

Bruce A. Samuels, MD

Curriculum Vitae

Cedars-Sinai Medical Towers
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EDUCATION:

- 1980-1984 B.A., Stanford University (Stanford, CA)
Honors, Humanities
- 1984-1988 M.D., Albert Einstein College of Medicine (Bronx, NY)
Honors, Alpha Omega Alpha
- 1988-1989 Intern in Medicine, L.A. County/Harbor-UCLA Medical
Center (Torrance, CA)
- 1989-1991 Resident in Medicine, L.A.C./Harbor-UCLA Medical Center
- 1991-1992 Chief Resident in Medicine, L.A.C./Harbor-UCLA Med Ctr
- 1992-1995 Fellowship, General & Interventional Cardiology,
Cedars-Sinai Medical Center (Los Angeles, CA)

LICENSURE: California: G067315

BOARD CERTIFICATION:

- 1991 Diplomate, American Board of Internal Medicine

- 1995 Diplomate, Subspecialty of Cardiovascular Disease, American Board of Internal Medicine
- 2000 Diplomate, Added Qualitification in Inerventional Cardiology, American Board of Internal Medicine

PROFESSIONAL EXPERIENCE:

- 1995- Attending Physician, Cardiovascular Intervention Center and Division of Cardiology, Cedars-Sinai Medical Center, Los Angeles, CA
- 1995- Member: Cardiac Cath Lab Performance Improvement Committee, Acute MI Task Force, Pharmacy and Therapeutics Cardiac Subcommittee, Cedars-Sinai Medical Center, Los Angeles
- 1998- Assistant Clinical Professor of Medicine
University of California, Los Angeles
- 2003- Chair, Art Council, Cedars-Sinai Medical Center
- 2009- Member, Cardiology PIC, Cedars-Sinai Medical Center, Los Angeles
- 2010- 30 Day Readmission Team Leader – Cedars-Sinai Medical Center, Los Angeles

PROFESSIONAL ACTIVITIES:

- 1992 Member, American College of Physicians
- 1998 Fellow, American College of Cardiology

PUBLICATIONS

Petersen JW, Mehta PK, Kenkre TS, Anderson RD, Johnson BD, Shufelt C, **Samuels B**, Kar S, Azarbal B, Handberg E, Kothawade K, Pepine CJ, Bairey Merz CN. Comparison of low and high dose intracoronary adenosine and acetylcholine in women undergoing coronary reactivity testing: results from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE). *Int J Cardiol*. 2014;172:e114-115.

Kulkarni O, Van der Geest K, Hart K, Hubenette A, Mass S, **Samuels B**. Partnering with Skilled Nursing Facilities and Home Health Agencies to Prevent Hospital Readmissions. *Am J Med Qual* 2013; 28: 11S

Zaya M, Mehta PK, Haftbaradaran A, Agarwal M, Sedlak T, Johnson BD, Shufelt C, Petersen J, Lentz G, Azarbal B, **Samuels B**, Gill E, Slomka PJ, Berman D, Pepine CJ, Bairey Merz CN, Thomson LEJ. Microvascular Coronary Dysfunction, Left Ventricular Volumes and Mass: Results from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction Study. *J Am Coll Cardiol* 2013; 61(10):E1442

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Mehta PK, Kenkre TS, Johnson BD, Shufelt C, Petersen J, Azarbal B, **Samuels B**, Anderson RD, Shaw L, Kar S, Handberg E, Kelsey S, Pepine CJ, Bairey Merz CN. Angina Severity and Related Quality of Life in Women with Signs and Symptoms of Ischemia and No Obstructive Coronary Artery Disease: Results from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation – Coronary Vascular Dysfunction (WISE-CVD) Study. *J Am Coll Cardiol* 2013; 61 (10):E1490

Rizik D, **Samuels B**, Hatten T, Gil RJ. Initial Human Experience with the XIENCE Side-Branch Access Device. *J Invasive Cardiol*. 2012; 24(6):298-303

Mehta PK, Wei J, Johnson BD, **Samuels B**, Kar S, Anderson RD, Azarbal B, Petersen J, Sharaf B, Handberg E, Shufelt CS, Kothawade K, Sopko G, Lerman A, Shaw L, Kelsey S, Pepine CJ, Bairey Merz CN. Safety of Coronary Reactivity Testing in Women with No Obstructive Coronary Artery Disease: Results from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. *JACC: Cardiovascular Interventions* 2012; 5(6): 646-653.

Mehta PK, Wei J, Johnson BD, **Samuels B**, Kar S, Anderson RD, Azarbal B, Petersen J, Sharaf B, Handberg E, Shufelt CS, Kothawade K, Sopko G, Lerman A, Shaw L, Kelsey S, Pepine CJ, Bairey Merz CN. Safety of Coronary Reactivity Testing in Women with No Obstructive Coronary Artery Disease: Results from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. *JACC: Cardiovascular Interventions* 2012; 5(6): 646-653.

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Mehta PK, Petersen J, Anderson D, Johnson DB, Shufelt CS, **Samuels B**, Kar S, Azarbal B, Handberg E, Kothawade K, Pepine C, Bairey Merz. Comparison of Low and High Dose Intracoronary Adenosine and Acetylcholine in Women Undergoing Coronary Reactivity Testing. *Circulation* 2011; 124: A10246

Mehta PK, Wei J, Johnson DB, Anderson D, Petersen J, Shufelt CS, Handberg E, **Samuels B**, Kar S, Azarbal B, Kothawade K, Kelsey S, Sharaf B, Shaw L, Pepine C, Bairey Merz CN. Risk and Benefit of Coronary Reactivity Testing in Women with No Obstructive Coronary Artery Disease: The NHLBI-Sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. *Circulation* 2011; 124: A10506

Goykhman P, Mehta PK, Kothawade K, Yang Y, Kar S, **Samuels B**, Shufelt CL, Bairey Merz CN. Elevated Left Ventricular End Diastolic Pressure and Microvascular Coronary Dysfunction. *Circulation* 2010; 122:A15881

Gross S, **Samuels B**, Daley W, Rizzo M, Hickey A, Buchbinder NA, Lepor NE. Combination therapy with fenfluramine-phentermine increases the risk of significant aortic insufficiency. *Circulation* 1998; 98(17): 646.

Gross S, Lepor N, Daley W, Buchbinder NA, Hickey A, **Samuels B**. Dose and duration of appetite suppressant therapy impacts incidence of valvular heart disease. *Circulation* 1998; 98 (17): 28.

Birnbaum Y, Fishbein MC, Kass R, **Samuels B**, Luo H, Siegel RJ. Dissection of the ascending aorta induced by coronary angiography. *Am J Cardiol* 1997; 80(4): 537.

Birnbaum Y, Luo H, Fishbein MC, **Samuels B**, Siegel RJ. Documentation by intravascular ultrasound of thrombus overlying a small atheromatous plaque in a coronary artery in unstable angina pectoris and in acute myocardial infarction. *Am J Cardiol* 1997; 79(11): 1568-70.

Samuels B, Kiat H, Friedman JD, Berman DS. Adenosine pharmacologic stress myocardial perfusion tomographic imaging in patients with significant aortic stenosis: Diagnostic efficacy and comparison of clinical, hemodynamic and electrocardiographic variables with 100 age-matched controls. *J Am Coll Cardiol* 1995; 25:99-106.

Samuels B, Schumann J, Kiat H, Friedman J, Berman DS. Acute stent thrombosis associated with exercise testing after successful percutaneous transluminal coronary angioplasty. *Am Heart J* 1995; 130(5): 1120-22.

Samuels B, Denton T, Mahrer P, Diamon GA. Quantifying the intensity of medical therapy: The majority of patients referred for coronary angiography are not receiving adequate medical therapy. *Circulation* 1994; 90:I-17.

Samuels B, Kiat H, Palmas W, Friedman J, Berman DS. Adenosine pharmacologic stress myocardial perfusion SPECT in moderate to severe aortic stenosis: Preliminary experience in 30 patients. *Circulation* 1993; 88:I-439.