Bonde (Clinical Fellow)

*Current position: Assistant Professor Surgery,
Yale University, New Haven , CT
Dates of mentoring: 2007-2009*

29. Maurice Smith

*Current position: Private Practice
Wheeling, West Virginia
Dates of mentoring: 2007- 2010*

30. Harsh Jain

*Current position: Assistant Professor of Surgery
Penn State University School of Medicine , Hershey, PA
Dates of mentoring: 2007- 2010*

31. Christopher Barrierio

*Current position: Attending Surgeon, Sentara Hospital;
Norfolk, Virginia
Dates of mentoring: 2008- 2011*

32. Kaushak Mandal

*Current position: Assistant Professor Cardiac Surgery ,
The Johns Hopkins University School of Medicine
Baltimore, Maryland
Dates of mentoring: 2008- 2011*

33. Gregory Rushing

*Current position: Attending Surgeon,
Wellspan Cardiothoracic Surgery, York, PA
Dates of mentoring: 2009-2012*

34. Stephen Huddleston

*Current position: Attending Surgeon,
St Lukes Medical Center, Duluth, MN
Dates of mentoring: 2009- 2012*

35. Daniel Pereda (Clinical Fellow)

*Current position: Assistant Professor,
University of Madrid, Madrid, Spain
Dates of mentoring: 2010-2011*

36. Christopher Scortino

Current position: Assistant Professor of Surgery
Johns Hopkins University School of Medicine
Baltimore, Maryland
Dates of mentoring: 20010- 2013

37. Neel Sodha

Current position: Assistant Professor of Surgery,
Brown University, Providence, RI
Dates of mentoring: 2010- 2013

38. Minh Tran

Current position: Chief Resident Cardiac Surgery, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2011- 2014

39. Keki Balsara

Current position: Chief Resident Cardiac Surgery, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2011- 2014

40. Gary Schwartz

Current position: Senior Cardiac Resident, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2012- 201

41. Anna Parsee

Current position: Senior Cardiac Resident, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2012- 2015

42. Nheu Do

Current position: Junior Cardiac Resident, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2013- 2016

43. Clinton Kemp

Current position: Junior Cardiac Resident, The Johns Hopkins Hospital;
Baltimore, Maryland
Dates of mentoring: 2013- 2016

Medical Students Mentored

1. Larry R. Ferber, University of Maryland, 1997-1998
2. Marvin C. Borja, University of Grenada, 1998-2005

3. Stephen A Padilla, Johns Hopkins University, 1999-2000
4. Joshua S. Bolton, Johns Hopkins University, 2000-2001
3. Vanessa A. Albrecht, Johns Hopkins University, 2004-2005
4. Nishant D. Patel, Johns Hopkins University 2004-2009
5. Kimmie Kobayashi, Johns Hopkins University, 2007-2008
6. Nathaniel Skelley, Johns Hopkins University, 2007-2009
7. Nancy Yuan, Johns Hopkins University, 2009-2011
8. Justin M. Schaeffer, Johns Hopkins University, 2009-2011

General Surgery Residents, Cardiology Fellows and others Mentored
(Excluding Subsequent Cardiac Surgery Residents)

1. Shunsuke Natori, Cardiology Fellow 2002
2. Lois U. Nwakanama, Surgery Resident, 2006-2008
3. Michael Gelvin, Perfusion student, staff 2002-12
4. Jason A Williams, Surgery Resident, 2006-2008
5. Eric A. Weiss, Surgery Resident, 2006-2009
6. Jeremiah G. Allen, Surgery Resident, 2007-2009
7. George J. Arnaoutakis, Surgery Resident 2009-2011
8. Timothy J. George, Surgery Resident 2009-2011
9. Claude A. Beaty, Surgery Resident 2010-2012
10. Clint C. Kemp, Surgery Resident 2010-2012
11. Arman Kilic, Surgery Resident 2010-2012.
12. Joshua Grimm, Surgery Resident 2013-.

PhD Examination Committee

2005 Elena Blasco-Comenares, M.D.

E. DIDACTIC AND EDUCATIONAL ACTIVITIES

Johns Hopkins Resident and Fellow Didactic and Educational Activities

1998– present Johns Hopkins University Thoracic Surgery Program Didactic Lecture Series
2000-present Johns Hopkins University School of Medicine PGY-3 Surgery Clinical Clerkship
2006-present Johns Hopkins University Cardiac ICU Didactic Lecture Series
2006-present Director Cardiology Fellow Cardiac Surgery Rotation
2011-present Director Cardiac Surgery Simulation Laboratory
2011-present Director Advanced Cardiac Surgery Fellowship

Post Graduate Courses Directed

2003

“Surgical Ventricular Restoration”

The Johns Hopkins Hospital

Baltimore, Maryland

March 2 – March 3, 2003

May 29 – May 30, 2003

July 31 – August 1, 2003

October 23 – October 24, 2003

“Medical & Surgical Treatment of Congestive Heart Failure”

Clinical & Research Aspects of Heart Failure at Johns Hopkins

Cambridge, Maryland

June 20, 2003,

“Techniques for Implantation of Ventricular Assist Devices”

The Johns Hopkins Hospital, Baltimore, Maryland

Trained Surgeons from Peninsula Regional Medical Center Salisbury, MD

September 15, 2003

2004

“Surgical Ventricular Restoration”

The Johns Hopkins Hospital

Baltimore, Maryland
March 3 – March 4, 2004

“Medical & Surgical Treatment of Congestive Heart Failure”
St. Michaels, Maryland
October 28 – October 30, 2004

“Techniques for Implantation of Ventricular Assist Devices”
The Johns Hopkins Hospital, Baltimore, Maryland
Trained Surgeons from Sacred Heart Hospital, Cumberland, MD
Trained Surgeons from Sinai Hospital, Baltimore, MD
November 14, 2005

2006

Program Chair STS Annual Meeting 2013 Los Angeles, CA

“Surgical Ventricular Restoration”
Society of Thoracic Surgeons Annual Meeting: STS University
30th Annual Meeting Chicago, Ill - Jan 26, 2006

2007

“Techniques for Implantation of Ventricular Assist Devices”
The Johns Hopkins Hospital, Baltimore, Maryland
Trained Teams from Union Memorial Hospital, Baltimore, MD; Vanderbilt University Hospital, Nashville TN; Suburban Hospital, Bethesda, MD; Adventis Hospital, Laurel, MD. June 14, 2007

“Advanced Left Ventricular Assist Device Implantation & Management”
The Johns Hopkins Hospital, Baltimore, Maryland
Trained Team from University of Rochester, September 27, 2007

2008

“Techniques and indications for Cryopreserved Homografts”
The Johns Hopkins Hospital, Baltimore, Maryland
Training course for 10 surgeons sponsored by Cryolife, Inc
March 14, 2008 and twice yearly

2009

“Techniques for Implantation of Heartmate 2 Left Ventricular Assist Device”
The Johns Hopkins Hospital, Baltimore, Maryland
Training course for LVAD programs sponsored by Thoratec, Inc
Beginning May 2008 and 7 through Oct 15 20

2013

Program Chair STS Annual Meeting 2013 Los Angeles, CA

Society of Thoracic Surgeons/Society Cardiovascular Anesthesiologists: “Intraoperative Echo & Decision Making in Cardiovascular Surgery “ at STS Annual Meeting 2013 Los Angeles, CA

F. INVITED TALKS & LECTURES

1995

“Maximizing the Benefits of Lung Transplantation”
University of Maryland Medical Center Department of Surgery Grand Rounds
Baltimore, Maryland – September 17, 1995

1996

“Lung Volume Reduction Surgery”
North Arundel Hospital, Department of Medicine Grand Rounds
Glen Burnie, Maryland – February 22, 1996

“Lung Transplantation 1996”
Suburban Hospital, Department of Medicine Grand Rounds
Bethesda, Maryland – February 23, 1996

“The Treatment of End-Stage Lung Disease”
Arlington Hospital, Department of Medicine Grand Rounds
Arlington, Virginia – March 14, 1996

“Lung Transplantation 1996: Current Indications & Immunosuppression Strategies”
OrthoBiotech, Inc.
Orlando, Florida – April 10, 1996

“Transplants – The Wave of the Future?”
J.M.T. Finney, M.D. Memorial Lecture
Ellicott City, Maryland – April 25-27, 1996

“Lung Transplantation 1996: Current Status”
University of Maryland Medical Center
Baltimore, Maryland – April 27, 1996

“Lung Transplantation in Emphysema”
University of Maryland Medical Center
Baltimore, Maryland – May 2, 1996

“Current Status of Lung Transplantation”
Georgetown University, Surgery Department Grand Rounds
Washington, D.C. – May 11, 1996

“Procurement of Thoracic Organs”

Washington Regional Transplant Consortium
Fairfax, Virginia – June 11, 1996

“Heart and Lung Transplantation”
Orthobiotech Training Conference
Somerset, New Jersey – July 31, 1996

“Lung Transplantation”
Montgomery County Hospital, Department of Medicine Grand Rounds
Olney, Maryland – August 1, 1996

“Expanding Indications for Lung Transplantation”
The University of Maryland School of Medicine
Baltimore, Maryland – September 7-8, 1996

“Heart Transplantation”
National Institutes of Health, Cardiology Unit
Bethesda, Maryland – September 10, 1996

“Lung Transplantation 1996”
Maryland-District of Columbia Society for Respiratory Care
Ocean City, Maryland – September 12, 1996

“Can this Patient Be a Lung Donor?”
UNOS Region 2 OPO Forum
October 23, 1996

“Cardiac Volume Reduction Surgery”
Harbor Hospital Center, Department of Surgery
Baltimore, Maryland – November 21, 1996

“Cardiac Volume Reduction Surgery”
The University of Maryland Medical Center Surgery Grand Rounds
Baltimore, Maryland – December 7, 1996

1997

“Current Trends in Thoracic Transplantation”
St. Josephs Medical Center
Baltimore, Maryland – March 12, 1997

“ABIOMED BVS 5000: a novel Approach to Right Sided Cannulation”
First International Interdisciplinary Conference on Cardiovascular Medicine, Surgery, Science and Mechanics
Washington, D.C. – June 6-9, 1997

“Transmyocardial Laser Re-vascularization & Minimally Invasive Surgery”
Seventh Annual Cardiovascular Symposium
Rehoboth Beach, Delaware – June 21-22, 1997

“The Role of Ventricular Reduction Surgery in the Treatment of Congestive Heart Failure”

York Hospital, Department of Surgery Grand Rounds
York, Pennsylvania – July 17, 1997

“Lung Volume Reduction Surgery”
Fifth Annual Maryland Operating Room Nurses Symposium
Ocean City, Maryland – September 20, 1997

“Surgical Treatment of Congestive Heart Failure”
University of Maryland Medical Center, Medical Grand Rounds
Baltimore, Maryland – October 8, 1997

“Cardiac Transplantation Update”
Mercy Medical Center, Medical Grand Rounds
Baltimore, Maryland – December 3, 1997

1998

“Lung Transplantation 1998”
Harbor Hospital, Surgery Grand Rounds
Baltimore, Maryland – March 19, 1998
“Lung Transplantation: Current Status and Future Directions”
Johns Hopkins Hospital, Comprehensive Transplant Center
Baltimore, Maryland – September 11, 1998

“Left Ventricular Assist Devices”
St. Agnes Hospital, Medical Grand Rounds
Baltimore, Maryland – September 30, 1998

“Inhaled Nitric Oxide in Heart and Lung Transplantation”
Johns Hopkins Hospital, Surgery Grand Rounds
Baltimore, Maryland – October 17, 1998

“Left Ventricular Assist Devices”
University of Maryland Medical Center Surgery Grand Rounds
Baltimore, Maryland – November 10, 1998

1999

“The Use of Marginal Donors in Heart and Lung Transplantation”
AOPA Procurement Director and Development Council Annual Meeting
Annapolis, Maryland – January 1999

“Off Pump Coronary Artery Bypass Grafting (OPCAB)”
Johns Hopkins Hospital, Cardiology Grand Rounds
Baltimore, Maryland – January 6, 1999

“Update on Lung Transplantation”

Johns Hopkins Hospital
Baltimore, Maryland – February 6, 1999

“Minimally Invasive Cardiac Surgery: Fact or Fiction”
Johns Hopkins Hospital, Department of Medicine Grand Rounds
Baltimore, Maryland – February 20, 1999

“Surgical Treatment of Pulmonary Hypertension”
International Society for Heart and Lung Transplantation 19th Annual Meeting
San Francisco, California – April 20, 1999

2000

“Lung Transplantation 2000”
Temple University School of Medicine
Transplantation Grand Rounds - June 2, 2000

"Induction Therapy in Lung Transplantation"
Norfolk General Hospital
Surgery Department Grand Rounds
Norfolk, Virginia - May 19, 2000

"Post Transplantation, What to Expect"
Pulmonary Hypertension Association's 4th International Pulmonary Hypertension Conference
Chicago, Illinois - June 23-25, 2000

2002

“Advances in Cardiac Diagnostics & Interventions”
Howard County General Hospital
Getting to the Heart of Your Wellness
Sheraton Columbia Hotel, Columbia, Maryland – February 14, 2002

“Minimally Invasive Cardiac Surgery”
Cardiology Grand Rounds
Johns Hopkins Bayview Medical Center
Baltimore, Maryland - March 7, 2002

“Limited Access Techniques for Cardiac Surgery”
Johns Hopkins Hospital
Cardiovascular Topics at Johns Hopkins
Baltimore, Maryland – February 28 – March 2, 2002

“Surgical Treatment of Congestive Heart Failure”
Shoreline Cardiac Conference – Peninsula Regional Medical Center
Ocean City, MD - August 17, 2002

2003

“Surgical Ventricular Reconstruction: An Alternative to Transplantation for Ischemic Cardiomyopathy”

Surgery Grand Rounds
Christiana Hospital Wilmington DE – January 29, 2003

“Surgical Technique and Outcomes of Ventricular Remodeling”
Heart Failure Society of America
Las Vegas, NV – September 22, 2003

“Surgical Ventricular Reconstruction: An Alternative to Transplantation for Ischemic Cardiomyopathy”
Cardiothoracic Surgery Grand Rounds
Long Island Jewish Medical Center
New Hyde Park, New York – October 16, 2003

“Surgical Treatment Options in Advanced Heart Failure”
Advanced Strategies in the Treatment & Management of Heart Failure
Sponsored by Thoratec, Inc.
Philadelphia, Pennsylvania – November 22, 2003

2004

“Training Surgeons to Perform Ventricular Restoration”
Society for Thoracic Surgeons, 28th Annual Meeting
San Antonio, Texas – January 27, 2004

“Surgical Treatment of End Stage Heart Disease”
Cardiology Grand Rounds
George Washington University Hospital
Washington, DC – February 18, 2004

“Patient Selection: LVAD vs. BIVAD” & “Product Selection: LVAD’s, BIVADS’s, Axial, Bridge vs. Destination, DT vs. Bridge”
National Ventricular Assist Device Coordinator Workshop
Sponsored by Thoratec, Inc.
Baltimore, Maryland – June 11, 2004

“Surgical Reconstruction Techniques for Congestive Heart Failure”
Society of Thoracic Surgeons Biannual Circulatory Support Meeting
Louisville, Kentucky – August 27, 2004

“Surgical Reconstruction for Congestive Heart Failure”
Pittsburgh Congestive Heart Failure Symposium
Pittsburgh, Pennsylvania – September 27, 2004

“Surgical Treatment of End Stage Heart Disease”
Thoratec Annual Users Meeting
Ft. Lauderdale, Florida – October 22, 2004

“Surgical Ventricular Restoration”
The Johns Hopkins CME Course, Medical & Surgical Treatment of Congestive Heart Failure
St. Michaels, Maryland – October 30, 2004

“LVAD for Recovery: Fact or Myth”

The Johns Hopkins CME Course, Medical & Surgical Treatment of Congestive Heart Failure
St. Michaels, Maryland – October 31, 2004

“Update on Cardiac Transplantation and Mechanical Circulatory Support”

American College of Chest Physicians Cardiac and Thoracic Surgery Update
Scottsdale, AZ Dec 10, 2004

“Surgical Ventricular Remodeling”

American College of Chest Physicians Cardiac and Thoracic Surgery Update
Scottsdale, AZ Dec 11, 2004

2005

“Surgical Ventricular Restoration”

Association of Cardiovascular Surgery Physician Assistants Annual Meeting
Tampa, FLA January 23, 2005

“Surgical Ventricular Restoration”

King Edward Hospital Medical Grand Rounds
Hamilton, Bermuda February 2, 2005

“Surgical Ventricular Remodeling”

University Of Pittsburgh Heart Failure Symposium
Pittsburgh, PA February 4, 2005

Surgical Ventricular Remodeling”

University Of Pennsylvania Heart Failure Symposium
Philadelphia, PA February 4, 2005

“Treatment of Right Ventricular Failure”

Cardiothoracic Critical Care 2005
Washington, DC June 13, 2005

“Update on Mechanical Circulatory Support”

Cardiothoracic Critical Care 2005
Washington, DC June 13, 2005

“Surgical Ventricular Restoration as an Alternative to Cardiac Transplantation for End Stage Heart Failure”

Johns Hopkins Medical and Surgical Biennial Meeting
Baltimore, MD June 7, 2005

“Surgical Ventricular Restoration”

American College of Surgeons Annual Meeting
San Francisco, CA October 4, 2005

“Surgical Treatment of Congestive Heart Failure”

Maryland State Medical Society Annual Meeting
Easton, MD October 14, 2005

“Surgical Treatment of Congestive Heart Failure”
Peninsula Regional Medical Center Cardiology Grand Rounds
Salisbury, MD October 19, 2005

“Surgical Treatment of Congestive Heart Failure”
Presbyterian Medical Center Cardiology Grand Rounds
Philadelphia, PA October 24, 2005

“Controversies in Valvular Surgery for Congestive Heart Failure”
Ohio State University Heart Failure Symposium
Columbus, OH November 3, 2005

“Lung Transplantation for Pulmonary Hypertension: UNOS Guidelines”
American College of Chest Physicians Annual Meeting: Topical issues and controversies in the
treatment of pulmonary arterial hypertension
Montreal, Canada, November 1, 2005

“Surgical Treatment of Congestive Heart Failure”
Holy Cross Medical Center Cardiology Grand Rounds
Silver Spring, MD December 20, 2005

2006

“Surgical Remodeling of the Left Ventricle”
University of Pennsylvania Summer Solstice Heart Failure Symposium
Philadelphia, PA June 10, 2006

“Surgical treatment of valvular heart disease in congestive heart failure”
Peninsula Regional Medical Center Cardiology Grand Rounds
Salisbury, MD March 21, 2006

“Surgical Treatment of Congestive Heart Failure”
Cardiothoracic Critical Care 2006
Washington, DC April 27, 2006

“Surgical Ventricular Restoration for End Stage Heart Failure”
Northwestern University
Chicago, ILL. December 4, 2006

2007

“Surgical Ventricular Restoration for End Stage Heart Failure”
University Of Miami Department of Surgery Grand Rounds
Miami, FLA. January 10, 2007

“Coronary artery Bypass Grafting for Acute Coronary Syndromes” American College of Cardiology
Annual Meeting. New Orleans, LA March 21, 2007

“Miniaturized Left Ventricular Assist Devices”.

International Society of Minimally Invasive Cardiac Surgery 10th Annual Meeting.
Rome Italy. June 4-7 2007

“Current status and Future Directions in Mechanical Circulatory Support”
Cardiology and Cardiac Surgery Grand Rounds
Mid America Heart Institute
Kansas City, MO July 19,2007

“Surgical Treatment of Congestive Heart Failure”
Suburban Hospital Cardiology Grand Rounds
Bethesda, MD July 27, 2007

“Surgical LV Remodeling for Heart Failure: Patient Selection and Outcomes” ACC & AATS: 21st
Century Treatment of Heart Failure: Synchronizing Surgical and Medical Therapies for Better Outcomes:
Cleveland, OH October 18-20, 2007

“Update on the Heartmate II LVAD” ACC & AATS: 21st Century Treatment of Heart Failure.
Synchronizing Surgical and Medical Therapies for Better Outcomes: Cleveland, OH October 18-20, 2007

2008

“Surgical Treatment of Congestive Heart Failure” 4th Annual Dartmouth Conference on Advances in
Heart Failure, May 19,2008Lebanon, NH

“Heart Failure – Where Echo helps and where it fails” Charm City Echo Conference, Sept 20,2008,
Baltimore, MD

“Surgical Treatment of Congestive Heart Failure” American Heart Association Annual Meeting,
Nov10,2008, New Orleans, LA, S

2009

“Destination Therapy with Left Ventricular Assist devices.” Society of Thoracic Surgeons Annual
Meeting Jan 25-29, 2009. San Francisco, CA

“Ischemic Mitral Regurgitation”, Asian Society of Thoracic and Cardiovascular Surgery Annual Meeting,
March 5-8 2009, Taipei, Taiwan

“Surgical Ventricular Remodeling”, Asian Society of Thoracic and Cardiovascular Surgery Annual
Meeting, March 5-8 2009, Taipei, Taiwan

“Techniques of Mitral Valve Repair”, March 5-8 2009, Asian Society of Thoracic and Cardiovascular
Surgery Annual Meeting, Taipei, Taiwan

2010

“Hemodynamic management of patients in the ICU after LVAD implantation.” Society of Thoracic
Surgeons Annual Meeting Jan 23-27, 2010. Fort Lauderdale, FL

“Coronary artery revascularization and surgical ventricular reconstruction in ischemic cardiomyopathy: lessons learned from STICH” American College of Cardiology Annual Meeting 2010, Atlanta Georgia. March 16,2010

“Pathophysiology of Heart Failure.” United States & Canadian Association of Pathologists Annual Meeting, Washington, D.C. March 20, 2010

“Surgery for Congestive Heart Failure” Cleveland Clinic Foundation Visiting Professor; Cleveland, OH, April 16, 2010

“The Future of Mechanical Circulatory Support”, University of Virginia Heart Failure Symposium: Charlottesville VA, September 24,2010

“Care for the LVAD Patient in the Intensive Care Unit”, David E Sharp Memorial Lecture, Manchester, United Kingdom, October 1, 2010

“Surgical Ventricular Remodeling: The Surgical Perspective “ International Congress on Heart Failure, Bergamo Research Foundation: Bergamo, Italy, October 15, 2010

2011

“Surgery for LV Dysfunction and Postoperative Management”. Society of Thoracic Surgeons Annual Meeting, January 28—Feb 1 2011, San Diego, CA.

“When all else fails: LVAD!”American Association of Thoracic Surgery Annual Meeting, May 7-11, 2011, Philadelphia, PA

“Timing of transplantation for patients with Congenital Heart Disease.” International Society for Heart and Lung Transplantation Annual Meeting, April 11-15, San Diego, CA.

“Update on Surgical Treatment of Congestive Heart Failure”
Cardiothoracic Critical Care 2011 Washington, DC September 22, 2011

2011

“Surgery for LV Dysfunction and Postoperative Management”. Society of Thoracic Surgeons Annual Meeting, January 28—Feb 1 2011, San Diego, CA.

“When all else fails: LVAD!”American Association of Thoracic Surgery Annual Meeting, May 7-11, 2011, Philadelphia, PA

“Percutaneous Aortic Valve Presentation, Cardiology Grand Rounds, Johns Hopkins April 20,2022

“Respiratory & Cardio-Pulmonary Mechanical Support” 8th Annual Cardiovascular –Thoracic (CVT) Critical Care 2011. Washington, DC September 21, 2011

“Current status of LVAD Therapy” American Heart Association Annual Meeting, Orlando FLA, November 2011

“Surgical treatment of Atrial Fibrillation” Frederick Memorial Hospital November 24, 2011

“Timing of transplantation for patients with Congenital Heart Disease.” International Society for Heart and Lung Transplantation Annual Meeting, April 11-15, San Diego, CA.

“Update on Surgical Treatment of Congestive Heart Failure: Latest Techniques and Results”
Cardiothoracic Critical Care 2011, Washington, DC September 22, 2011

“Medical and Surgical Treatment of Aortic Stenosis” Cardiacare Live. Dec 3, 2011 (Video presentation)

2012

“Post Infarction Ventricular Septal Defects: Mechanical Circulatory Support, Percutaneous or Standard Surgical Therapy”. Cleveland Clinic Heart Failure Symposium, October 18, 2012

“Minimization of Cardiac Surgery”. Cardiology Grand Rounds, Peninsula Regional Medical Center, Salisbury, MD, September 25, 2012

“Minimally Invasive Cardiac Surgery in 2012”
Meritus Medical Center, Hagerstown, MD, September 26, 2012

“Do We Really Need an Artificial Heart?” American Association For Thoracic Surgery 92nd Annual Meeting San Francisco, CA April 28, 2012

“Current Status of Implantable VADs.” American Association For Thoracic Surgery 92nd Annual Meeting San Francisco, CA April 28, 2012

2013

Management of LVAD Complications in the Intensive Care Unit” Society of Thoracic Surgeons Annual Meeting, Los Angeles, CA, January 28, 2013

“Surgical approach to degenerative mitral valve disease: Respect or Resect”. Society of Cardiovascular Anesthesiologists Annual Meeting. Miami Florida, April 7, 2013

“Current Status of Implantable VADs.” Association of Artificial Internal Organs Annual Meeting”, Chicago , ILL. June 14, 2013

Surgical Treatment of Atrial Fibrillation
Frederick Memorial Hospital, Frederick MD
October 23, 2013

“Timing of Surgery for Mitral Valve Disease?”
Anzhen Hospital, Beijing, China
November 4, 2013

“Postoperative Management of Severe Left Ventricular Dysfunction and Cardiogenic Shock?”
Anzhen Hospital, Beijing, China
November 5, 2013

“Surgical Ventricular Remodeling for Congestive Heart failure: Where are we?”
Wuhan Union Hospital Wuhan , China
November 6, 2013

“The use of tissue valves in complex cardiac surgery”
Chinese Society of Cardiovascular and Thoracic Surgery Annual Meeting
Wuhan China, November 6-10, 2013

“The folding mitral valve repair: Revisiting the past”
Chinese Society of Cardiovascular and Thoracic Surgery Annual Meeting
Wuhan China, November 6-10, 2013

2014

“ When is enough ...enough?”
American Association For Thoracic Surgery 94nd Annual Meeting, Toronto Canada May 4-8, 2014

INVITED DISCUSSANT

2003

Southern Thoracic Surgeons Annual Meeting. D Maxey et al. “SVR for Congestive Heart Failure”.
November 2003.

2004

Society of Thoracic Surgeons Annual Meeting. Jeevenandum et al. “Tricuspid Annuloplasty following Heart Transplantation. January 2004. San Antonio, Texas.

American Heart Association Annual Meeting. “Use of a Cardiac Support Device”.
November 2004. New Orleans, Louisiana.

American College of Surgeons Annual Meeting. “Induction Therapy in Cardiac Transplantation.
October 2004. New Orleans, Louisiana.

2005

Southern Thoracic Surgical Association 52nd Annual Meeting November 10, 2005
Adams et al. “Preoperative ejection fraction does not predict mortality of increased length of stay with left ventricular restoration.” Orlando, FLA.

Southern Thoracic Surgical Association 52nd Annual Meeting November 10, 2005
Patel et al. “Minimally invasive surgical therapy for congestive heart failure: Using Cellular therapy: One year follow-up.” Stem Cell Therapy for advanced. Heart Failure Orlando, FLA.

2006

American Association of Thoracic Surgery Annual Meeting May 2, 2006. Kilic et al. “Strain related regional alterations of calcium handling proteins in heart failure.” Philadelphia, PA.

2007

American Association of Thoracic Surgery Annual Meeting. May 2, 2006. Iwata et al. "Aprotinin confers neuroprotection by reducing excitotoxic cell death" Washington, DC

2008

American Heart Association Annual Meeting, October New Orleans, LA, Hendry et al. Myocardial restoration with embryonic stem cells in a myocardial infarction model"

Southern Thoracic Surgical Association, November 5-8,2008, Bhama et al. "Do Abdominal complications impact outcomes with mechanical circulatory support"

2010

Society of Thoracic Surgeons Annual Meeting Jan 23-27, 2010. Fort Lauderdale, FL. D Kramer, et al. "Same admission cardiac catheterization and cardiac surgery: Is there an increased incidence of acute renal injury?"

Southern Thoracic Surgical Association Annual Meeting; November 4,2010, Orlando FLA. John et al "Lessons learned from Experience with 100 consecutive Heartmate 2 Left ventricular assist devices."

2012

American College of Surgeons Annual Meeting. J Woo et al. "Continuous Flow Left Ventricular Assist Device Implant Significantly Improves Pulmonary Hypertension, Right Ventricular Contractility and Tricuspid Valve Competence " October 2012. Chicago, Ill.

2013

American Association of Thoracic Surgery Annual Meeting May 6, 2013. "Incidence of pump failure and change in continuous flow left ventricular assist devices." E. Stephensen et al.

PRESENTATIONS

Podium Presentations of Accepted Abstracts (thru 2011)

1989

Conte JV, Arcomano TA, Naficy A, Holt RW: "The Treatment of Bleeding Stomal Varicies," Washington Academy of Surgery Resident Competitive Forum, Cosmos Club, Washington DC, January 19, 1989

Conte JV, Foegh ML, Calcagno D, Ramwell PW, Wallace RB: "Angiopeptin Inhibition of Myointimal Proliferation in Rabbits Following Angioplasty," The Third International Alexis Carrel

Conference: Accelerated Atherosclerosis, Leavy Center, Georgetown University, Washington, DC, March 30, 1989

Conte JV, Foegh ML, Calcagno D, Ramwell PW, Wallace RB: "Angiopeptin Inhibition of Myointimal Proliferation in Rabbits Following Angioplasty," Resident Research Presentation, Georgetown University Medical Center, Washington, DC, June 10, 1989

Conte JV, Katz NM: "New Perspectives in Lung Transplantation," Department of Surgery Grand Rounds, Georgetown University Medical Center, Washington, DC, July 22, 1989

Foegh ML, Khirabadi B, **Conte JV**, Chambers E, Amamoo A, Ramwell PW: "Inhibition of Coronary Artery Transplant Arteriosclerosis in Rabbits with Angiopeptin," Eleventh Congress of the European Society of Cardiology, Nice, France, September 10-14, 1989

Conte JV, Foegh ML, Ramwell PW, Wallace RB: "Angiopeptin Inhibition of Myointimal Proliferation Following Angioplasty," Surgical Forum of American College of Surgeons Annual Meeting, Session: Vascular Surgery 1 Atlanta, Georgia, October 16, 1989

Conte JV, Foegh ML, Ramwell PW, Wallace RB: "Inhibition of Angioplasty Induced Myointimal Hyperplasia with Angiopeptin," Society of Military Vascular Surgeons and Chesapeake Vascular Society Annual Meeting, Uniformed Services University of the Health Sciences, Bethesda, Maryland, December 9, 1989

Conte JV, Foegh ML: "Lung Preservation: A New Indication for a PAF Antagonist BN52021," International Conference on PAF and PAF Antagonists, New Orleans, Louisiana, December 11-12, 1989

1990

Conte, JV, Foegh ML, Ramwell PW, Wallace RB: "Angiopeptin Inhibition of Myointimal Proliferation Following Angioplasty," Washington Academy of Surgery Resident Competitive Forum, Cosmos Club, Washington, DC, February 1, 1990

St. Louis J, Corcoran P, Rajan S, **Conte JV**, Wahlstrom T, Wolfenbarger L, Hu J, Wang YN, Analouei A, Hopkins R: "Biochemical Characterization of Warm Ischemic Injury to Valve Leaflet Fibroblasts in a Porcine Model Using Proton (1H) Magnetic Resonance Spectroscopy," American College of Cardiology Annual Meeting, New Orleans, Louisiana, March 19, 1990

Conte JV, Katz NM, Foegh ML, Ramwell PW, St. Louis J, Wahlstrom T, Analouei A, Wallace R: "Reduced Reperfusion Injury by Iron Chelation in Canine Single Lung Transplantation," American Association for Thoracic Surgery, 1990 Annual Meeting, Toronto, Canada, May 8, 1990

Conte JV, Katz NM, Foegh ML, Ramwell PW, St. Louis J, Wahlstrom T, Analouei A, Wallace R: "Reduced Reperfusion Injury by iron Chelation in Canine Single Lung Transplantation," Charles W. Hufnagle Resident Research Forum, Georgetown University Medical Center, Washington, DC, June 2, 1990

Calcagno D, Howell MH, **Conte JV**, Foegh ML: "Peptide Inhibition of Neointimal Hyperplasia in Vein Grafts," The International Society for Cardiovascular Surgery North American Chapter 38th Scientific Meeting, Los Angeles, CA, June 6, 1990,

St. Louis J, Corcoran PJ, Rajan S, **Conte JV**, Wolfinbarger L, Jianfi H, Lange PL, Wang YN, Hibert SL, Analouei A, Hopkins RA: "Characterization of the Effects of Warm Ischemia Following Harvesting of Allograft Cardiac Valves by Magnetic Resonance Spectroscopic Analysis of ATP, Phosphorus, Lactate and Electron Microscopy," European Society of Thoracic Surgery Annual Meeting, Naples, Italy, September 17,

Conte JV, Foegh ML, Wallace RB, Ramwell PW: "Effect of Short Term Treatment with Angiopeptin and Ocatpeptide on Vascular Myointimal Hyperplasis," Twelfth Congress European Society Cardiology, Stockholm, Sweden, September 16-20, 1990

1991

Conte JV. "Lung Transplantation: Advances in Lung Preservation," Annual Kurch-Balch Symposium in Surgery, District of Columbia General Hospital, September 18, 1991, Washington, DC

1995

Conte JV, Valentine V, Robbins RC, Stinson ED, Theodore J, Reitz BA: "Pediatric Heart-Lung Transplantation: Medium Term Results," International Society for Heart-Lung Transplantation Fifteenth Annual Meeting, San Francisco, California, April 5-8, 1995

1996

Conte JV, Girgis RE, Tu I, Berry GJ, Reichenspurner H, Valentine VG, Ting A, Johnstone I, Miller J, Robbins RC, Reitz BA: "Risk Factors for the Development of Obliterative Bronchiolitis after Lung Transplantation," International Society of Heart and Lung Transplantation 16th Annual Meeting, New York, New York, March 15-18, 1996

1997

Conte JV. Induction Therapy in Lung Transplantation using Lymphocyte Subsets," American College of Chest Surgeons Annual Meeting, New Orleans, Louisiana, October 26-30, 1997

Attar A, **Conte J**, Fiocco M, Cardarelli M, Foster A, MacLaughlin J: "Traumatic Aortic Rupture (TAR): Recent Outcomes with Regard to Neurologic Deficit," Military Vascular and Chesapeake Vascular Society Meeting, Bethesda, Maryland, December, 1997

2000

Conte JV, Ferber L, Borja MC, Yang SC, Orens JB: "Induction therapy in lung transplantation: A comparison of OKT3, ATGAM and Zenapax" International Society of Heart and Lung Transplantation 20th Annual Meeting, Osaka, Japan, April 5-8, 2000

Conte JV, Borja MC, Gaine SE, Yang SC, Orens JB: "Lung transplantation for primary and secondary pulmonary hypertension" Southern Thoracic Association Annual Meeting, Marco Island, Florida, November 8-11, 2000

2001

Champion HC, Bivalacqua TJ, **Conte JV**, Gaine SP: “Increased expression of Arginase I and II in pulmonary vascular endothelium from patients with primary pulmonary hypertension” American Heart Association Scientific Sessions, Anaheim, California, November 11-14, 2001.

Champion HC, Bivalacqua TJ, **Conte JV**, Gaine SP: “Augmented efficiency of adenoviral gene-transfer in pulmonary arteries from patients with primary pulmonary hypertension” American Heart Association Scientific Sessions, Anaheim, California, November 11-14, 2001.

2002

Conte JV, Borja MC, Allan SH, Yang SC, Orens JB: “The impact of donor organisms on post-transplant infection” Mini-Oral Presentation
International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington DC, April 10-13, 2002

2004

Fitton T, Barreiro C, Wei C, Amado L, Saliaris A, Gage F, Hare J, Rodriguez R, Baumgartner WA, **Conte JV**. Impact of 24 Hour Continuous Hypothermic Perfusion on Heart Preservation by Assessment of DNA Damage and Repair. International Society for Heart and Lung Transplantation, San Francisco, California, April 21-24, 2004

Juluru K, **Conte JV**, Natori S, Wu KC, Lima JAC, Bluemke DA. Cardiovascular MRI in preoperative planning and postoperative assessment for patients with ischemic cardiomyopathy. Radiological Society of North America Annual Meeting, Chicago, Illinois, November 27, 2004.

2005

Patel ND, Williams JA, Bonde P, Bluemke D, Waldron M, Barriero C, **Conte JV**. Surgical Ventricular Remodeling for Patients with Clinically Advanced Congestive Heart Failure and Severe Left Ventricular Dysfunction (EF< 20%)
International Society for Heart and Lung Transplantation Annual Meeting
Philadelphia, PA, April 6-9, 2005.

Conte JV Patel ND, Williams JA, Bonde P, Bluemke D, Waldron M, Barriero C. Surgical Ventricular Remodeling For Multi-Territory Myocardial Infarction: Defining a New Patient Population. American Association of Thoracic Surgery Annual Meeting. San Francisco, CA April 19, 2005

Bonde P, Barreiro C, Williams J, **Conte J**. A left thoracotomy approach for ventricular assist device implantation. Annual Meeting of the International Society of Minimally Invasive Cardiac Surgeons, June 2005.

2006

Williams JA, Patel ND, Nwakanma LY, Bluemke D, **Conte, JV**. Surgical Ventricular Restoration for Advanced Congestive Heart Failure: Should Pulmonary Hypertension be a contraindication? Society of Thoracic Surgeons Annual Meeting
Chicago, IL January 31, 2006

Nwakanma L, Simkins C, Williams J, Borja M, **Conte J**, Shah A. Impact of bilateral versus single lung transplantation on survival in recipients 60 years of age and older. American Association for Thoracic Surgery 86th Annual Meeting, April 2006, Philadelphia, PA.

Nwakanma L, **Conte JV**. Pre-transplant transfusion is a predictor of worse survival in heart transplant recipients – Analysis of the UNOS Database. Society of Advanced Blood Management Annual Meeting, Atlantic City, NJ, Sept 2006

Nwakanma L, Williams J, **Conte JV**, Baumgartner W. Influence of pre-transplant panel-reactive antibody on survival in 8160 United States heart transplant recipients in recent era. Southern Thoracic Surgical Association Annual Meeting
Tucson, AZ October 4, 2006

Conte JV, Williams JA, Patel ND, Nwakanma LY. Surgical Ventricular Restoration versus Cardiac Transplantation for Advanced Congestive Heart Failure
International Society for Heart and Lung Transplantation Annual Meeting Madrid, Spain April 15, 2006

Shah AS, Nwakanma LY, Orens JB, **Conte JV** Panel Reactive Antibody and Influence on Survival in Lung Transplant Recipients : Analysis of the UNOS Database. International Society for Heart and Lung Transplantation Annual Meeting Madrid, Spain April 15, 2006

Williams J, Patel N, Nwakanma L, **Conte J**. Outcomes following surgical ventricular restoration for patients with clinically advanced congestive heart failure (New York Heart Association Class IV). 10th Annual Scientific meeting of the Heart Failure Society of America. Seattle, WA September, 2006.

Conte JV, Williams JA, Patel ND, Nwakanma LY. Impact of Lateral Wall infarction on Surgical Ventricular Restoration in Advanced Congestive Heart Failure.
Southern Thoracic Surgical Association Annual Meeting
Tucson, AZ October 4, 2006

2007

Nwakanma LU, Weiss ES, Russell SD, **Conte JV** Impact of hepatitis B core antibody donor status on survival of heart transplant recipients in recent era: Analysis of UNOS Database. American Society of Transplant Surgeons, Marco Island, FLA. January 12, 2007

Nwakanma LY, Patel ND, Williams JA, **Conte JV**. Impact of Septal infarction on outcomes following Surgical Ventricular Restoration. Society of Thoracic Surgeons Annual Meeting, San Diego, CA. January 28, 2007

Weiss ES, Nwakanma LU, Russell SD, **Conte JV**, Shah AS. Outcomes of bicaval versus biatrial techniques in heart transplantation: An analysis of the UNOS database. International Society for Heart and Lung Transplantation Annual Meeting San Francisco, CA April 27, 2007

Nwakanma LU, Weiss ES, Baumgartner, WA, Russell SD, **Conte JV**. Negative Impact of Pre Transplant Blood Transfusions On Post Heart Transplant Outcomes – Analysis Of The UNOS Database” International Society for Heart and Lung Transplantation Annual Meeting San Francisco, CA April 27, 2006

Shah AS, Merlo CA, Borja MC, Diener-West M, **Conte JV**, Orens JB. Does the UNOS lung allocation score predict early mortality in Lung Transplantation? Early outcomes with the new US allocation system. International Society for Heart and Lung Transplantation Annual Meeting San Francisco, CA April 27, 2007

Nwakanma, L.U., Weiss, E.S., **Conte, JV**. Evaluation of a Paracorporeal Pumpless Artificial Lung Using The Iliac Vessels Via Retroperitoneal Approach. Presented at the 53rd annual meeting of the American Society of Artificial Internal Organs (ASAIO) meeting, Chicago IL June 7, 2007

Weiss ES, Nwakanma LU, Patel, ND, Russell, S., and **Conte, JV**. Does a Maximum BMI for Safe Heart Transplantation Exist: An Analysis of UNOS Data" Presented at the 11th Annual Scientific meeting of the Heart Failure Society of America (September 16-19, 2007, Washington, DC). Abstract Published in the Journal of Cardiac Failure. 2000:13(6)supplement2. S111.

Prucz, R.B., Weiss, E.S., Nwakanma, L.U., Patel, N.D., and **Conte, JV**. The Impact Of Surgical Ventricular Restoration On Mitral Valve Regurgitation". Presented at the 54th Annual Meeting of the Southern Thoracic Surgical Association. November 7-10, 2007 Bonita Springs, Florida.

Patel, NP, Weiss, ES, Nwakanma, LU, Russell, S, and **Conte, JV**. Impact of Donor to Recipient Weight Ratio on Survival after Heart Transplantation: Analysis of the United Network for Organ Sharing Database. Presented at the AHA Scientific Sessions 2007, Orlando, Florida

Nwakanma, LU, Weiss, ES, Patel, NP, Russell, S, and **Conte, JV**. Reversible Pulmonary Hypertension has Comparable Survival - Analysis of 10331 Heart Transplant Recipients in Recent Era. Presented at the AHA Scientific Sessions 2007, Orlando, Florida

Nwakanma, LU, Weiss, ES, and **Conte, JV**. Impact of Hepatitis B Core Antibody Donor Status on Survival of Heart Transplant Recipients: Analysis of UNOS Surgeons State-of-the-Art Winter Symposium, Solving the Organ Shortage Crisis, Implications of Expanding the Donor Pool. January 12-14, 2007. Marco Island, FL.

Nwakanma LU, Weiss ES, **Conte JV**. Evaluation of a Paracorporeal Pumpless Artificial Lung Using The Iliac Vessels Via Retroperitoneal Approach. Presented at the 53rd annual meeting of the American Society of Artificial Internal Organs (ASAIO) meeting, Chigago IL 6/7/07

Prucz RD, Patel ND Nwakanma LU, Weiss ES, **Conte, JV**. Coronary Artery Bypass Grafting with or without Surgical Ventricular Restoration: A Comparison Between Two Treatment Options for Ischemic Cardiomyopathy. Presented at the Annual Scientific Meeting of the American Geriatrics Society (AGS) May 2 to 6 in Seattle, WA.

Weiss ES, Nwakanma LU, Patel ND, Russel S, **Conte JV**. Does a Maximum BMI for Safe Heart Transplantation Exist: An Analysis of UNOS Data" Presented at the 11th Annual Scientific meeting of the Heart Failure Society of America (September 16-19, 2007, Washington, DC).

Prucz RB, Weiss ES, Nwakanma LU, Patel ND, **Conte JV**. The Impact Of Surgical Ventricular Restoration On Mitral Valve Regurgitation", Presented at the 54th Annual Meeting of the Southern Thoracic Surgical Association. November 7-10, 2007 Bonita Springs, Florida.

Patel NP, Weiss ES, Nwakanma LU, Russell S, **Conte JV**. Impact of Donor to Recipient Weight Ratio on Survival after Heart Transplantation: Analysis of the United Network for Organ Sharing Database. Presented at the AHA Scientific Sessions 2007, Orlando, Florida

Nwakanma LU, Weiss, ES, Patel NP, Russell S, **Conte JV**. Reversible Pulmonary Hypertension has Comparable Survival - Analysis of 10331 Heart Transplant Recipients in Recent Era. Presented at the AHA Scientific Sessions 2007, Orlando, Florida

2008

Patel ND Nwakanma LU, Weiss ES, **Conte JV**. "Coronary Artery Bypass Grafting with or without Surgical Ventricular Restoration: A Comparison Between Two Treatment Options for Ischemic Cardiomyopathy." Society of Thoracic Surgeons Annual Meeting, Ft Lauderdale, FLA. January 26, 2008

Weiss ES, Patel ND Nwakanma LU, Russell SE, **Conte JV**. "Incidence of right heart dysfunction following ventricular assist device implantation: A comparison between Heartmate 1 and Heartmate 2." Society of Thoracic Surgeons Annual Meeting, Ft Lauderdale, FLA. January 26, 2008

Weiss ES, Patel, ND, Russell SD, Baumgartner, WA, Shah, AS, and **Conte, JV**. The Impact of Donor-Recipient Gender Pairing On Survival Following Orthotopic Heart Transplantation – An Analysis Of Over 18,000 Matches. Presented at the American Heart Association Scientific Sessions, New Orleans, LA. November 8-12, 2008.

Patel ND, Weiss ES, Russell SA, Shah AS, Vricella LA, **Conte JV**. Heart Transplantation for Adults with Congenital Heart Disease: Analysis of the United Network for Organ Sharing Database. Presented at the 54th annual meeting of the Southern Thoracic Surgical Association. November 5-8, 2008, Austin, TX.

Weiss ES, Patel ND, Cameron, DE, **Conte JV**, and Shah AS. Surgical Treatment of Functional Ischemic Mitral Regurgitation: A Comparison of Mitral Valve Repair versus Replacement in Patients with Low Ejection Fraction. Presented at the 12th Annual Scientific meeting of the Heart Failure Society of America, September 21-24, 2008, Toronto, ON, Canada.

Weiss ES, Schaffer JM, Patel ND, Fitton TP, Russell SD, **Conte JV**, and Shah AS. The Effects of Continuous Flow Left Ventricular Assist Devices on Pulmonary Function Following Orthotopic Heart Transplantation: Our Initial Experience with the Heartmate II LVAD. Presented at the 12th Annual Scientific meeting of the Heart Failure Society of America, September 21-24, 2008, Toronto, ON, Canada.

2009

Allen JG, Weiss ES, Schaffer JM, Patel ND, Russell SD, Shah AS, and **Conte JV**. Quality of Life in Patients Surviving Greater Than One Year after Left Ventricular Assist Device Placement. International Society for Heart and Lung Transplantation 29th annual meeting, April 22-25, 2009, Paris France.

Allen JG, Weiss ES, Merlo CA, Baumgartner WA, **Conte JV**, and Shah AS. The Impact of Donor-Recipient Race Matching on Survival after Lung Transplantation - An Analysis of over 11,000 Patients. Presented at the and scientific sessions of the International Society for Heart and Lung Transplantation, April 22-25, 2009, Paris France.

Weiss ES, Allen JG, Merlo, CA, **Conte JV** and Shah, AS. Factors Indicative of Long Term Survival after Lung Transplantation: A Review of 890 10-Year Survivors. Presented at the 29th annual

meeting and scientific sessions of the International Society for Heart and Lung Transplantation, April 22-25, 2009, Paris France.

Weiss ES, Allen JG, Russell, SD, Baumgartner, WA, **Conte JV**, and Shah, AS. Quantitative Donor Risk Index Predicts Mortality in Orthotopic Heart Transplantation.. Presented at the 29th annual meeting and scientific sessions of the International Society for Heart and Lung Transplantation, April 22-25, 2009 Paris France.

Smith M, Weiss E, Allen J, Patel Y, Merlo C, Alejo D, **Conte JV**, Cameron D, Shah A. Economic impact of surgically managed endocarditis at an urban teaching hospital. Presented at the Society for Black Academic Surgeons, National Meeting in Seattle, WA, April 2nd – 4th, 2009.

Weiss ES, Meguid RA, Patel ND, Merlo CA, Orens JB, Baumgartner WA, **Conte JV**, and Shah AS. The Center Effect in Lung Transplantation: A Volume Outcome Analysis of Over 10,000 Cases. Presented at the 45th Annual Meeting of the Society of Thoracic Surgeons, San Francisco, California, January 26-28, 2009.

Weiss ES, Merlo, CA, **Conte JV** and Shah AS. Bilateral Versus Single Lung Transplantation Leads to Improved Short Term Survival for High Risk Patients With Idiopathic Pulmonary Fibrosis: An Analysis of UNOS Data. Presented at the 45th Annual Meeting of the Society of Thoracic Surgeons, San Francisco, California, January 26-28, 2009

Weiss ES, Merlo CA, **Conte JV** and Shah AS. High Lung Allocation Score Predicts Poor Short Term Survival in Patients With Idiopathic Pulmonary Fibrosis Receiving Lung Transplantation: An Analysis of UNOS Data. Presented at the 45th Annual Meeting of the Society of Thoracic Surgeons, San Francisco, California, January 26-28, 2009.

Schaffer JM, Weiss ES, Patel ND, Russell SB, Shah AS, and **Conte JV**. Superiority of APACHE II Score in Predicting 90-day In-Hospital Mortality With Axial-flow Left Ventricular Assist Devices. Presented at the 45th Annual Meeting of the Society of Thoracic Surgeons, San Francisco, California, January 26-28, 2009.

Jeremiah G. Allen, Eric S. Weiss, George J. Arnaoutakis, Stuart D. Russell, William A. Baumgartner, **Conte JV** and Ashish S. Shah. “The Impact Of Race On Survival After Heart Transplantation – An Analysis Of Over 20,000 Patients.” Southern Thoracic Surgical Association Annual Meeting, San Marco Island, Florida, 2009.

Nathan Wm. Skelley, Jeremiah G. Allen, George J. Arnaoutakis, Eric S. Weiss, Nishant D. Patel, and **Conte JV**. “The Impact of Volume Reduction on Early and Long Term Outcomes in Surgical Ventricular Restoration for Severe Heart Failure.” Southern Thoracic Surgical Association Annual Meeting, San Marco Island, Florida, 2009.

Schaffer JM, Arnaoutakis GJ, Allen JG, Weiss ES, Patel ND, Russell SD, Shah AS, **Conte JV**. “Bleeding Complications and Blood Product Utilization with Left Ventricular Assist Device Implantation.” Southern Thoracic Surgical Association Annual Meeting, San Marco Island, Florida, 2009.

2010

J.G. Allen, G.J. Arnaoutakis, E.S. Weiss, C.A. Merlo, **Conte JV**, A.S. Shah, “*The Impact of Recipient Body Mass Index on Outcomes Following Lung Transplantation*,” 30th Annual Meeting, International Society of Heart and Lung Transplantation, Chicago, IL, 2010.

G.J. Arnaoutakis, J.G. Allen, C.A. Merlo, W.A. Baumgartner, **Conte JV**, A.S. Shah. “United States Lung Allocation Score Predicts Hospital Charges Post-Transplant,” 30th Annual Meeting, International Society of Heart and Lung Transplantation, Chicago, IL, 2010.

G.J. Arnaoutakis, J.G. Allen, C.A. Merlo, **Conte JV**, A.S. Shah. “Low Potassium Dextran Is Superior to University of Wisconsin Solution in High Risk Lung Transplant Recipients,” 30th Annual Meeting, International Society of Heart and Lung Transplantation, Chicago, IL, 2010.

George J. Arnaoutakis, Jeremiah G. Allen, Pramod Bonde, Stuart D. Russell, Ashish A. Shah, and **Conte JV**. “Subcostal Exchange of Left Ventricular Assist Devices – A Novel Approach,” American Heart Association Annual Meeting Nov 12-16, 2010, Chicago, IL

2011

Tam VW, Arnaoutakis GJ, George TJ, Russell SD, **Conte JV**, Baumgartner WA, Shah AS. Marital Status Improves Long-term Survival Following Orthotopic Heart Transplantation. Presented at the 31st annual meeting of the International Society of Heart and Lung Transplantation April 13-16, 2011, San Diego, CA.

Kilic A, Arnaoutakis GJ, George TJ, Weiss ES, **Conte JV**, Shah AS. Lung Retransplantation: Predictors of Improved Survival from the United Network for Organ Sharing (UNOS) Database. Presented at the 31st annual meeting of the International Society of Heart and Lung Transplantation April 13-16, 2011, San Diego, CA.

Kilic A, Weiss ES, Arnaoutakis GJ, George TJ, **Conte JV**, Shah AS. Predictors of Five-Year Survival in Heart Retransplantation. Presented at the 31st annual meeting of the International Society of Heart and Lung Transplantation April 13-16, 2011, San Diego, CA.

George TJ, Arnaoutakis GJ, Merlo CA, **Conte JV**, Shah AS. Highly Sensitized Lung Transplant Recipients Have Equivalent Outcomes As Non-Sensitized Patients in the Post-LAS Era. Presented at the 31st annual meeting of the International Society of Heart and Lung Transplantation April 13-16, 2011, San Diego, CA.

George TJ, Arnaoutakis GJ, Baumgartner WA, Shah AS, **Conte JV**. The Impact of Preservative Solution on Heart Transplant Outcomes. Presented at the 31st annual meeting of the International Society of Heart and Lung Transplantation April 13-16, 2011, San Diego, CA.

Arnaoutakis GJ, George TJ, Kilic A, Russell SD, **Conte JV**, Shah AS. Effect of Sensitization in United States Heart Transplant Patients Bridged with a Ventricular Assist Device: Update in a Modern Cohort. Presented at the 91st annual meeting of the American Association for Thoracic Surgery May 7-11, 2011, Philadelphia, PA.

Arnaoutakis GJ, George TJ, Russell SD, Shah AS, **Conte JV**, Weiss ES. Institutional Volume Modifies the Effect of Recipient Risk on Short-Term Mortality for Patients Receiving Orthotopic Heart Transplantation. Presented at the 91st annual meeting of the American Association for Thoracic Surgery May 7-11, 2011, Philadelphia, PA.

Kilic A, Weiss ES, Allen JG, Arnaoutakis GJ, George TJ, **Conte JV**. The Impact of Center Volume on One Year Mortality After Orthotopic Heart Transplantation in Elderly Patients. American Heart Association, 2011.

Poster Presentations (Thru 2009)

1989

Zhao Y, **Conte JV**, Cai BR, Kagan E, Katz NM, Foegh ML: "Feasibility Study on Serial Fine Needle Aspiration Biopsies from a Single Lung Allograft in a Dog," The Fifth International Workshop on Transplant Aspiration Cytology and other Non-Invasive Methods of Diagnosis of Rejection, Washington, DC, March 27-29, 1989

Conte, JV, Katz NM, Wallace RB, Ramwell PW, Foegh ML: "Platelet Activating Factor and Lung Transplantation: Improved Preservation with a Platelet Activating Factor Antagonist, BN52021," Third International Conference on Platelet Activating Factor and Structurally Related Alkyl Esther Lipids, Tokyo, Japan, May 8-12, 1989

Conte JV, Foegh ML, Ramwell PW, Wallace RB: "Inhibition of Myointimal Proliferation Following Angioplasty in Female Rabbits with Angiopeptin," Eleventh Congress of the European Society of Cardiology, Nice, France, September 10-14, 1989

St. Louis J, Corcoran P, Rajan S, **Conte JV**, Wolfinbarger L, Wahlstrom T, Wang YN, Analoui A, Hopkins R: "Proton (1H) Magnetic Resonance Spectroscopic Analysis and Radio-labeled Prolene Incorporation Assay of Fibroblast Viability in Porcine Allograft Cardiac Valve Leaflets," Georgetown University Medical Center Interdepartmental Research Group, Sigma Xi and MCGSO Research Days, Georgetown University Medical Center, October 15-17, 1989

Conte JV, Foegh ML, Ramwell PW, Wallace RB: "Inhibition of Myointimal Proliferation Following Angioplasty in Female Rabbits with Angiopeptin," Georgetown University Medical Center Interdepartmental Research Group, Sigma Xi and MCGSO Research Days, Georgetown University Medical Center, October 15-17, 1989

1995

Conte JV, Reichenspurner HR, Robbins RC, Valentine VC, Theodore J, Shumway NE, Reitz BA: "The Effect of Previous Thoracic Surgery on Heart-Lung Transplantation," International Society of Heart and Lung Transplantation Annual Meeting, San Francisco, California, April 1995

Conte JV, Reichenspurner HR, Robbins RC, Valentine VC, Theodore J, Shumway NE, Reitz BA: "Pediatric Heart Lung and Lung Transplantation: Intermediate Term Results," European Society for Organ Transplantation Seventh Congress, Vienna, Austria, October 3-7, 1995

1996

Conte JV, Fiocco M, Orens J, King K, Krasna MJ: "The Role of Lung Transplantation and Volume Reduction Surgery in the Treatment of Chronic Obstructive Pulmonary Disease," Maryland Thoracic Society 36th Annual Meeting and Scientific Session, Baltimore, Maryland, March 24, 1996

1997

Conte JV, Orens JB, Gaine S, Fiocco M, Krasna MJ, Harris T, Rubin LJ: "Continuous Intravenous Prostacycline as a Bridge to Lung Transplantation: Ten Year Experience," International Society of Heart and Lung Transplantation 17th Annual Meeting, London, England, April 1-6, 1997

Conte JV, Orens J, Fiocco M, Sonett JR, Wang JH, Rigby KA, Krasna MJ: "Antilymphocyte Induction Therapy in Lung Transplantation: Results in 25 Consecutive Patients Over a One Year Period," American Society of Transplant Physicians 16th Annual Meeting, Chicago, Illinois, May 10-14, 1997

1998

Conte JV, Orens JB, Sonett JS, Borja MC: "Pulmonary Resection Following Lung Transplantation," XIX World Congress on Diseases of the Chest and 64th Annual International Scientific Assembly of the American College of Chest Physicians, Toronto, Ontario, Canada, November 8-12, 1998

2000

Conte JV, Scartozzi R, Borja MC, Kasper E, Hare J, Wittstein I, Redmond JM, Cameron DE, Stuart RS, Baughman K, Baumgartner WA: "Heart re-transplantation: Results can be superior to primary transplantation" International Society of Heart and Lung Transplantation 20th Annual Meeting, Osaka, Japan, April 5-8, 2000

Brock MV, Cameron DE, Salazar J, Baumgartner WA, **Conte JV**: "The changing profile of the cardiac donor" International Society of Heart and Lung Transplantation 20th Annual Meeting, Osaka, Japan, April 5-8, 2000

Conte JV, Ferber L, Borja MC, Yang SC, Orens JB: "Lung transplantation from dialysis dependent donors" International Society of Heart and Lung Transplantation 20th Annual Meeting, Osaka, Japan, April 5-8, 2000

Michel, SW, Harrison RW, Odnopoz V, **Conte JV**, Vandegaer, KM, Hare JM: "Extra-corporal perfusion improves cardiovascular performance in dogs with pacing induce heart failure" American Heart Association 73rd Scientific Session, New Orleans, Louisiana, November 12-15, 2000

2001

Padia SA, Borja MC, Jhaveri RM, Yang SC, Orens JB, **Conte JV**: "The Impact of Tracheostomy on Clinical Outcomes Following Lung Transplantation", American Society of Transplant Surgeons, Transplant 2001, Chicago, Illinois, May 14, 2001

Bolton JS, Borja MC, Becker P, Orens JB, Stuart RS, Wiener C, Yang SC, **Conte JV**: "The Predictive Value and Inter-Observer Variability of Donor Chest Radiograph Interpretation in Lung Transplantation", American Society of Transplant Surgeons, Transplant 2001, Chicago, Illinois, May 14, 2001

Caparrelli DJ, Shake JG, Baumgartner WA, **Conte JV**: Heterotopic abdominal heart transplantation: the answer to the donor shortage?

International Society of Heart and Lung Transplantation 21st Annual Meeting, April 25 – April 28, 2001, Vancouver, British Columbia

Baldwin WM, Armstrong LP, Samaniego MD, Rahimi S, Kasper EK, **Conte JV**, Rodriguez ER, Hruban RH: Anti-thymocyte globulin treatment is associated complement deposition early cardiac transplant biopsies.

International Society of Heart and Lung Transplantation 21st Annual Meeting, April 25 – April 28, 2001, Vancouver, British Columbia

2002

Conte JV, Borja MC, Allan SH, Yang SC, Orens JB: “The impact of donor organisms on post-transplant infection”

International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington DC, April 10-13, 2002

Baldwin WM, Armstrong LP, Samaniego MD, Rahimi S, Kasper EK, **Conte JV**, Rodriguez ER, Hruban RH: Anti-thymocyte globulin treatment is associated complement deposition early cardiac transplant biopsies.

International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington DC, April 10-13, 2002

Baldwin III WM, Armstrong LP, Zachary AA, Kasper EK, **Conte JV**, Hruban RH, Rodriguez ER: Complement deposition is more frequent in female recipients of cardiac transplants. International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington DC, April 10-13, 2002

Chang PP, Longnecker JC, Wang N, **Conte JV**, Baughman KB, Hare, JM, Kasper EK: Pulmonary hypertension before heart transplantation is associated with early post-transplant pulmonary hypertension but not with mortality. International Society of Heart and Lung Transplantation 22nd Annual Meeting, Washington DC, April 10-13, 2002.

2004

Kosowski T, Fitton T, Barreiro C, Chan V, Bethea B, Borja M, Orens JB, **Conte JV**. Impact of Secondary Pulmonary Hypertension on Lung Transplant Outcome. International Society for Heart and Lung Transplantation, San Francisco, California, April 21-24, 2004.

Olbrecht V, Barreiro C, Bonde P, Williams J, Alejo D, Baumgartner W, Gott V, **Conte JV**. Clinical outcomes of non-infectious sternal dehiscence following median sternotomy. American Medical Association – Committee on Scientific Issues Medical Student Forum, Atlanta GA, December 2004.

Seth A, Barreiro C, Bonde P, Williams J, Alejo D, Gott V, Baumgartner W, **Conte J**. Clinical outcomes following mitral valve ad re-operative coronary artery bypass surgery via a thoracotomy. American Medical Association – Committee on Scientific Issues Medical Student Forum, Atlanta GA, December 2004.

2005

Allan SH, Borja MC, Orens JB, Yang SC, Diette GB, **Conte JV**. Does induction therapy have a significant impact on survival in lung transplantation? A prospective randomized, controlled study comparing Zenapax, Thymoglobulin and no Induction. International Society for Heart and Lung Transplantation, Philadelphia, PA, April 6-9, 2005.

2007

Weiss ES, Patel N, Nwakanma LU, Russell SD, Shah AS, **Conte JV**. Does a maximum BMI for safe heart transplantation Exist: An analysis of UNOS Data. Heart Failure Society of America Annual Meeting, Washington DC Sept 17-20, 2007

Russell SD, Albaugh MA, Ullrich S, Richardson HM, Dossa JL, Roberts CA, **Conte JV**. Hemodynamics in patients with a HeartMate II continuous flow left ventricular assist device are altered with acute pump speed changes. Heart Failure Society of America Annual Meeting, Washington DC Sept 17-20, 2007

2008

Weiss ES, Patel, ND, Russell SD, Baumgartner, WA, Shah, AS, and **Conte, JV**. The Impact of Donor-Recipient Gender Pairing On Survival Following Orthotopic Heart Transplantation – An Analysis Of Over 18,000 Matches. Presented at the American Heart Association Scientific Sessions, New Orleans, LA. November 8-12, 2008.

Patel ND, Weiss ES, Russell SA, Shah AS, Vricella LA, **Conte JV**. Heart Transplantation for Adults with Congenital Heart Disease: Analysis of the United Network for Organ Sharing Database. Presented at the 54th annual meeting of the Southern Thoracic Surgical Association. November 5-8, 2008, Austin, TX.

Weiss ES, Patel ND, Cameron, DE, **Conte JV**, and Shah AS. Surgical Treatment of Functional Ischemic Mitral Regurgitation: A Comparison of Mitral Valve Repair versus Replacement in Patients with Low Ejection Fraction. Presented at the 12th Annual Scientific meeting of the Heart Failure Society of America, September 21-24, 2008, Toronto, ON, Canada.

Weiss ES, Schaffer JM, Patel ND, Fitton TP, Russell SD, **Conte JV**, and Shah AS. The Effects of Continuous Flow Left Ventricular Assist Devices on Pulmonary Function Following Orthotopic Heart Transplantation: Our Initial Experience with the Heartmate II LVAD. Presented at the 12th Annual Scientific meeting of the Heart Failure Society of America, September 21-24, 2008, Toronto, ON, Canada.

V. ORGANIZATION, SOCIETY AND COMMUNITY ACTIVITIES

SOCIETY MEMBERSHIPS

American Association of Thoracic Surgery
American Association of University Professors
American Surgical Society
American College of Surgeons
American College of Chest Physicians

American Heart Association
 American Medical Association
 American Society of Transplant Surgeons
 American Thoracic Society
 Association for Academic Surgery
 Baltimore Italian Medical Society
 Chesapeake Transplant Society
 Cystic Fibrosis Foundation
 International Society for Heart and Lung Transplantation
 International Society for Minimally Invasive Cardiac Surgery
 Johns Hopkins Surgical Society
 Medical and Chirurgical Faculty of the State of Maryland
 Naval Reserve Association
 Norman Shumway Surgical Society
 Robert B. Wallace Surgical Society
 Second Wind Lung Transplant Association
 Society of Thoracic Surgeons
 Southern Thoracic Surgical Association
 The Transplantation Society

SOCIETAL ACTIVITIES & APPOINTMENTS

American Association for Thoracic Surgery (AATS)

2004	Program Committee Annual Meeting – Adult Cardiac Surgery Postgraduate Course
2007-present	Representative to Society of Cardiovascular Angiography and Interventions: Council on Structural Heart Disease
2009-present	Centennial Committee
2014	Representative to <i>ACC Appropriate Use Criteria Task Force for 2012 Coronary Revascularization Update</i> ,

American Board of Thoracic Surgery (ABTS)

2007-present	Oral Board Examiner
2007	Written Examination question writing committee

American College of Cardiology (ACC)

	Program Committee I2 Summit
2006	Annual Meeting Session Moderator: Left Main and Triple Vessel Coronary Disease
2007	Annual Meeting Session Moderator: PCI vs Surgery for Cardiogenic Shock
2005-present	Abstract Reviewer
2010	Reviewer: Appropriate Utilization of Cardiovascular Imaging in Heart Failure Patients: American College of Cardiology Foundation and American College of Radiology
2012	Annual Meeting Session Moderator: Moderated Poster Session

American College of Chest Physicians (ACCP)

1999-04	Transplant Immunology NetWork Steering Committee
2002-04	ACCP Pulmonary Hypertension Guideline Panel 1999-04
1999-04	Abstract Reviewer

American Heart Association (AHA)

2004	Session Moderator - Discussant Late Breaking Clinical Trials Annual Meeting
2004-present	Vivian Thomas Young Investigator Award Selection Committee
2004-present	Abstract Reviewer
2007	Session Moderator – Mitral Valve Disease
2007	Panelist: “Future of Cardiac Surgery”
2008-present	Grant Reviewer Surgery, Anesthesia
2011-present	Co-Chair Grant review Committee
2012-14	Chair Grant review Committee Surgery, Anesthesia

American Transplant Congress (ATC)

2000-08	Abstract reviewer
2007	Program Committee American Transplant Congress

Foundation For The Advancement Of Cardiothoracic Surgical Care (FACTS-CARE)

2005-present	Founding Board Member
2005-2009	Session moderator at annual meeting

International Society of Heart & Lung Transplantation (ISHLT)

1998	Program Committee International Society for Heart and Lung Transplantation 19 th Annual Meeting
1998-present	Abstract reviewer for Annual Meeting
1998	Session Moderator - 18 th annual meeting, April 15-18, Chicago, Ill Donor Management and Organ Distribution 1: Heart Preservation and Donor Management"
1999	Session Moderator - 19 th Annual Meeting, April 23, San Francisco, CA Lung/heart-Lung Transplantation 2: Donor Selection and Early Results Following Lung Transplantation Mini Oral Poster Presentations 3
2000	Session Moderator - 20 th Annual Meeting, April 5-8, Osaka, Japan Moderated Poster Session 4
2001	Session Moderator - 21 st Annual Meeting, April 25–28, Vancouver, BC Moderated Poster Session 2
2002	Session Moderator - 22 nd Annual Meeting, April 10–13, Washington, DC Immunosuppression Panel: Challenges in Clinical Thoracic Transplantation Lung and Heart/Lung Transplantation 3: Complications of Lung Transplantation
2009	Program committee for 30th annual meeting

American Society of Transplant Surgeons (ASTS)

2002-05	Education Committee Member
2002-present	Abstract Reviewer American Transplant Congress (AST/ASTS)
2003-06	American Society of Transplant Surgeons Thoracic Transplantation Committee

Society of Thoracic Surgeons

2003 - 2006	Task Force on Annual Meeting
2003-present	Abstract Reviewer
2004 - 2006	Committee on End Stage Heart Disease
2004	Representative to AMA DRG Committee
2004 - present	Session(s) Moderator at each Annual Meeting
2005	Program Chair, 30th Annual Meeting
2005,2012	STS Representative to AATS Postgraduate Program
2006-2010	Chair, Council on Education and Member Services
2006-2009	Executive Committee
2009-present	Committee on Conflict of Interest
2010-2011	Council on Health Policy & Government Relationships Operating Board
2012	Representative STS/ACC Health Policy Summit
2012	Program Chair, 36th Annual Meeting
2013-present	Representative to Centers for Medicare and Medicaid Services (CMS) Contractor Advisory Committee (CAC)
2014	Representative to ACC Appropriate Use Criteria Task Force for 2012 Coronary Revascularization Update,

Maryland Cardiac Surgery Quality Initiative

2013 – present	Founder and President
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Maryland State Department of Health

1999	Medical Review Committee, Board of Physical Quality Assurance, Maryland Department of Health and Mental Hygiene
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New York State Board of Medicine

1998-2002	Heart Transplant Program Ad Hoc Committee
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United Network for Organ Sharing (UNOS)

1999-2010	UNOS Region II Cardiac Review Committee
2001-2004	Chairman UNOS Region II Cardiac Review Committee
2000-2004	UNOS Region II Representative to National Thoracic Transplantation Committee

Transplant Resource Center of Maryland

1995-1998	Organ Committee
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2007-12 Clinical Advisory Board

ADDITIONAL HOSPITAL & CARDIAC SURGICAL APPOINTMENTS

Johns Hopkins Hospital

1998-2010 Associate Director Comprehensive Transplant Center
 1998-2001 Coordinator Thoracic Residents Didactic Lecture Series
 1998-2011 Director Cardiac Transplantation Program
 1998-2008 Surgical Director Lung Transplantation Program
 2000 Search Committee for Chief Division of Vascular Surgery
 2000-present Director Mechanical Circulatory Support Program
 2001-2003 Scientific Advisory Board of the Eugene & Mary B. Meyer Center for Advanced Transfusion Practices
 2002-2006 Operating Room Operations Committee
 2004-2007 Length of Stay Reduction Committee
 2004-2009 Co-Director Cardiac Surgery Intensive Care Unit
 2007-2010 Co-Director Cardiothoracic Critical Care Fellowship
 2004-present Faculty Director Cardiac Surgery Physician Assistants
 2006-present Associate Director Division Cardiac Surgery
 2008-present Executive Committee Heart and Vascular Institute
 2008-present Consultant Suburban Hospital Cardiac Surgery Program
 2012-present Clinical Practice Association Budget, Finance & Planning Committee
 2011-present Director Outreach and Referral Development Programs
 Ann Arundel Medical Center, Annapolis, MD 2012
 St Agnes Medical Center, Baltimore, MD 2012
 Hagerstown Heart Associates, Hagerstown MD 2011
 Cardiovascular Specialists of Frederick, Frederick, MD 2010
 2012-present Director Maryland Cardiac Surgery Quality Initiative
 2012-present Consultant Ann Arundel Hospital Cardiac Surgery Program
 2013 Clinical Expeditor Pilot steering Committee
 2013 Director of Affiliate Cardiac Surgery Programs

University of Maryland Medical Center

	1995-98	Director, Heart and Lung Transplantation Program		1995-
98		Director, Mechanical Assist Device Program	1995-98	
		Member, Cardiothoracic ICU Committee	1997-98	
		Member, Blood Utilization and Review Committee	1997-98	Faculty
Interviewer,		Committee on Admissions		
	1997-98	Member, Credentials Committee		

Georgetown University Medical Center

	1986-87	Surgical Education Committee	
	1987-18	Medical Records Committee	1987-
91		House Staff Liaison Committee	

1989-92	Surgical Education Committee
1991-92	Committee on Cardiopulmonary Resuscitation
1998-99	Clinical Instructor Introduction to Clinical Medicine Course

CONSULTANT OR INDUSTRY RELATIONSHIPS

2000-2002	Guided Deliver Systems Ins., Los Altos CA Endoscopic mitral valve repair system
2000-2002	Polycomp Corp., San Jose, CA PolyComp Corporation Scientific / Medical Advisory Board MIVAD (Minimally Invasive Cardiac Assist Device)
2001-2004	Zynx Health Inc., Los Angeles, CA Leapfrog Quality of Care Project Cardiac Surgery
2002-2004	Chase Medical Corp., Austin, TX Surgical Ventricular Restoration Trainer
2004	Thoratec Inc Destination Therapy Best Practices Working Group
2004-2007	MITI Heart Corp., Gaithersburg, MD MITI Heart LVAD/Medical Advisory Board
2005-2009	Abiomed, Inc. Medical Advisory Board / Trainer
2006-2010	Thoratec Inc Medical Advisory Board /Trainer
2007- 2008	Edwards Lifesciences Vanguard advisory group
2007-2008	St. Jude Medical Medical Advisory Board
2008	Cryolife, Inc Cryopreserved Homograft Trainer
2010-11	Paracor Inc. Clinical Events Committee Paracor Multicenter Study
2011	Xigen LLC Medical Advisory Board
2011-present	Medtronic Inc.

- Screening Committee CoreValve Multicenter Study
- 2011-present Medtronic Inc.
Surgical Advisory Board
- 2014 Carbomedics Inc.
Surgical Advisory Board

COMMUNITY SERVICE

- 1996 -1998 Howard County Public Schools, Howard County, MD
Mentor, Gifted and Talented Intern/Mentor Program
- 2007-2011 Howard County Public Schools, Howard County, MD
Mentor, Gifted and Talented Intern/Mentor Program
- 1986-2004
& 2011 Georgetown University Alumni Association
Fund Raising Chairman Medical Class of 1986
- 2007-2011 Board of Directors Babcock University School of Medicine;
Lagos, Nigeria

MILITARY SERVICE

- 1983 - 1986 Ensign, USNR
U.S. Navy Health Professions Scholarship Program
- 1986-2002 Officer, U.S. Navy Primus Program
- 1986-2003 Honorable Discharge at rank of Commander, USNR

VI. RECOGNITION

HONORS/AWARDS

- 1988 Surgical Resident of the Year
District of Columbia General Hospital
- 1989 Washington Academy of Surgery Resident Competition Award
Washington, D.C.
- 1989 Resident Research Presentation Award
Georgetown University Medical Center
- 1989 Chesapeake Vascular Society, Resident Research Award
Georgetown University Medical Center
- 1990 Washington Academy of Surgery Resident Competition Award

Washington, D.C.

- 1991 Hugh Hussey Award for Medical School Teaching
Georgetown University School of Medicine
- 1992 Harry B. Zehner, Jr., Memorial Traveling Fellowship Award
Metropolitan Washington Chapter of the American College of Surgeons
- 2000 Honorary Degree Doctor of Medical Sciences, Providence College
- 2007 Faculty Colleague Award, Johns Hopkins Hospital Dept. of Nursing
- 2010 Osler Medical House Staff Faculty Teacher Award
- 2013 Elected to American Surgical Association