

## CURRICULUM VITAE

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**Place of Birth:** New York, New York

**Education:** 1964 B.A. Brandeis University  
1968 M.D. New York University School of Medicine

### **Postdoctoral Training:**

1968-1969 Intern in Pediatrics, New York University - Bellevue Medical Center, New York  
1969-1970 Resident in Pediatrics, New York University - Bellevue Medical Center, New York  
1970-1972 Clinical Fellow in Pediatrics, Harvard Medical School  
1970-1973 Fellow in Cardiology, Children' Hospital Medical Center  
1972-1973 Research Fellow in Pediatrics, Harvard Medical School

### **Licensure and Certification:**

1969 New York License Registration  
1969 National Board of Medical Examiners  
1970 Board of Registration in Medicine, Commonwealth of Massachusetts  
1974 American Board of Pediatrics  
1975 Sub-Board of Pediatric Cardiology, American Board of Pediatrics  
Recertified 1996

### **Academic Appointments:**

1973-1974 Instructor in Pediatrics, Harvard Medical School  
1974-1980 Assistant Professor of Pediatrics, Harvard Medical School  
1980- Associate Professor of Pediatrics, Harvard Medical School

### **Hospital or Affiliated Institution Appointments:**

1973-1974 Assistant in Cardiology, Children's Hospital, Boston

1974-1976 Associate in Cardiology, Children's Hospital, Boston  
1976- Senior Associate in Cardiology, Children's Hospital, Boston

**Other Professional Positions:**

1972-1989 Consultant in Cardiology, Handicapped Children's Services, MA  
1974-1994 Consultant in Pediatric Cardiology, Department of the Army, Fort Devens, MA  
1976-1995 Adjunct Staff and Consultant in Pediatric Cardiology Newton-Wellesley Hospital, Newton, MA  
1989-1995 Consultant in Pediatric Cardiology, Burbank Hospital, Fitchburg, MA  
1996- Medical Staff, Metro West Medical Center  
1997- Medical Staff, Beverly Hospital  
2002 Medical Staff, Brigham and Women's Hospital

**Major Administrative Responsibilities:**

1977-90	Chief, Cardiology Clinics	Children's Hospital, Boston MA
1985-96	Chief, Cardiology Inpatient Service	Children's Hospital, Boston MA
1996-	Chief, Division of Inpatient Cardiology	Children's Hospital, Boston MA

**Major Committee Assignments:**

Harvard Medical School

1975-1988 Curriculum Committee Cardiovascular Pathophysiology  
1980-1988 Planning Coordinator, Pediatric Cardiovascular Pathophysiology Teaching Block  
1988-1990 Human Investigation Committee

Children's Hospital

1975-1987 Records Committee  
1983-1989 Clinical Investigation Committee  
1991-1993 Ambulatory Care Task Force  
1992 Ad Hoc Review Committee - Department of Pathology  
1992-1993 Steering Committee, Operations Improvement Committee  
1992-1994 Head, Cardiovascular Task Force, Operations Improvement  
1992 Advisory Team, Case mix/cost Accounting System Implementation  
1993-1995 Steering Committee, Continuous Improvement Committee  
1993-1996 Joint Harvard Community Health Plan/Children's Hospital QI/QM Committee  
1993-1994 Project Team, Clinical Systems Planning Project  
1993-1997 Managed Care Committee  
1993-1994 Ambulatory Care Committee  
1994-1995 Physician Steering Committee, Integrated Clinical Systems, ISD  
1994-1995 Physicians Organization Affiliated Practice Steering Committee  
1995-1996 Chair, Subcommittee to Evaluate Graduate Medical Education  
1996-1997 Member, Physician Advisory Group

- 1996-1997 Chair, Graduate Medical Education Committee
- 1997-1998 Non Massachusetts Free Care Task Force
- 1997 Search Committee for Director of International Services
- 1998 Chairman's Task Force on Organization and Governance
- 1998 Chairman's Committee to Review Group Practices and Foundations
- 1998- Chair, Benefits Committee, Physician Organization
- 1999- Co Chair, Graduate Medical Education Committee
- 2000- Co Chair, International Free Care Committee

**Professional Societies:**

American Heart Association

- 1977- Member, Council on Cardiovascular Disease of the Young
- 1977-1982 Ad Hoc Committee on Exercise Testing, Council on Cardiovascular Disease in the Young
- 1987-1990 Program Committee, Council on Cardiovascular Disease of the Young
- 1989-1993 Executive Committee, Council on Cardiovascular Disease of the Young
- 1989-1994 Committee on Rheumatic Fever, Endocarditis and Kawasaki Disease, CVDY
- 1992-1994 Committee on Advanced Cardiac Imaging and Technology, Council on Clinical Cardiology
- 1993-1997 School Site Task Force Committee, Massachusetts Affiliate
- 1997-1998 Program Committee, Massachusetts Affiliate
- 1997-1998 Youth Education Committee, Massachusetts Affiliate
- 1998-2000 Youth Subcommittee, New England Affiliate
- 2003 Inaugural Fellow, Council on Cardiovascular Disease of the Young

**American College of Cardiology**

- 1992-1996 Pediatric Cardiology Committee
- 1993-1994 Bethesda Conference #25: Future Personnel Needs for Cardiovascular Care
- 1996-1996 Representative to the American Academy of Pediatrics Section of Pediatric Cardiology Standards Committee
- 1996-1998 Pediatric Cardiology Committee
- 1996-1998 Training Directors Committee
- 1996-2003 ACC/AHA Task Force on Practice Guidelines – ACC/AHA Writing Committee to Update Guidelines for Valvular Heart Disease
- 1998-2001 Coding and Nomenclature Committee
- 1999-2000 Board of Trustees
- 1999-2000 Audit Committee
- 1999-2000 Assistant Treasurer
- 2000-2002 COCATS – Training in the Care of Adult Patients with Congenital Heart Defects
- 2001 Coding and Nomenclature Committee
- 2001-2002 Advocacy Committee Working Group on Evaluation and Management Documentation

- 2003- ACC/AHA Task Force on Practice Guidelines – ACC/AHA Writing Committee to Update the Guideline for the Management of Patients with Valvular Heart Disease.
- 2003- ACC/AHA/ACP – ASIM Task Force on Clinical Competence – Writing Committee to Develop a Clinical Competence and Training Statement on Pediatric Cardiology
- 2004- Board of Trustees
- 2004- Task Force to develop ACC Ethics Agenda
- 2004- Environmental Scan Workgroup

### **American Academy of Pediatrics**

- 1975- Fellow
- 1976- Member, Section on Cardiology
- 1983-1987 Executive Committee, Section on Cardiology
- 1983-1985 Treasurer, Section on Cardiology
- 1984 Assistant Program Chairman, Section on Cardiology
- 1985 Program Chairman, Section on Cardiology
- 1992-1993 Technical Advisory Panel, Joint AAP-American College of Cardiology for Evaluation of Pediatric Cardiology Relative Value Codes.

### **American Board of Pediatrics**

- 1996-2001 Member, Sub-board of Pediatric Cardiology
- 1999–2001 Chair Credentials Committee Sub Board of Pediatric Cardiology
- 2004- Writing Group for Pediatric Cardiology Self Assessment Module

### **Other:**

- 1983- Founder and President, Northeast Pediatric Cardiology Society
- 1983- Society for Pediatric Research
- 1983-1987 Reviewer, Drug Evaluations, American Medical Association, 5th and 7th editions

### **Editorial Boards:**

- 1991- Progress in Pediatric Cardiology
- 1994-1998 Editor, Cardiovascular Medicine Section, *Current Opinion in Pediatrics*
- 1999- Case Editor, *Cardiology in Review*
- Ad Hoc Reviewer for:
  - Circulation
  - American Journal of Cardiology
  - Journal of the American College of Cardiology
  - Pediatrics
  - Journal of Thoracic and Cardiovascular Surgery
  - New England Journal of Medicine

American Heart Journal  
Catheterization and Cardiovascular Diagnosis  
Archives of Pediatric and Adolescent Medicine

### Awards and Honors:

1992	Listed	<i>Best Doctors in America</i> , 1991-2 Woodward/White
1994	Listed	<i>Best Doctors in America</i> , 1994-5 Woodward/White
1996	Listed	“Best Doctors in America” <i>American Health Magazine</i>
1996	Listed	“Best Heart Doctors in America” <i>Good Housekeeping Magazine</i>
1997	Listed	“Best Doctors in Boston” <i>Boston Magazine</i>
1997	Listed	<i>Best Doctors in America</i> , 1996-7 Woodward/White
1998	Listed	<i>Best Doctors in America</i> , Woodward/White
2003	Listed	Best Doctors in Boston, Boston Magazine

### BIBLIOGRAPHY

#### Original Articles

1. Freed MD, Rosenthal A. Complete heart block after cardiac catheterization: a rare complication. *Pediatrics* 1973;51:935-938
2. Freed MD, Rosenthal A. Bernhard WF. Balloon occlusion of a persistent left superior vena cava in the pre-operative evaluation of systemic venous return. *J Thorac Cardiovasc Surg* 1973;65:835-839.
3. Wolff GS, Freed MD, Ellison RC. Bundle of His recordings in congenital heart disease. *Br Heart J* 1973;35:805-810.
4. Freed MD, Rosenthal A. Bernhard WF, Litwin SB, Nadas AS. Critical pulmonary stenosis with a diminutive right ventricle in neonates. *Circulation* 1973;48:875-880.
5. Freed MD, Rosenthal A, Plauth WH, Nadas AS. Development of subaortic stenosis after pulmonary artery banding. *Circulation* 1973;47-48:Supp:III 7-10.
6. Litwin SB, Williams WH, Freed MD, Bernhard WF. Critical pulmonary stenosis in infants: a surgical emergency. *Surgery* 1973;74:880-885.
7. Freed MD, Rosenthal A, Fyler DC. Attempts to reduce arterial thrombosis after cardiac catheterization in children: use of percutaneous technique and aspirin. *Am Heart J* 1974;87:283-286.
8. Rosenthal A. Freed MD, Fyler DC, Litwin SB. Observations on the development of subaortic stenosis following pulmonary artery banding. *Chest* 1974;65:420-423.

9. Freed MD, Keane JF, VanPraagh R, Castaneda AR, Bernhard WF, Nadas AS. Coarctation of the aorta with congenital mitral regurgitation. *Circulation* 1974;49:1175-1184.
10. Sade RM, Freed MD, Matthews EC, Castaneda AR. Stenosis of individual pulmonary veins. *J Thorac Cardiovasc Surg* 1974;67:953-962.
11. Rosenthal A, Freed MD, Litwin SB, Bernhard WF. Atrial septectomy in patients with D-transposition of the great arteries, ventricular septal defect and severe pulmonary vascular obstructive disease. *Circulation* 1974;49-50:II 35-38.
12. Freed MD, Keane JF, Rosenthal A. The use of heparinization in preventing post-catheterization arterial thrombosis in children. *Circulation* 1974;50:565-569.
13. Fellows KE, Freed MD, Keane JF, VanPraagh R, Bernhard WF, Castaneda AR. Results of routine pre-operative coronary angiography in tetralogy of Fallot. *Circulation* 1975;51:561-566.
14. Freed MD, Bernhard WF. Prosthetic valve replacement in children. *Progr Cardiovasc Dis* 1975;17:475-487.
15. Parker JA, Freed M, Ahnberg DS, Treves S. Radionuclide angiographic calculation of left-to-right heart outputs in a patient with unusual cardiovascular anatomy. *J Nuclear Med* 1976;17:623.
16. Kurtz D, Ahnberg DS, Freed M, LaFarge G, Treves S. Quantitative radio-nucleotide angiography: determination of left ventricular ejection fraction in children. *Br Heart J* 1976;38:966-973.
17. Rein JG, Freed MD, Norwood WI, Castaneda AR. Early and late results of closure of ventricular septal defects in infancy. *Ann Thorac Surg* 1977;24:19-27.
18. Norwood WI, Freed MD, Rocchini AP, Bernhard WF, Castaneda AR. Experience with valved conduits for repair of congenital cardiac lesions. *Ann Thorac Surg* 1977; 24:223-232.
19. Rocchini A, Rosenthal A, Freed M, Castaneda AR, Nadas AS. Chronic Congestive heart failure after repair of tetralogy of Fallot. *Circulation* 1977;56:305-310.
20. Fellows KE, Keane JF, Freed MD. Angled views in cineangiocardiology of congenital heart disease. *Circulation* 1977;56:485-490.
21. Greenwood RD, Nadas AS, Rosenthal A, Freed MD, Bernhard WF, Castaneda AR. Ascending aorta-pulmonary artery anastomosis for cyanotic congenital heart disease. *Am Heart J* 1977;94:14-20.

22. Castaneda AR, Freed MD, Williams RW, Norwood WI. Repair of tetralogy of Fallot in infancy: early and late results. *J Thorac Cardiovasc Surg* 1977;74:372-381.
23. Keane JF, Freed MD, Fellows KE, Fyler DC. Pediatric cardiac angiography using a 4 French catheter. *Catheterization and Cardiovascular Diagnosis* 1977;3:313-319.
24. Levy RJ, Rosenthal A, Freed MD, Smith CD, Erakalis A, Nadas AS. Persistent pulmonary hypertension in an infant with congenital diaphragmatic hernia successfully managed with tolazoline. *Pediatrics* 1977;60:741-742.
25. Lang P, Freed MD, Rosenthal A, Castaneda AR, Nadas AS. The use of PGE1 in an infant with interruption of the aortic arch. *J Pediatr* 1977;91:805-807.
26. Freed MD, Keane JF. Cardiac output measured by thermodilution in infants and children. *J Pediatr* 1978;92:39-42.
27. Hougen TJ, Dick M, Freed MD, Keane JF. HIS bundle electrograms after intracardiac repair of tetralogy of Fallot. Analysis of 59 patients. *Am J Cardiol* 1978;41:552-558.
28. Rocchini AP, Keane JF, Freed MD, Castaneda AR, Nadas AS. Left ventricular function after surgical repair of tetralogy of Fallot. *Circulation* 1978;57:798-802.
29. Egloff LP, Freed MD, Dick M, Norwood WI, Castaneda AR. Early and late results with the Mustard operation in infancy. *Ann Thorac Surg* 1978;26:474-484.
30. Freed MD. Sedation for cardiac catheterization in children. *Arg Bras Cardiac*. 1978; 31:85-87
31. Freed MD, Rocchini A, Rosenthal A, Nadas AS, Castaneda AR. Exercise induced hypertension after surgical repair of coarctation of the aorta. *Am J Cardiol* 1979;43:253-258.
32. Lang P, Freed MD, Bierman FZ, Norwood WI, Nadas AS. Use of prostaglandin E-1 in infants with d-transposition of the great arteries and intact ventricular septum. *Am J Cardiol* 1979;44:76-81.
33. Freed MD, Miettinen OS, Nadas AS. Oxymetric detection of intracardiac left-to-right shunts. *Br Heart J* 1979;42:690-694.
34. Winkler RB, Freed MD, Nadas AS. Exercise-induced ventricular ectopy in children and young adults with complete heart block. *Am Heart J* 1980;99:87-92.
35. Murphy JD, Freed MD, Keane JF, Norwood WI, Castaneda AR, Nadas AS. Hemodynamic results following intracardiac repair of tetralogy of Fallot by deep hypothermia and cardiopulmonary bypass. *Circulation* 1980;62:I-168-174.

36. Sanders SP, Levy RJ, Freed MD, Norwood WI, Castaneda AR. Use of Hancock porcine xenografts in children and adolescents. *Am J Cardiol* 1980;46:429-438.
37. Ruckman RN, Keane JF, Freed MD, Ellison RC, Waldman JD. Sedation for cardiac catheterization: a controlled study. *Pediatr Cardiol* 1980; 1:263-268
38. Freed MD, Heymann MA, Lewis AB, Roehl SL, Kensey RC. Prostaglandin E1 in infants with ductus arteriosus dependent congenital heart disease. *Circulation* 1981; 64:899-905.
39. Lewis AB, Freed MD, Heymann MA, Roehl SL, Kensey RC. Side effects of therapy with prostaglandin E1 in infants with critical congenital heart disease. *Circulation* 1981;64:893-898.
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43. Pollack P, Freed MD, Castaneda AR, Norwood WI. Re-operation for isthmus coarctation of the aorta: a follow-up of 26 patients. *Am J Cardiol* 1983;51:1690-4.
44. Penkoske PA, Westerman GR, Marx GR, Rabinovitch M, Freed MD, Norwood WI, Castaneda AR. Transposition of the great arteries and ventricular septal defect: Results with the Senning operation and VSD closure in infants. *Ann Thorac Surg* 1983;36:281-288.
45. Yeager SB, Freed MD. Myocardial infarction as a manifestation of polycythemia in cyanotic heart disease. *Am J Cardiol* 1984;53:952-953.
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47. Freed MD, Nadas AS, Norwood WI, Castaneda AR. Is routine pre-operative cardiac catheterization necessary before repair of secundum and sinus venosus atrial septal defects? *JACC* 1984;4:333-336.
48. Freed MD. Recreational and sports recommendations for the child with heart disease. *Pediatr Clin North Am* 1984;31:1307-1320.

49. Jonas RA, Freed MD, Mayer JE, Castaneda AR. Long term follow-up of synthetic right heart conduits. *Circulation* 1985; (Suppl. 11)72:II-77-83.
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51. Jonas RA, Castaneda AR, Freed MD. Normothermic caval inflow occlusion. Applications for congenital heart disease. *J Thorac and CV Surgery* 1985; 89:780-6
52. Cohn HE, Freed MD, Hellenbrand WF, Fyler DC. Complications and mortality associated with cardiac catheterization in infants under 1 year: a prospective study. *Pediatr Cardiol* 1985;6:123-131.
53. Zeimer G, Jonas RA, Perry SB, Freed MD, Castaneda AR. Surgery for coarctation of the aorta in the neonate. *Circulation* 1986 74:I25-34
54. Spevak PJ, Freed MD, Castaneda AR, Norwood WI, Pollack P. Valve replacement in children less than 5 years of age. *JACC* 1986;8:901-8.
55. Nussbaum AR, Newman B, Freed MD, Keane JF, Teele RL, Fellows KE, Lebowitz RL. Non-utility of cineurograms in children with congenital heart disease. *Am J Cardiol* 1987; 60:684-7.
56. Rothman A, Mayer JE, Freed MD. Treatment of chronic pleural effusions after the Fontan operation with prednisone. *Am J Cardiol* 1987;60:408-9.
57. Norwood WI, Dobell AR, Freed MD, Kirklin JW, Blackstone EH. Intermediate results of the arterial switch repair. A 20-institution study. *J Thorac Cardiovasc Surg* 1988; 96:854-63.
58. Demaso DR, Campis LK, Wypij D, Bertram S, Lipshitz M, Freed MD. The impact of maternal attitudes and medical severity on the adjustment of children with congenital heart disease. *J of Pediatr Psychology* 1991;16:137-149.
59. Chang AC, Wernovsky G, Wessel DL, Freed MD, et al. Surgical management of late right ventricular failure after Mustard or Senning. *Circulation* 1992;86 Supple II-140-II-149.
60. Laussen PC, Reid RW, Stene RA, Pare DS, Hickey PR, Jonas RA, Freed MD. Tracheal extubation of children in the operating room after atrial septal defect repairs as a part of a clinical practice guideline. *Anesth Analg* 1996; 82:988-93
61. Kruetzer C, De Vive J, Oppido G, Kreutzer J, Gauvreau K, Freed M, Mayer JE, Jonas R, del Nido PJ. *Twenty Five Years* experience with Rastelli repair for Transposition of the great arteries *J Th and CVS* 2000; 120: 211 – 23

62. Hraska, Duncan BW, Mayer JE, Freed M, del Nido PJ, Jonas RA. Long term outcome of surgically treated patients with corrected Transposition of the great arteries J Th and CVS 2005; 129:182-191

### **Reviews, Chapters and Editorials**

1. Keane JF, Freed MD, Williams RW, Nadas AS. Pediatric cardiology. In: Ferrer MR, ed. *Current Cardiology*; vol I. Boston: Houghton-Mifflin, 1979.
2. Freed MD. Cardiac Disorders. In: Graef JW, Cone TE Jr., eds. *Manual of Pediatric Therapeutics*, 2nd ed. Boston: Little Brown and Company, 1980.
3. Keane JF, Freed MD. Cardiac catheterization in infants and children. In: Grossman W, ed. *Cardiac Catheterization and Angiography*, 2nd ed. Philadelphia: Lea & Febiger, 1980.
4. Freed MD, Keane JF. Profiles in congenital heart disease. In: Grossman W, ed. *Cardiac Catheterization and Angiography*, 2nd ed. Philadelphia: Lea & Febiger, 1980.
5. Freed MD. Pharmacologic manipulation of the ductus arteriosus. *Connecticut Medicine* 1982;46:131-134.
6. Freed MD. Commentary on article. In: Heymann MA, Clyman RI, eds. Evaluation of alprostadil (prostaglandin E1) in the management of congenital heart disease in infancy. *Pharmacotherapy* 1982; 2:148.
7. Freed MD. Disorders of the cardiovascular system: general considerations. In: Avery ME, Taeusch HW, eds. *Schaffer's Diseases of the Newborn*, 5th ed. Philadelphia: WB Saunders, 1984.
8. Freed MD. Disorders of the cardiovascular system: congenital lesions. In: Avery ME, Taeusch HW, eds. *Schaffer's Diseases of the Newborn*, 5th ed. Philadelphia: WB Saunders, 1984.
9. Freed MD. Disorders of the cardiovascular system: cardiomyopathies. In: Avery ME, Taeusch HW, eds. *Schaffer's Diseases of the Newborn*, 5th ed. Philadelphia: WB Saunders, 1984.
10. Freed MD. Disorders of the cardiovascular system: cardiac dysrhythmias. In: Avery ME, Taeusch HW, eds. *Schaffer's Diseases of the Newborn*, 5th ed. Philadelphia: WB Saunders, 1984.
11. Freed MD, Keane JF. Profiles in congenital heart disease. In: Grossman W, ed. *Cardiac Catheterization and Angiography*, 3rd ed. Philadelphia: Lea & Febiger, 1986.

12. Keane JF, Freed MD. Cardiac catheterization in infants and children. In: Grossman W, ed. *Cardiac Catheterization and Angiography*, 3rd ed. Philadelphia: Lea & Febiger, 1986.
13. Freed MD. Cardiac catheterization. In: Adams, Emmanouilides, Riemenschneider, eds. *Moss' Heart Disease in Infants, Children and Adolescents*, 4th ed. Baltimore: Williams & Wilkins, 1989.
14. Freed MD, Castaneda AR. Transposition of the Great Arteries. In: Moller J, Neal W, eds. *Fetal, Neonatal and Infant Cardiac Disease*. East Norwalk, CT: Appleton and Lange, 1990.
15. Liebman J, Freed MD. Cardiovascular Disease. In: Behrman RE, Kliegman R, Nelson, eds. *Essentials of Pediatrics*. Philadelphia: WB Saunders, 1990.
16. Freed MD. Disorders of the Cardiovascular System: general Considerations. In: Taeusch HW, Ballard RA, Avery ME, eds. *Schaffer and Avery's Diseases of the Newborn*, 6th ed. Philadelphia: WB Saunders, 1991.
17. Freed MD. Congenital Heart Disease. In: Taeusch HW, Ballard RA, Avery ME, eds. *Schaffer and Avery's Diseases of the Newborn*, 6th ed. Philadelphia: WB Saunders, 1991.
18. Freed MD. Cardiomyopathies. In: Taeusch HW, Ballard RA, Avery ME, eds. *Schaffer and Avery's Diseases of the Newborn*, 6th ed. Philadelphia: WB Saunders, 1991.
19. Freed MD. Cardiac Dysrhythmias. In: Taeusch HW, Ballard RA, Avery ME, eds. *Schaffer and Avery's Diseases of the Newborn*, 6th ed. Philadelphia: WB Saunders, 1991.
20. Freed MD. Fetal and Transitional Circulation. In: Fyler DC, ed. *Nadas' Pediatric Cardiology*. Philadelphia: Hanley and Belfus, Inc., 1992.
21. Freed MD. Congestive Heart Failure. In: Fyler DC, ed. *Nadas' Pediatric Cardiology*. Philadelphia: Hanley and Belfus, Inc., 1992.
22. Freed MD. Infective endocarditis in the adult with congenital heart diseases. *Cardiovascular Clinics* 1993; 11:589-60
23. Halasyamani L, Karson A, Freed M. Congenital Heart Disease. In: Lilly LS, ed. *Pathophysiology of Heart Disease; A Collaborative Project of Medical Students and Faculty*. Philadelphia: Lea & Febiger, 1993.
24. Freed MD. Infective endocarditis in the adult with congenital heart disease. *Cardiovascular Clinics* 1993;11:589-602.
25. Freed MD. Advances in the diagnosis and therapy of syncope and palpitations in children. *Current Opinions in Pediatrics* 1994;6:368-372

26. Freed MD. Advances in the diagnosis and therapy of syncope and palpitations in children. *Current Opinions in Pediatrics* 1994; 6:368-372
27. Freed MD, Fyler DC. Cardiology. In: Avery ME, First LR, eds. *Pediatric Medicine*, 2nd ed. Baltimore: Williams and Wilkins, 1994.
28. Freed MD. Cardiovascular medicine editorial overview. *Current Opinions in Pediatrics* 1995;7:569-571
29. Bridges N, Freed MD. Cardiac Catheterization. In: Emmanoulides GC, Reimenschneider TA, Allen HD, Gutgesell HP, eds. *Moss and Adams' Heart Disease in Infants, Children and Adolescents*, 5th ed. Baltimore: Williams and Wilkins, 1995.
30. Freed MD. Congenital Heart Disease. In: Gewitz MH, ed. *Essentials of Pediatric Cardiology*. Philadelphia: WB Saunders, 1995.
31. Freed MD. Cardiovascular medicine editorial overview. *Current Opinions in Pediatrics* 1995; 7:569-571
32. Bridges N, Mandell V, Freed MD. Angiography. In: Emmanoulides GC, Reimenschneider TA, Allen HD, Gutgesell HP, eds. *Moss and Adams' Heart Disease in Infants, Children and Adolescents*, 5th ed., Williams and Wilkins, Baltimore 1995.
33. Freed MD. Cardiovascular Medicine: Editorial Overview. *Current Opinion in Pediatrics* 1996; 8:503-4.
34. Wernovsky G, Freed MD. Transposition of the great arteries: the arterial switch operation results and outcome. In: Freedom R, ed. *Atlas of Heart Diseases: Vol. XII, Congenital Heart Disease*. Current Medicine, Philadelphia 1997.
35. Freed MD and Plauth WH. The pathology, pathophysiology recognition and treatment of congenital heart disease. In eds. Alexander RW, Schlant RC, Fuster V. *Hurst's The Heart* (9th ed). McGraw-Hill, New York 19
36. Green DW, Tabibiazar R and Freed M. Congenital Heart Disease in ed. Lilly LS: *Pathophysiology of Heart Disease (2 ed)*. A collaborative project of medical students and faculty. William and Wilkins, Baltimore 1998.
37. Long WA, Frantz EG, Henry GW, Freed MD and Brook M. Evaluation of Newborns with possible cardiac problems. In Taeusch and Ballard eds. *Avery's Diseases of the Newborn* (7th ed) W.B. Saunders Company, Philadelphia 1998
38. Freed, MD, Bridges N, O'Loughlin M. Cardiac catheterization, angiography and intervention. In Allen HD, Gutgesell HP, Clark EB, and Driscoll DJ, Eds. *Moss and Adams'*

*Heart Disease in Infants, Children, and Adolescents.* (6<sup>th</sup> ed). Lippincott, Williams and Wilkins, Baltimore (2001)

39. Freed, MD. Aortic Stenosis. In Allen HD, Gutgesell HP, Clark EB, and Driscoll DJ, Eds. Moss and Adam's *Heart Disease in Infants, Children, and Adolescents.* 6<sup>th</sup> edition. Lippincott, Williams and Wilkins, Baltimore (2001)
40. Freed, MD. The pathology, pathophysiology, recognition and treatment of congenital heart disease. In eds. Alexander RW, Schlant RC, Fuster V. *Hurst's The Heart* (10<sup>th</sup> ed). McGraw-Hill, New York (2001)
41. Chen Yiben, Liberthson R., Freed, M.D. Congenital Heart Disease in ED. Lilly LS Pathophysiology of Heart Disease, Lippincott, Williams and Williams, Philadelphia 2003

### **Clinical Communications**

1. Freed MD letter: Pulseless extremity in children after arterial catheterization. *NEJM* 1975; 291:49J
2. James FW, Blomqvist CG, Freed MD. Standards for exercise testing in the pediatric age group. *Circulation* 1982;66:1377A-1397A
3. Book Review: Eds. Engle MA and Perlof GJK. Congenital heart disease after surgery: benefits residual sequelae. *NEJM* 1984; 310:1472-3
4. Book Review: Park MK. Pediatric cardiology for practitioners. *NEJM* 1984; 311:1191-92
5. Book Review: Nora JJ, Takao. Congenital heart disease: causes and processes. *NEJM*, 1985
6. Book Review: Fletcher BD, Jacobson MD. Magnetic resonance imaging of congenital heart disease: anatomic, angiographic, and echocardiographic correlations. *NEJM* 1989; 321:59
7. Book Review: Long WA. Fetal and neonatal cardiology. *NEJM* 1990; 322:1226
8. Book Review: Freedom RM, Benson LN, Smallhorn JM. Neonatal heart disease. *NEJM* 1992; 327:136.
9. Dajani AS, Ayoub E, Bierman FZ, et al. Special writing group of the committee on rheumatic fever, endocarditis and Kawasaki disease of the Council on Cardiovascular Disease of the Young. Guidelines for the diagnosis of rheumatic fever (Jones criteria updated 1992). *JAMA* 1992;268:2069-73

10. Dajani AS, Bisno AL, Chung KS, Durack D, Freed MD., et al. Prevention of bacterial endocarditis: Recommendations by the American Heart Association. *JAMA* 1990; 264: 2919-24
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