



## Saul Schaefer, M.D.

<b>Philosophy of Care</b>	My goal is to thoughtfully listen to and evaluate a patient's complaints and develop an evidence-based diagnostic and therapeutic plan that aligns with the patients goals.
<b>Clinical Interests</b>	Dr. Schaefer focuses his clinical research on the utilization of non-invasive cardiac testing to diagnosis ischemic heart disease and pulmonary embolism.
<b>Research/Academic Interests</b>	Dr. Schaefer's laboratory studies involve the modulation of calcium uptake into mitochondria as a method of preventing and treating heart failure. These studies use transgenic mice with conditional knockout of the mitochondrial translocator protein.
<b>Title</b>	Professor Director of Medical Student Research and Physician Scientist Training Program Chief of Cardiology Section, VA Northern California Health Care System
<b>Specialty</b>	<a href="#">Cardiology</a> , <a href="#">Cardiovascular Medicine</a> , Internal Medicine, Invasive Cardiology
<b>Department</b>	<a href="#">Internal Medicine</a>
<b>Division</b>	Cardiovascular Medicine
<b>Center/Program Affiliation</b>	<a href="#">Cardiovascular Services</a>
<b>Address/Phone</b>	Lawrence J. Ellison Ambulatory Care Center, Cardiology Clinic, 4860 Y St. Suite 0200 Sacramento, CA 95817 <b>Phone:</b> 800-282-3284
<b>Additional Phone</b>	Physician Referrals: 916-734-5678
<b>Education</b>	M.D., UC Davis School of Medicine, Sacramento CA 1981 B.E., Mechanical Engineering, The Cooper Union, New York NY 1968
<b>Internships</b>	Internal Medicine, UC San Francisco Medical Center, San Francisco CA 1981-1982
<b>Residency</b>	Internal Medicine, UC San Francisco Medical Center, San Francisco CA 1982-1984
<b>Fellowships</b>	Cardiovascular Medicine, University of Texas Southwestern Medical Center, Dallas TX 1984-1987
<b>Board Certifications</b>	American Board of Internal Medicine, 1984 American Board of Internal Medicine, Cardiovascular Disease, 1987
<b>Professional Memberships</b>	American College of Cardiology



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### Honors and Awards

American Federation of Clinical Research  
American Heart Association  
American Society of Echocardiography  
Society of Magnetic Resonance in Medicine

Best Doctors in America 2001-2012

UC Davis School of Medicine Alumni Association Distinguished Alumnus Award, 2009

### Select Recent Publications

Ma L, Lee BH, Clifton H, Schaefer S, Zheng J. Nicotinic acid is a common regulator of heat-sensing TRPV1-4 ion channels. *Sci Rep*. 2015 Mar 10;5:8906.

Clifton HL, Inceoglu B, Ma L, Zheng J, Schaefer S. TRPV1 channels are involved in niacin-induced cutaneous vasodilation in mice. *J Cardiovasc Pharmacol*. 2015 Feb;65(2):184-91.

Tate S, Griem A, Durbin-Johnson B, Watt C, Schaefer S. Marked elevation of B-type natriuretic peptide in patients with heart failure and preserved ejection fraction. *J Biomed Res*. 2014 Jul;28(4):255-61.

Ma L, Lee BH, Mao R, Cai A, Jia Y, Clifton H, Schaefer S, Xu L, Zheng J. Nicotinic acid activates the capsaicin receptor TRPV1: Potential mechanism for cutaneous flushing. *Arterioscler Thromb Vasc Biol*. 2014 Jun;34(6):1272-80.

Stripe B, Rechenmacher S, Jurewitz D, Lee C, Schaefer S. The diagnostic yield of cardiac catheterization in low-risk troponinemia. *JAMA Intern Med*. 2013 Dec 9-23;173(22):2088-90.

Browning AC, Schaefer S: What Lies Beneath – Posterior ST Elevation Myocardial Infarction With Underlying Right Ventricular Paced Rhythm. *J Experimental and Clinical Cardiology*. 2013;(18)(1): e55-e56.



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Inceoglu AB, Clifton HL, Yang J, Hegedus C, Hammock BD, Schaefer S: Inhibition of epoxide hydrolase prevents niacin-induced flushing in mice. *J Cardiovasc Pharmacology*. 2012;60(1):70-75.

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