

**C U R R I C U L U M V I T A E**

**Date of Revision:** July, 2013

**Name:** Gary S. Kopf, M.D.

**School:** Yale University School of Medicine

**Education:** B.A. Physics, Columbia College, 1966  
M.D. Cum Laude Harvard Medical School, 1970

**Career/Academic Appointments:**

1970-71 Intern, Surgery, Roosevelt Hospital, New York, NY  
1971-73 Staff Associate in Cardiovascular Physiology, National Institute of  
Health, Bethesda, MD  
1973-77 General Surgery Resident, Peter Bent Brigham Hospital,  
Boston, MA  
1973-80 Clinical Fellow, Surgery, Harvard Medical School, Boston, MA  
1976-77 Clinical Fellow  
American Cancer Society  
1977-80 Cardiothoracic Surgical Resident, Peter Bent Brigham Hospital and  
Children's Hospital, Boston, MA  
1980-84 Assistant Professor of Surgery, Yale University School of Medicine, New  
Haven, CT  
1984-91 Associate Professor of Surgery, Yale University School of Medicine, New  
Haven, CT  
1991-present Professor of Surgery, Yale University School of Medicine, New Haven,  
CT

**Administrative Positions:**

1980-82 Chief, Cardiothoracic Surgery, West Haven Veterans Administration  
Hospital, West Haven, CT  
1980-present Attending, Cardiothoracic Surgery, Yale-New Haven  
Hospital, New Haven, CT  
1982-07 Director, Pediatric Cardiac Surgery, Yale-New Haven  
Hospital, New Haven, CT

**Board Certification:**

National Board of Medical Examiners, (111620)

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American Board of Surgery, 1979 (25215)

American Board of Thoracic Surgery, 1982 (3858)

American Board of Thoracic Surgery, Recertified 1992, 2000, 2011

**Professional Honors & Recognition:**

International/National/Regional

- 2012: America's Top Doctors, Castle Connolly Medical Ltd  
2001-12 Best Doctors in America Database  
2010: New York Magazine: New York Metro Area Best Doctors, Castle Connolly Medical Ltd  
2009: New York Magazine: Best Doctors in American, Castle Connolly Medical Ltd  
2008: New York Magazine: Best Doctors in Thoracic Surgery, Castle Connolly Medical Ltd  
2007: New York Magazine: Best Doctors in America, Castle Connolly Medical Ltd.  
2006: New York Magazine: Best Doctor in Pediatric Cardiac Surgery, Castle Connolly Medical Ltd  
2006: New York Magazine: Best Doctors in Thoracic Surgery, Castle Connolly Medical Ltd  
2005: New York Magazine: Best Doctors in Pediatric Cardiac Surgery, Castle Connolly Medical Ltd  
2005: America's Top Doctors, Castle Connolly Medical Ltd  
2004: Top Surgeon's List, Consumer Research Council of America  
2003: New York Metro Area Top Doctor in Pediatric Cardiac Surgery, Castle Connolly Medical Ltd  
2001: New York Magazine: Best Doctors in Thoracic Surgery  
1996-00: The Best Doctors in America: Northeast Region  
1995: Paul Harris Fellow-Rotary Foundation of Rotary International  
1995: Peace Medal-International Physicians for Prevention of Nuclear War, St. Petersburg, Russia  
1993: Certificate of Appreciation, Egyptian Department of Health  
1977: Clinical Fellowship Award, American Cancer Society  
1970: Honors for Senior Thesis, Harvard Medical School, Boston, Massachusetts

**Lectures, Courses, Web-based Education:**

- 2008: Poster presentation: World Society for Pediatric & Congenital Heart Surgery, Montreal, "A Retrospective analysis of the presentations and outcomes of pediatric patients treated for vascular ring malformation.
- 2003: Third Annual Cardiac Surgical PA Symposium. Mohegan Sun Resort, CT, "Cardiac surgery in the newborn"
- 2000: Technically Challenging Procedures in Adult Cardiac Surgery. Foxwoods Resort, CT, "Congenital heart disease in the adult."
- 1997: American College of Cardiology, Annual Meeting, Anaheim, CA, "Recovery of surgically induced heart block in congenital heart disease".

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- 1996: American Heart Association, Annual Meeting, New Orleans, LA, “Transcatheter embolization of pulmonary arteriovenous fistulae in end-to-side Glenn Shunts”.
- 1996: Mediterranean Association of Cardiology and Cardiac Surgery, Annual Meeting, Tel-Aviv, Israel, “Balloon valvuloplasty for palliation of tetralogy of Fallot in small infants with cyanosis or coronary artery anomalies”.
- 1994: American Heart Association, “Thromboembolic complications following Fontan procedures”.
- 1994: Lobdell K, Schwann T, Braxton J, Baldwin J, Kopf G “Allopurinol improves post-ischemic myocardial performance”. Presented FASEB Annual Meeting.
- 1992: American College of Chest Physicians Annual Scientific Assembly, Chicago, IL, “Cor triatriatum in infants: surgical results and long-term follow-up”.
- 1991: American Association for Thoracic Surgery, Washington, D.C., “Fenestrated fontan with delayed transcatheter ASD closure: Improved results in high risk patients”.
- 1990: “Chest wall and breast deformities resulting from thoracic surgical interventions in infancy and childhood-longterm follow-up and treatment.” Eur J Cardio-thoracic Surg, Naples,
- 1990: Society of Pediatric Cardiac Surgeons Meeting, Boston, MA, Guest Faculty Member
- 1989: XIX World Congress of the International Society for Cardiovascular Surgery, Toronto, Canada, “Comparison of long-term complication rate of three types of mechanical valves(n=471)(St. Jude, Bjork-Shiley, Starr-Edwards) implanted over a ten year period”.
- 1989: The American Association for Thoracic Surgery. Annual Meeting, Boston, MA, “Thirty Year follow-up of Superior Vena-Cava-Pulmonary Artery Shunts”.
- 1989: Impaired Myocardial Performance: Evaluation and Management in the Cardiac Surgical Patient. Symposium Pheonix, Arizona. Visiting Faculty
- 1989: III World Congress of Pediatric Cardiology, Bangkok, Thailand, “Results of Treatment of Complete Atrioventricular Canal in Infants”.
- 1989: Thirty year follow-up of superior vena cava-pulmonary shunts. Presented AATS.

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- 1989: Controversies and Techniques in Congenital Heart Surgery. Symposium. Baltimore, Maryland. Faculty Member
- 1988: 1st World Congress of Pediatric Cardiac Surgery. Bergamo, Italy, “Muscle flap reconstruction of problem sternotomy wounds in infants following surgery for congenital heart disease”.
- 1988: Presented, Annual Meeting Connecticut Chapter of American College of Surgeons and Connecticut Society of American Board Surgeons, Stahl RS, Kopf GS, West K, Stansel HC, Touloukin R, Seashore J: “Congenital and acquired breast deformities in young adults and children: Evaluation, treatment and prevention.”
- 1985: Second World Congress of Pediatric Cardiology, New York, NY, “Surgical treatment of coarctation complex in neonates: Results and follow-up”.
- 1985: Second World Congress of Pediatric Cardiology, New York, NY, “Fate of left sided cardiac bioprosthetic valves - an update”.
- 1985: Second World Congress of Pediatric Cardiology, New York, NY, “Superior vena cava-right pulmonary artery anastomosis (SVC-RPA): A long-term follow-up”. Connecticut Perinatal Association-Cardiac Valve (Homograft) Transplantation

### **Journal Service**

- 1995-Present Board of Editors, *Video Journal of Cardiothoracic Surgery*
- 1980–Present Reviewer, *Annals of Thoracic Surgery*,
- 1980–Present Reviewer, *Journal of Thoracic and Cardiovascular Surgery*
- 1980–Present Reviewer, *New England Journal of Medicine*

### **Professional Organizations**

#### **Yale University Service**

##### **University Committees**

- 2006-Present Member, Pediatric Ethics Working Group
- 2006-Present Member, Science and Religion Dialogue Group, Yale Divinity School
- 2005-Present Member, Whitney Humanities Center Technology, & Ethics Group
- 2002-Present Member, Yale Bioethics Center

##### **Medical School Committees**

- 1990 Member, Human Investigations Committee

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1991 Member, Special Dean's Committee on Grievance Resolution

**Departmental Committees**

1991-Present Appointment & Promotions Committee

2010-Present Member, Search Committee, Chief of Pediatric Surgery

2006-Present Member, Search Committee, Director of Pediatric Cardiac Surgery

**Hospital Boards & Committees**

1998-Present Yale New Haven Hospital, Co-Chairman, Clinical Pathways for Pediatric Cardiothoracic Surgery

1997-Present Yale New Haven Hospital, Co-Chairman, Cath to CABG Quality Improvement Team

1996-Present Yale New Haven Hospital, Co-Chairman, Cardiothoracic Surgery Clinical Practice Council

1996-Present Yale New Haven Hospital, Team Member, OR Turnaround Time, Quality Improvement Team

**Saybrook College**

2010-Present Fellow, Saybrook College, Yale University

**Whitney Humanities Center**

2009-Present Mind, Brain, Consciousness, Culture

2006-Present Science, Technology, Utopian Visions Working Group

**Yale Bioethics Center**

2005-Present Member, Study Group on Technology and Ethics

2004-Present Member, End of Life Issues Study Group

2007-08 Member, Working Group on Animal Ethics

**Public Service**

2001 Author, Yale Congenital Heart Disease website ([www.med.yale.edu/intmed/cardiol/chd/](http://www.med.yale.edu/intmed/cardiol/chd/))

**BIBLIOGRAPHY:**

**Peer-Reviewed Manuscripts**

1. Benn J, Brinker PA, Mikic B, Shults MD, Lacava EJ, **Kopf GS**, Barlette RH, Hanson L. Predictive correlation of oxygen and carbon dioxide response. *Proc Am Soc Artif Organs*. 1971, 17:317-324.
2. Mirvis DV, **Kopf GS**, Pottala E. The effect of low frequency response catheter systems on the calculation of force-velocity parameters in the intact heart. *Biomed Sci Instr*. 1973, 10:84-87.
3. Mirvis DV, **Kopf GS**, Pottala E. The effect of altered hemodynamic state of the harmonic content of the left ventricular pressure waveform. *Proc 26th An Conf on Biol*. 1973, 15:171-174.
4. Mirvis Dv, **Kopf GS**, Pottala E. Harmonic analysis of the left ventricular pressure waveform. *Proc 26th An Conf Engineering Med and Biol*. 1973, 15:171.
5. **Kopf GS**, Mirvis DM, Myers RE. Central nervous system tolerance to cardiac arrest during profound hypothermia. *J Surg Res*. 1975, 18(1):29-35.
6. Osteen RT, **Kopf GS**, Wilson RE. In pursuit of the unknown primary. *Am J Surg*. 1978, 135(4):494-499.
7. Myers RE, **Kopf GS**, Mirvis DM. Hemodynamic response to profound hypoxia in intact rhesus monkeys. *Stroke*. 1980, 11:389-393.
8. Myjolin K, Weiss G, Mee R, Trucker WY, **Kopf GS**, Collins JJ, Cohn LH. Functional comparison of coronary bypass grafts of the saphenous vein and internal mammary artery coronary bypass grafts. *J Thorac Cardiovasc Surg*. 1980, 79:713-719.
9. **Kopf GS**, Meshkov A, Laks H, Hammond GL, Geha AS. Changing patterns in the surgical management of ventricular septal rupture after myocardial infarction. *Am J Surg*. 1982, 143:465-472.
10. **Kopf GS**, Riba A, Zito R. Intraoperative use of nifedipine for hemo-dynamic collapse due to coronary artery spasm following myocardial revascularization. *Ann Thor Surg*. 1982, 34:457-461.
11. Kay H, Barash P, Geha A, **Kopf GS**, Hashim S, Kopriva C. A placebo-controlled

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randomized blind study of parenteral nitroglycerin during open heart operations. *Surg Forum*. 1982, 33:251-253.



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12. Seashore JH, Touloukian RJ, and **Kopf GS**. Major surgery in infants weighing less than 1500 grams. *Am J Surg*. 1983, 145:483-489.
13. Stavens B, Hashim SW, Hammond GL, Stansel HC, Gatehouse J, **Kopf GS**, Geha AS. Optimal methods of repair of descending thoracic aorta disruptions and aneurysm. *Am J Surg*. 1983, 145:508-513.
14. Buckwalter J, Sasaki C, **Kopf GS**, Hellenbrand W, Kleinman C, Markowitz R. Aortic wheeze: Intermittent tracheal obstruction caused by a rare aortic arch anomaly. *Ann Otol Rhinol Laryngol*. 1983, 92:383-386.
15. Geha AS, Francis MS, Hammond GL, Laks H, **Kopf GS**, and Hashim SW. Combined valve replacement and myocardial revascularization. *J Vasc Surg*. 1984, 1(1): 27-35.
16. Hashim SW, Kay HR, Hammond GL, **Kopf GS**, and Geha AS. Non-cardiogenic pulmonary edema following cardiopulmonary bypass. An anaphylactic reaction to fresh frozen plasma. *Am J Surg*. 1984, 147:560-564.
17. Lister G, **Kopf GS**, Pitt BR. Functional assessment of the pulmonary microcirculation during post-natal development. *Pediatr Pharmacol*. 1984, 4:85-99.
18. Hashim SW, Hammond GL, Condos SG, **Kopf GS**, Geha AS. A safer method of cardioplegia delivery in aortic valve surgery. *Surg Forum*. 1984, 35:286-287.
19. Chaudry IH, Keefer JR, Barash P, Clemens MG, **Kopf GS**, Baue AE. ATP-MgCl<sub>2</sub> infusion in man: Increased cardiac output without adverse systemic hemodynamic effects. *Surg Forum*. 1984, 35:14-26.
20. Markowitz RE, Kleinman CS, Hellenbrand WE, **Kopf GS**, Ment LR. Communicating hydrocephalus secondary to superior vena cava obstruction. Occurrence after mustard's operation for transposition of the great arteries. *AJDC*. 1984, 138:638-641.
21. Gertler J, Elefteriades JA, **Kopf GS**, Hashim SW, Hamond GL, Geha AS. Predictors of outcome following early and delayed revascularization for acute myocardial infarction. *Am J Surg*. 1985, 149:441-444.
22. Markowitz RI, Fahey JT, Hellenbrand WE, **Kopf GS**, Rothstein P. Bronchial compression by a patent ductus arteriosus associated with pulmonary atresia. *Am J Reontgenology*. 1985, 144:535-540.

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23. **Kopf GS**, Hume A, Durkin M, Hammond GL, Hashim SW, Geha AS. Measurement of central somatosensory conduction time in patients undergoing cardiopulmonary bypass: An index of neurological function. *Am J Surg.* 1985, 149:445-448.
24. **Kopf GS**, Hellenbrand W, Kleinman C, and Geha AS. Fate of leftsided cardiac bioprosthesis valves in children. *Arch Surg.* 1986, 121:488-490.
25. **Kopf GS**, Hellenbrand WE, Kleinman CS, Lister G, Talner N, Laks H. Repair of aortic coarctation in the first three months of life: Immediate and long term results. *Ann Thor Surg.* 1986, 41:425-430.
26. Rothstein P, Arthur GR, Feldman HS, **Kopf GS**, Covino BG. Bupivacaine for intercostal nerve blocks in children: Blood concentrations and pharmacokinetics. *Anesth Analg.* 1986, 65:625-632.
27. **Kopf GS**, Chaudry IH, Condos SG, Baue AE. Improved myocardial performance after prolonged ischemia with ATP-MgCl<sub>2</sub> cardioplegia. *Surg Forum.* 1986, 37:234.
28. Ascuitto RJ, Ross-Ascuitto NT, **Kopf GS**, Kleinman CS, Talner NS. Accessory mitral valve tissue causing left ventricular outflow obstruction (two-dimensional echocardiographic diagnosis and surgical approach). *Ann Thorac Surg.* 1986, 42:581-584.
29. **Kopf GS**, Hellenbrand WE, Kleinman CS, Lister G, Talner NS, Laks H. Repair of aortic coarctation in the first three months of life: Immediate and long-term results. *Ann Thorac Surg.* 1986, 41:425-430.
30. **Kopf GS**, Chaudry IH, Condos SG, Baue AE. Reperfusion of heart with ATP-MgCl<sub>2</sub>. *J Surg Res.* 1987, 43:114-117.
31. Hammond GL, Geha AS, **Kopf GS**, Hashim SW. Biological vs. mechanical valves: Analysis of 1116 valves inserted in 1012 adult patients with a 4818 patient-year and a 5327 valve year follow-up. *J Thorac Cardiovasc Surg.* 1987, 93:182-98.
32. Ascuitto RJ, Ross-Ascuitto NT, **Kopf GS**, Fahey J, Kleinman CS, Hellenbrand WE, Talner NS. Persistent left superior vena cava causing subdivided left atrium: Diagnosis, embryological implications and surgical management. *Ann Thorac Surg.* 1987, 44:546-549.
33. **Kopf GS**, Hammond GL, Geha AS, Hashim SW. Long term performance of the St. Jude medical valve: Low incidence of thromboembolism and hemorrhagic complications on

- modest coumadin dose. *Circ.* 1987, 76 (3):132-136.
34. Ross-Ascutto NT, Ascutto RJ, **Kopf GS**, Laks H, Kleinman CS, Hellenbrand WE, Norman TS. Discrete subaortic obstruction in a patient with corrected transposition of the great arteries. *Pediatr Cardiol.* 1987, 8(2): 147-149.
  35. Rowley KM, **Kopf GS**, Hellenbrand WE, Kleinmann CS, Downing SE. Atrioventricular canal with intact atrial septum. *Am Heart J.* 1988, 115:902-906.
  36. Stahl, RS and **Kopf GS**. Reconstruction of infant thoracic wounds. *J Plast Reconstr Surg.* 1988, 82:1000-1011.
  37. Ascutto RJ, Ross-Ascutto NT, Markowitz RI, **Kopf GS**, Hellenbrand WE, Fahey J, Kleinmann CS. Aneurysms of the right ventricular outflow tract following tetralogy of fallot repair: Diagnosis and etiology. *Radiology.* 1988, 167:115-119.
  38. Weber HS, Kleinmann CS, Hellenbrand WE, **Kopf GS**, Copel J. Development of a benign intrapericardial tumor between 20 and 40 weeks of gestation. *Pediatr Cardiol.* 1988, 9:153-156.
  39. Weber HS, Markowitz RI, Hellenbrand WE and **Kopf GS**. Pulmonary venous collaterals secondary to superior vena cava (SVC) stenosis: A rare cause of right-to-left shunting following repair of a sinus venosus atrial septal defect (ASD). *Pediatr Cardiol.* 1989, 10(1):49-51.
  40. Lister G, Elefteriades JA, **Kopf GS**, Hammond GL, Ponn R, Saltiel A. Resuscitation of cold water immersion victims with cardiopulmonary bypass. *J Critical Care.* 1989, 4(1): 54-57.
  41. Saitel A, **Kopf GS**, Elefteriades J, Hammond GL, Shaffer W, Farrell D, Ponn R, Lister G. Resuscitation of cold water immersion victims with cardiopulmonary bypass. *J Critical Care.* 1989, 4:54-57.
  42. Letsou GV, Franco KL, **Kopf GS**, Dewar ML, Elefteriades JA, Hammond GL, Baldwin JC. Heart-lung transplantation: Initial experience in New England. *Conn Med.* 1990, 54:419-424.
  43. Elefteriades JA, Hammond GL, Gusberg RJ, **Kopf GS**, Baldwin JC. Fenestration revisited: A safe and effective procedure of choice for descending aortic dissection. *Arch Surg.* 1990, 125:786-90.
  44. **Kopf GS**, Laks H, Stansel HC, Hellenbrand WE, Kleinman CS, Talner NS. Thirty year

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- follow-up of superior vena cava-pulmonary artery (Glenn) shunts. *J Thorac Cardiovasc Surg.* 1990, 100(5):662-671.
45. Letsou GV, **Kopf GS**, Elefteriades JA, Carter JE, Baldwin JC, Hammond GL. Is cardiopulmonary bypass effective for treatment of hypothermic arrest due to drowning or exposure? *Arch Surg.* 1992, 127:525-28.
  46. Higgins RSD, Sanchez JA, Dewar ML, Franco KL, **Kopf GS**, Elefteriades JA, Hammond GL, Baldwin JC. Mechanical circulatory support decreases neurologic complications in the management of traumatic injuries of the thoracic aorta. *Arch Surg.* 1992, 127:516-19.
  47. Elefteriades JA, Hartleroad J, Gusberg RJ, Salazar AM, Black HR, **Kopf GS**, Baldwin JC, Hammond GL. Long-term experience with descending aortic dissection: The complication-specific approach. *Ann Thorac Surg.* 1992, 53:11-21.
  48. **Kopf GS**, Kleinman CS, Hijazi ZM, Fahey JT, Dewar ML, Hellenbrand WE. Fenestrated Fontan with delayed transcatheter ASD closure: Improved results in high risk patients. *J Thorac Cardiovasc Surg.* 1992, 103:1039-48.
  49. Hijazi ZM, Fahey JT, Kleinman CS, **Kopf GS**, Hellenbrand WE. Hemodynamic evaluation before and after closure of fenestrated fontan: An acute study of changes in oxygen delivery. *Circ.* 1992, 86:196-202.
  50. Dewar ML, Kleinman CS, Hellenbrand WE, Fahey JT, Talner NS, Bruckner M, **Kopf GS**. Neonatal correction of transposition of great arteries: The Connecticut experience. *Connecticut Med.* 1992, 56(12):671-674.
  51. Elefteriades JA, **Kopf GS**, Hammond GL, Dewar ML, Shaw RK, Baldwin JC. Composite graft with coronary button reimplantation: Method of choice for aortic root replacement. *Circ Supp.* 1992, 86(4):1-306.
  52. Elefteriades JA, Solomon LW, Salazar AM, Batsford WP, Baldwin JC, **Kopf GS**. Linear left ventricular aneurysmectomy: Modern imaging studies reveal improved morphology and function. *Ann Thorac Surg.* 1993, 56:242-52.
  53. Schwann TA, Lobdell KW, Braxton JH, Condos SG, Baldwin JC, **Kopf GS**. 5' - nucleotidase inhibition enhances post-ischemic myocardial performance. *J of Surg Research.* 1994, 56:356-360.
  54. El Gamel A, Barrett P, **Kopf GS**. Pneumopericardium: A rare cause of cardiac

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- tamponade in an infant on a positive pressure ventilation. *Acta Paediatr.* 1994, 83: Paper 2096.
55. Hirsh J, Gollin G, Seashore J, **Kopf GS**, Barash PG: Mediastinal "tamponade" of a tracheal rupture in which partial cardiopulmonary bypass was required for surgical repair. *J Cardiothorac Vasc Anes.* 1994, 8:682-684, .
  56. Stahl RS, **Kopf GS**. Letter on "vascularized muscle flaps for life threatening mediastinal wounds in children", Backer CL Pensler JM, Tobin GR, Mavroudin C. *Ann Thorac Surg.* 1994, 58:1568-1569.
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  58. Rosenthal DN, Friedman AH, Kleinman CS, **Kopf GS**, Rosenfeld LE, Hellenbrand WE. Thromboembolic complications after fontan operations. *Circ Suppl.* 1995, 92: (9)287-291.
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- Conn Med.* 1997, 61(3):135-141.
64. Coady MA, Rizzo JA, Hammond GL, Mandapati D, Darr U, **Kopf GS**, Elefteriades JA. What is the appropriate size criterion for resection of thoracic aortic aneurysms? *J Thorac Cardiovasc Surg.* 1997, 113:476-91.
  65. Elefteriades JA, Meyer DB, Fliegner K, Wackers FJ, **Kopf GS**. Aortic insufficiency with failed left ventricle: Valve replacement is safe and effective. *Circulation (supp).* 1997, 96(8) I-204.
  66. Rizzo J, Darr U, Fischer M, Johnson K, Finkle J, Gusberg R, **Kopf GS**, Abbott T, Shevchenko I, Elefteriades J. Multimodality serial follow-up of thoracic aortic aneurysms. *J Intl Col Angiol.* 1997, 6:153-156.
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  70. Platis IE, **Kopf GS**, Dewar ML, Shaw RK, Elefteriades JA. Composite graft with coronary button reimplantation: Procedure of choice for aortic root replacement. *Intl J Angiology.* 1998, 7:41-45.
  71. Coady MA, Rizzo JA, Hammond GL, **Kopf GS**, Elefteriades JA. Penetrating ulcer of the thoracic aorta: What is it? How do we recognize it? *J Vasc Surg.* 1998, 27:1006-16.
  72. Moinuddeen K, Quin J, Shaw R, Dewar M, Tellides G, **Kopf GS**, Elefteriades J. Anticoagulation is unnecessary after biologic aortic valve replacement. *Circulation.* 1998, 98(2):95-9.
  73. Coady MA, Davies RR, Roberts M, Goldstein L, Rizzo JA, Hammond GL, **Kopf GS**, Elefteriades JA. Familial Patterns of Thoracic Aortic Aneurysms. *Arch Surg.* 1999, 134:361-67.

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74. Elefteriades JA, Lovoulos CJ, Coady MA, Tellides G, Hammond GL, **Kopf GS**, Rizzo JA. Management of descending aortic dissection. *Ann Thorac Surg.* 1999, 67:2002-2005.
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76. Fitch, JCK, Rollins S, Matis L, Alford B, Aranki S, Collard MD, Dewar ML, Elefteriades JA, Hines R, **Kopf GS**, Kraker DO, Li L, O'Hara R, Rinder C, Rinder H, Shaw R, Smith B, Stahl G, Shernan S: Pharmacology and Biological Efficacy of a Recombinant, Humanized Single-Chain Antibody C5 Complement Inhibitor in Patients Undergoing Coronary Artery Bypass Graft Surgery with Cardiopulmonary Bypass. *Circulation.* 1999, 100:2499-2506.
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78. Elefteriades J, Coady M, Nikas D, **Kopf GS**, Gusberg R: The "Cobrahead" graft for intercostal artery implantation during descending aortic replacement. *Ann Thorac Surg.* 2000, 69:1282-84.
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80. Modi BP, Longo MJ, **Kopf GS**, Elefteriades JA. Surgical management of giant descending aortic thrombus detected by transesophageal echocardiography. *Int J of Angiology* 2000, 9:243-45.
81. Wood J, Friedman A, **Kopf GS**. Giant right coronary artery fistula in a neonate. *Heart* 2000, 84(2):128.
82. Wood JC, Reyes-Mugica M, **Kopf GS**. Vascular aneurysm producing divided right atrium in a patient with pulmonary atresia and intact ventricular septum. *Cardiol Young.* 2000, 10(3):281-5.

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84. Elefteriades JA, **Kopf GS**, Lovoulos CJ, Reply to the editor regarding RV-Sparing Letter. *Ann Thor Surg.* 2001, 72:316-22.
85. Kim R, Mariconda D, Tellides G, **Kopf GS**, Dewar M, Lin Z, Elefteriades J. Single-clamp technique does not protect against cerebrovascular accident in coronary artery bypass grafting. *Eur J of Cardiothorac Surg.* 2001, 20:127-132.
86. **Kopf GS**, Larson MS, Friedman AH, Lynch PJ, Jaffe CC: On-line educational resource for grown-ups with Congenital heart disease (GUCH): Emphasis on imaging modalities and complex surgical procedures. *Cardiol Young.* 2001, 11 (Supp 1): 121.
87. Davies RR, Rizzo JA, **Kopf GS**, Elefteriades JA. Safety of thoracic aortic surgery in the present era. *Circulation.* 2001, 104:(17 Suppl): II643.
88. Davies R, Goldstein L, Coady M, Tittle S, Rizzo J, **Kopf GS**, Elefteriades J. Yearly rupture/dissection rates for thoracic aortic aneurysms: Simple prediction based on size. *Ann Thorac Surg.* 2002, 73:17-28.
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