



- Professor
- Department of Medicine
- Division of Cardiology

Conditions Treated:

Research Areas:

- Exercise Induced Intracardiac Shunts
- Cardiac Research, Other
- Dyspnea on Exertion
- Cardiac Sarcoidosis

Programs & Services:

- Department of Medicine
- Cardiology Programs
- Division of Cardiology (Adult)

Clinical Interests

Echocardiography and Stress Echocardiography. Sarcoidosis in the heart, shortness of breath with exercise, diagnosis and management of diastolic dysfunction and diastolic heart failure, hypertension.

Board Certification

2015-2025: Recertification, American Board of Internal Medicine, Cardiovascular Disease
2010-2020: Recertification, American Board of Internal Medicine
1995-2005: Diplomate American Board of Internal Medicine, Cardiovascular Disease
1990-2000: Diplomate American Board of Internal Medicine
1988: Diplomate National Board of Medical Examiners

Education

1979 - 1983 Indiana University (Bloomington, IN), BS, Biology
1983 - 1987 Indiana University SOM (Indianapolis, IN), MD

Residency

1987 - 1988 University of Colorado Denver, Internship, Internal Medicine
1988 - 1990 University of Colorado Denver, Residency, Internal Medicine
1990 - 1991 University of Colorado Denver, Chief Medical Resident

Fellowship

1991 - 1995 University of Colorado Denver, Fellowship, Cardiovascular Disease

Teaching or Professional Positions

Medical Director Echocardiography Laboratory, National Jewish Health
Board Member, Denver Echo Society

7/2004-6/2007: Director, Cardiology Fellowship Training Program, University of Colorado Denver
5/2005-6/2007: Director, Clinical Research Echocardiography Imaging Core, University of Colorado Denver
7/1995-6/2007: Program Director, Cardiology Grand Rounds, University of Colorado Denver
4/1999-4/2004: Director, Research Echocardiography Imaging Core, University of Colorado Denver
Lecturer, Cardiovascular Pathophysiology, University of Colorado Denver School of Medicine

Affiliations with the University of Colorado Denver

Professor of Clinical Practice, Department of Medicine, University of Colorado Denver

Professional Memberships

Fellow, American College of Cardiology
Member, American Society of Echocardiography
Member, American Heart Association – Basic Science Council
Fellow, American College of Physicians – American Society of Internal Medicine
Member, American Medical Association

Awards & Recognition

2013 and 2015: America's Top Doctors, Castle Connolly Medical, Ltd.
2008: Internal Medicine Clinician of the Year Award, National Jewish Health
2008: 5280 Magazine Top Docs in Cardiology
1994-95: Outstanding Research Fellow, Division of Cardiology, University of Colorado Denver
Genentech/American College of Cardiology/American Heart Association Cardiovascular Meeting
Grant: 44th Annual Scientific Session, American College of Cardiology
1/1993-12/1994: Bugher Physician-Scientist Training Fellowship Grant (AHA)
1987: K. K. Chen Department of Pharmacology Research Award, Senior Medical Student
1982-83: Mortar Board
1979-83: Arthur Metz Distinguished Scholarship

Publications

Fenster BE, Holm KE, Weinberger HD, Moreau KL, Meschede K, Crapo JD, Make BJ, Bowler R, Wamboldt FS, Hoth KF. Right ventricular diastolic function and exercise capacity in COPD. *Respir Med.*109(10):1287-92, 2015.

Fenster BE, Curran-Everett D, Freeman AM, Weinberger HD, Kern Buckner J, Carroll JD. Saline contrast echocardiography for the detection of patent foramen ovale in hypoxia: a validation study using intracardiac echocardiography. *Echocardiography* 31(4):420-72013, 2014.

Freeman AM, Curran-Everett D, Weinberger HD, Fenster BE, Buckner JK, Gottschall EB, Sauer WH, Maier LA, Hamzeh NY. Predictors of cardiac sarcoidosis using commonly available cardiac studies. *Am J Cardiol.*112(2):280-5, 2013.

Freeman AM, Fenster BE, Weinberger HD, Buckner JK, Lynch D. Hypoxia caused by persistent left superior vena cava connecting to the left atrium a rare clinical entity. *Tex Heart Inst J.*39(5):662-4, 2012.

Fenster BE, Freeman AM, Weinberger HD, Buckner JK. Recurrent transient mid-ventricular ballooning. *Int J Cardiol.* 152(2):e35-6, 2011.

Doctor's Contact Information

Office: 877.225.5654

Locations

National Jewish Health Main Campus
1400 Jackson St.

Denver, CO 80206