STUART F. SEIDES, M.D.

CURRICULUM VITAE

Home Address: Office Address:

5300 27th Street, N.W.

Washington, D.C. 20015

Room 6D15H

Washington, D.C. 20010

(202) 364-2804

Date of Birth: March 20, 1947 (202) 877-2851

Place of Birth: New York City Stuart.F.Seides@Medstar.net

Spouse: Anne Weiland Seides

Current Position

Physician Executive Director, MedStar Heart & Vascular Institute, Washington DC 2010-present

Physician Executive of MedStar Heart & Vascular Institute (formed in 2010 and expanded in 2014), responsible for all clinical services and administrative operations related to cardiovascular care delivered by MedStar Health and its affiliated physicians in the Washington-Baltimore region including MedStar Washington Hospital Center, MedStar Georgetown University Hospital, MedStar Union Memorial Hospital, and six others.

Founder and President, Cardiology Associates, PC

1979 - 2010

A 28 physician cardiovascular medical and surgical independent group practice with locations in Washington, DC and suburban Maryland. Practice currently operates six offices in downtown Washington, D.C. and Montgomery, Prince Georges, Anne Arundel, Kent and Queen Anne's Counties in Maryland. Became a wholly owned subsidiary of MedStar Health on February 15, 2011.

Active personal practice in consultative cardiology.

HOSPITAL STAFF APPOINTMENTS

Washington Hospital Center

1978 - present

- Associate Director for Cardiology, Washington Heart, 1989 2010
- Senior Attending Physician, Cardiac Catheterization Laboratory
- Medical Board, 1988 2006
 - o Vice President, 1997 1998, 2001 2006
 - o Executive Committee, 1995 2006
- Peer Review Committee, Cardiac Catheterization Laboratory, 1990 present

Georgetown University Hospital

1978 -present

• Attending Physician

George Washington University Medical Center

1978 - 2011

- Faculty Senate, Executive Committee, 1998 2003
- Committee on Admissions and Advanced Standing, 1997 2000
- Committee on Medical Student Evaluation, 2000 present.
- Committee on the Undergraduate Curriculum, 2004-present
- Senior Attending Physician

Greater Southeast Community Hospital, Washington, DC

1978 - 1983

Director of Cardiology

National Heart, Lung and Blood Institute, National Institutes of Health,

1976 - 1978

• Senior Investigator and Senior Physician, Cardiac Catheterization Laboratory

Cardiology Branch

	DDC	OF D	IDECTORS	APPOINTMENTS
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Washington Hospital Center Board of Directors

2000 - 2006

- Executive Committee, 2001 2006
- Committee on Professional Affairs and Quality Improvement, 2000 2006
 - o Chair, 2001-2006

MedStar Health Board of Directors

2006 - 2011

- Finance Committee, 2009 2011
- Quality and Professional Affairs Committee, 2002 2011
- Investment Committee, 2006 2009
- Strategic Planning Committee, Vice-Chair, 2006-2011

District of Columbia Health Services Reform Commission

2001 - 2004

• Commissioner, Mayoral Appointee

Medical Society of the District of Columbia Board of Trustees 1999 - 2012

- Chairman, 2001-2012
- President, 2000-2001
- President-Elect, 1999-2000
- Committee on Professional Standards, 1983-1999
 - o Chair,, 1993-1999
 - o Vice Chair, 1991 1993

Mid-Atlantic Heart Network (formerly Capital Cardiology Network, Inc.)

1990 - 2005

Co-Founder and Director

Maryland-D.C. Collaborative for Health Care Information Technology

2003 - 2006

American Heart Association, Nations Capital Affiliate Board of Directors

1978 - 1990

- President, 1986-1988
- President-Elect, 1984-1986
- Chairman, Community services Committee, 1981 1984

FACULTY APPOINTMENTS

2011-Present	Professor of Medicine (Cardiology), Georgetown University School of Medicine, Washington, D.C.
1995 - 2011	Clinical Professor of Medicine (Cardiology), George Washington University, Washington, D.C.
1978 - 1994	Clinical Associate Professor of Medicine (Cardiology), George Washington University, Washington, D.C.
1987 - Present	Clinical Assistant Professor of Medicine (Cardiology), Georgetown University, Washington, D.C.
1975 - 1978	Instructor in Medicine, Georgetown University, Washington, D.C.
1974 - 1975	Fellow in Medicine, Georgetown University, Washington, D.C.
1970 - 1972	Clinical and Teaching Fellow in Medicine, Harvard Medical School, Boston, Massachusetts

EDUCATION

B.S. with highest distinction, The Pennsylvania State University, University Park, PA.

1967

- Alumni Fellow (2010)
- Distinguished Alumnus (2004)

- Evan Pugh Scholar of the Honor Society Council (1966)
- Phi Kappa Phi Honor Society (1966)
- Alpha Epsilon Delta Premedical Honor Society (1965)
- Phi Eta Sigma Honor Society (1964)
- General Motors Academic Scholar (1964-67)

M.D., Cornell University, New York, N.Y.

1970

- John Metcalfe Polk Prize for General Efficiency (1970)
- Sara O. Loughlin Foley Prize in Clinical Medicine (1970)
- Clarence C. Cornell Prize in Medicine (1969)
- Alpha Omega Alpha Medical Honor Society (1969-70)
 - President, Cornell University Chapter, 1969-70

POST GRADUATE TRAINING

1970-1971	Internship, Medicine, Beth Israel Hospital (Harvard Medical School), Boston, Massachusetts
1971-1972	Residency, Medicine, Beth Israel Hospital (Harvard Medical School), Boston, Massachusetts
1972-1974	Cardiovascular Research Associate and Director, Cardiac Intensive Care Unit, U.S. Public Health Service Hospital, Staten Island, New York
1974-1975	Fellowship, Cardiology, Washington Heart Association Special Clinical Fellow, Georgetown University Medical Center, Washington, D.C.
1975-1976	Fellowship, Cardiology, Senior Laboratory Fellow, Georgetown University Medical Center, Washington, D.C.
1976	Chief Medical Resident, Georgetown University Medical Center, Washington, D.C.

ADDITIONAL PROFESSIONAL ACTIVITIES

- Care First Blue Cross Blue Shield Physician Advisory Committee, Washington, D.C., 2009-Present
- Consultant, Committee to Evaluate the Artificial Heart Program, NHLBI, IOM, NAS, Washington, D.C., 1991-1995
- Consultant, Medicare Participating Heart Bypass Center Demonstration, ORD, HCFA, DHHS, Washington, D.C., 1990-1994
- Cardiology Consultant, Blue Cross and Blue Shield of Pennsylvania, 1988 1998
- Consultant, Committee on Biomedical Research in the Veterans Administration, National Research Council, National Academy of Sciences, 1976-1978
- Editorial Consultant, American Journal of Cardiology, Journal of the American College of Cardiology, Chest, Catheterization and Cardiovascular Diagnosis
- Member, Training Program Standards Committee, Society for Cardiac Angiography and Intervention, 1986-1996
- Member, Medical Advisory Board, Boston Scientific Corporation, Mansfield, MA, 1986 2002
- Fellow, American College of Cardiology
 - Founding Member, Council on Clinical Practice, 2010- present
 - Standing Committee on Nomenclature and Coding, 2007-2010
 - Workforce Work Group, 2009-present
 - Board of Governors and Governor for the District of Columbia, 2011-present

OTHER PROFESSONAL SOCIETY MEMBERSHIPS

- Active Member, North American Society of Pacing and Electrophysiology
- Active Member, American Society of Echocardiography
- Active Member, Academy of Medicine of Washington, DC
- Senior Member, American Federation for Clinical Research
- Fellow, Society for Cardiac Angiography and Intervention
- Fellow, American College of Chest Physicians

- Fellow, American College of Cardiology
- Fellow, Council on Clinical Cardiology, American Heart Association
- Fellow, American College of Physicians

FEDERAL SERVICE

1972 - 1974 Surgeon, U.S. Public Health Service

1976 - 1977 Surgeon, U.S. Public Health Service

1977 - 1978 Senior Surgeon, U.S. Public Health Service

LICENSURE

New York (#111787) Maryland (#D16857) District of Columbia (#MD000007029)

BOARD CERTIFICATION

Diplomate, 1971, National Board of Medical Examiners

Diplomate, 1973, American Board of Internal Medicine

Diplomate, 1975, Subspecialty Board, Cardiovascular Disease, ABIM

Diplomate, 1999, Subspecialty Board, Interventional Cardiology, ABIM

PUBLICATIONS

ВООК

Josephson, M.E., Seides, S. F. <u>Clinical Cardiac Electrophysiology.</u> Lee and Febiger, Philadelphia, 1979.

ARTICLES

Folland, D., Armstrong D., Seides, S., Blevins A. Pneumococcal bacteremia in patients with neoplastic diseases. <u>Cancer</u> 33: 845, 1974.

Josephson, M.E., Seides, S.F., Batsford, W.P., Weisfogel, G.M., Akhtar, M., Caracta, A.R., Lau, S.H., Damato, A.N. Electrophysiological effects of intramuscular quinidine on the atrioventricular conducting system in man. <u>American Heart Journal</u> 87: 55, 1974.

Josephson, M.E., Seides, S.F., Batsford, W.P., Caracta A.R., Demato, A.N., Kastor,, J.A. The Effects of carotid sinus pressure in re-entrant paroxysmal supra-ventricular tachycardia. <u>American Heart Journal</u> 88: 694, 1974.

Seides, S.F., Josephson, M.E., Batsford, W.P., Weisfogel, G.M., Lau, S.F., Damato, A.N., The electrophysiology of propranolol in man. <u>American Heart Journal</u> 88: 733, 1974.

Batsford, W.P., Akhtar, M., Caracta, A.R., Josephson, Seides, S.F., Damato, A.N. Effect of atrial stimulation site on the electrophysiologic properties of the atrioventricular node in man. Circulation 50: 283, 1974.

Seides, S.F., DeJoseph, R.L., Brown, A.E., Damato, A.N.: Echocardiographic findings in isolated surgically created tricuspid insufficiency. <u>American Journal of Cardiology</u> 35: 679, 1975.

Seides, S.F., Ruskin, J.N., Damato, A.N. Propranolol induced urticaria: successful therapy with tolamolol. Chest 67: 496, 1975.

DeJoseph, R.L., Seides, S.F., Lindner, A. Damato, A.N. Echocardiographic findings of ventricular septal rupture in acute myocardial infarction. <u>American Journal of Cardiology</u> 36: 346, 1975.

Weisfogel, G.M., Batsford, W.P., Paulay, K.L., Josephson, M.E., Ogunkelu, J.B., Akhtar, M., Seides, S.F., Damato, A.N. Sinus node re-entrant tachycardia in man. American Heart Journal 90: 295, 1975.

Josephson, M.E., Seides, S.F., Damato, A.N. Wolff-Parkinson-White syndrome with 1:2 atrioventricular condition. <u>American Journal of Cardiology</u> 37: 1094, 1976.

Savage, D.D., Seides, S.F., Clark, C.E., Henry, W.L., Maron, B.J., Robinson, F.C., Epstein, S.E.: Electrocardiographic findings in patients with obstructive and non-obstructive hypertrophic cardiomyopathy. Circulation 58: 402, 1978.

Seides, S.F., Borer, J.S., Kent, K.M., Rosing, D.R., McIntosh, C.L., Epstein, S.E. Long term fate of coronary artery bypass grafts: Anatomic and functional status after five years. New England J Med 298: 1213, 1978.

Rosing, D.R., Borer, J.S., Kent, K.M., Maron, B.J., Seides, S.F., Norman, A.G., Epstein, S.E. Long-term hemodynamic and electrocardiographic assessment following operative repair of Texalogy of Fallot. Circulation 58: I-209, 1978.

Seides, S.F., Shemin, R.J., Morrow, A.G. Concordance for three congenital cardiac abnormalities in a monozygotic twinship. <u>British Heart Journal</u> 42: 742, 1979.

Rosing, D.R., Seides, S.F., Kent, K.M., Borer, J.S., Maron, B.J., Epstein, S.E., Verapamil Therapy: A New Approach to the Pharmacologic Treatment of Hypertrophic Cardiomyopathy. <u>Circulation</u> 60: 1201, 1979.

Seides, S.F., The Long-term Follow-up of Patients with Coronary Artery Bypass Grafts. <u>Prim Cardiol</u> 6: 1, 1980.

Publications (continue)

- Borer, J.S., Bacharach, S.L., Green, M.V., Kent, K.M., Rosing, D.R., Seides, S.F., Morrow, A.G., Epstein, S.E. Effect of Septal Myotomy and Myectomy on Left Ventricular Systolic Function at Rest and During Exercise in Patients with IHSS. Circulation 63: II-60, No. 2, I-82, 1979.
- Borer, J.S., Kent, K.M., Bacharach, S.L., Green, M.V., Rosing, D.R., Seides, S.F., Epstein, S.E., Johnston, G.S. Sensitivity, specificity and predictive accuracy of radionuclide cineangiography during exercise in patients with coronary artery disease: Comparison with exercise electrocardiography. <u>Circulation in press</u>.
- Little, T., Rosenberg, J., Seides, S.F., Lee, B.I., Lindsay, J., Pichard, A.D. Probe Angioplasty of Total Coronary Occlusion Using the Probing Catheter. <u>Cath and Cardiovasc Diag.</u> 21: 124, 1990.
- Lee, B.I., Schwartz, M.B., Seides, S.F. Balloon angioplasty of lesions beyond extremely angulated bends. The Journal of Invasive Cardiology 8(3): 157-160, 1996.
- Panda, D., Kunda, G.C., Lee, B.I., Peri, A., Fohl, D., Chackalaparampil, I., Mukherjee, B.B., Li, Xiao D., Mukherjee, D.C., Seides, S.F., Rosenberg, J., Stark, K., Mukherjee, A.B. Potential roles of osteopontin and integrin in the development of coronary artery restenosis after angioplasty. Proc Natl Acad Sci USA 94: 9308-9303, August 1997.

Davenport, N.J.. Dullum, M.K.C., Lansky, A., Ross, E., Seides. S.F. Diagnosis & management of ischemic heart disease in women: The Epidemic of coronary heart disease in women in the United States. A summary article based on a continuing medical education course sponsored by Washington Hospital Center.

ABSTRACTS

Batsford, W.P., Akhtar, M., Damato, A.N., Foster, J.R., Ruskin, J.N., Seides, S.F., Weisfogel, G.M., Caracta, A.R. Electrophysiologic studies in asymptomatic patients with RBBB and LAH. (Abstr) <u>Circulation</u> 49-50: III-214, 1974.

- Foster, J.R., Batsford, W.P., Seides, S.F., Caracta, A.R., Weisfogel, G.M., Lau, S.H., Damato, A.N. The degree and duration of electrophysiologic changes following coronary arteriography. (Abstr) <u>Circulation</u> 49-50: III-226, 1974.
- Ticzon, A., Damato, A.N., Paulay, K., Ruskin, J.N., Seides, S.F., Caracta, A.R. Digitalis on the initiation and perpetuation of paroxysmal supraventricular tachycardia in man. (Abstr) <u>Circulation</u> 54: II-49, 1976. Savage, D.D., Seides, S.F., Maron, B.J., Epstein, S.E. 24-hour ambulatory electrocardiographic monitoring of patients with obstructive and non-obstructive hypertrophic cardiomyopathy. (Abstr) <u>Circulation</u> 55-56: III-216, 1977.
- Borer, J.S., Bacharach, S., Green, M., Kent, K.M., Rosing, D.R., Seides, S.F., McIntosh, C.L., Conkle, D.M., Morrow, A.G., Epstein, S.E. Left ventricular function during exercise before and after aortic valve replacement. (Abstr) <u>Circulation</u> 55-56: III-28, 1977.
- Rosing, D.R., Borer, J.S., Kent, K.M., Maron, B.J., Seides, S.F., Morrow, A.G., Epstein, S.E. Late identification of cardiac abnormalities after operative correction of tetralogy of Fallot. (Abstr) <u>Circulation</u> 55-56: III-105, 1977.
- Borer, J.S., Bacharach, S.L., Green, M.D., Kent, K.M., Maron, B.J., Rosing, D.R., Seides, S.F., Epstein, S.E. Obstructive vs. non-obstructive asymmetric septal hypertrophy: Differences in the left ventricular function with exercise. (Abstr) <u>Amer I Cardiol</u> 41: 379, 1978.
- Borer, J.S., Bacharach, S.L., Green, M.V., Kent, K.M., Rosing, D.R., Seides, S.F., McIntosh, C.L., Conkle, D., Morrow, A.G., Epstein, S.E. Left ventricular function in aortic stenosis: Response to exercise and effects of operation. (Abstr) <u>Amer J Cardiol</u> 41: 382, 1978.
- Seides, S.F., Kent, K.M., Rosing, D.R., Borer, J.S., Epstein, S.E. The effects of vasodilators on patients with pulmonary hypertension. (Abstr) <u>Circulation</u> 57-58: II-61, 1978.

Publications (continue)

- Borer, J.S., Bacharach, S.E., Green, M.D., Rosing, D.R., Kent, K.M., Seides, S.F., Epstein, S.E. Effects of propranolol on left ventricular function during exercise in patients with coronary artery disease. (Abstr) <u>Circulation</u> 57-58: II-61, 1978.
- Borer, J.S., Bacharach, S.L., Green, M.D., Kent, K.M., Rosing, D.R., Seides, S.F., Morrow, A.G., Epstein, S.E. Effect of myotomy and myectomy on left ventricular systolic function at rest and during exercise in patients with IHSS. (Abstr) <u>Circulation</u> 57-58: II-191, 1978.
- Borer, J.S., Rosing, D.R., Kent, K.M., Seides, S.F., Miller, R., Cohen, H., Holmes, D., Donahue, D., Stark, R., Green, M.V., Bacharach, S., Baker, W., Epstein, S.E. Natural History of left ventricular dysfunction after myocardial infarction. (Abstr) Amer J. Cardiol 43: 370, 1979.
- Rosing, D.R., Kent, K.M., Seides, S.F., Borer, J.S., Maron, B.J., Epstein, S.E. Hemodynamic Effects of verapamil in patients with hypertrophic cardiomyopathy. (Abstr) <u>Amer J. Cardiol</u> 43: 380, 1979.
- Borer, J.S., Bacharach, S.L., Green, M.D., Bailey, J.J., Kent, K.M., Rosing, D.R., Seides, S.F., Epstein, S.E., Johnston, G.S. Sensitivity of stress radionuclide cineangiography and stress thallium perfusion scanning in detecting coronary artery disease. (Abstr) <u>Amer J. Cardiol</u> 43: 431, 1979.
- Seides, S.F., Kent, K.M., Rosing, D.R., Borer, J.S., Epstein, S.E. Effects of heart rate and pacing site on the hemodynamics of patients with hypertrophic cardiomyopathy. (Abstr) Clin Res_27: 202A, 1979.
- Seides, S.F., Kent, K.M., Ewels, C.J., Rosing, D.R., Borer, J.S., Epstein, S.E. Electrophysiology of verapamil in man: Dose-Response Relationship. Clin Res 27: 202A, 1979
- Borer, J.S., Fletcher, R., Seides, S.F., Kent, K.M., Rosing, D.R., DelNegro, A., Maron, B., Epstein, S.E. Hypertrophic Cardiomyopathy: Relation of electrophysiologic abnormalities to familial clusterings of sudden death and to echocardiographic and hemodynamic findings. (Abstr) Clin Res 27: 155A, 1979.
- Kent, K.M., Rosing, D.R., Borer, J.S., Seides, S.F., Epstein, S.E. The natural history of asymptomatic or mildly symptomatic patients with coronary artery disease. <u>Clin Res</u> 27: 179A, 1979.
- Seides, S.F., Goldbaum, T. Electrocardiographic Monitoring in Hypertrophic Cardiomyopathy. <u>Practical</u> Cardiology 2&3: 43-48, 1985.