



Amparo C. Villablanca, M.D.

Philosophy of Care	My philosophy of care is woman-centered and culturally sensitive, with respect for each patient.
Clinical Interests	Dr. Villablanca focuses on treating heart disease in women with the explicit goals of improving health-care outcomes and reducing gender-based health disparities.
Research/Academic Interests	<p>Dr. Villablanca's research program involves investigating compounds like soy and natural estrogens to identify therapies for protecting heart health. She also conducts research on the molecular biology of sex hormones and sex steroid hormone receptors and their roles in vascular protection and regulating atherosclerosis susceptibility.</p> <p>A leader in community-based research, Dr. Villablanca is actively engaged with grassroots organizations in developing outreach and education programs that improve risk factors for heart disease among populations most at risk.</p>
Title	Professor and Lazda Endowed Chair, Women's Cardiovascular Medicine Director and founder, Women's Cardiovascular Medicine Program Associate Director, Women's Center for Health Director, Hormones and Atherosclerosis Laboratory, Center for Comparative Medicine
Specialty	Cardiology , Cardiovascular Medicine , Internal Medicine
Department	Internal Medicine
Division	Cardiovascular Medicine
Center/Program Affiliation	Cardiovascular Services UC Davis Medical Group Women's Center for Health
Address/Phone	Lawrence J. Ellison Ambulatory Care Center, Cardiology Clinic, 4860 Y St. Suite 0200 Sacramento, CA 95817 Phone: 800-282-3284
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Languages	French, Spanish
Education	M.D., UC Davis School of Medicine, Sacramento, California, 1983 B.S., UCLA, Los Angeles, California, 1979
Internships	UC Davis Medical Center, Sacramento, California, 1983-1984



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- Residency** UC Davis Medical Center, Sacramento, California, 1983-86
- Fellowships** UC Davis Medical Center, Sacramento, California, 1987-90
- Board Certifications** American Board of Internal Medicine, 1987
American Board of Internal Medicine, Cardiovascular Disease, 1993
- Professional Memberships** American Heart Association (Fellow, Atherosclerosis, Thrombosis and Vascular Biology Council)
Mouse Biology Program (UC Davis)
- Honors and Awards** Health Care Hero, 2013
Distinguished Scholarly Public Service Award, 2011
Helen Rodriguez-Trias Award for Excellence in Community-based Women's Health Leadership, 2009
UC Davis School of Medicine, 2008
Heart of Gold Award, 2007
Red Dress Award, 2004
- Select Recent Publications** Villablanca, A. C., Beckett, L.A., Li, Y., Leatherwood, S., Gill, S.K., Giardina, E.V., Barron, C., Foody, J.M., Haynes, S., D'Onofrio, G. Outcomes of comprehensive heart care programs in high-risk women. *Journal of Women's Health*, 2010;19(7): 1313-1325.
Villablanca, A. C., Pinkerton, K.E., Rutledge, J.C. Maternal and neonatal exposure to environmental tobacco smoke increases pro-inflammatory genes in neonatal arteries. *Journal Cardiovascular Translational Research*, 2010 Oct 2(Epub: ahead of print).
Villablanca, A.C., Muthuvel, J., Banka, C. Atherosclerosis and sex hormones: Current concepts. Invited Review. *Clinical Science*, 2010;119(12): 495-513.

Villablanca, A.C., Arline, S., Lewis, J., Raju, S., Sanders, S., Carrow, S. Outcomes of national community organization cardiovascular prevention programs for high-risk women. *Journal of Cardiovascular Translational Research*, 2009;2(3), p306.

Villablanca, A. C., Tenwolde, A., Lee, M., Huck, M., Mumenthaler, S., Rutledge, J.C. 17 β estradiol prevents early stage atherosclerosis in estrogen receptor-alpha deficient female mice. *Journal of Cardiovascular Translational Research*, 2009;2: 289-299.
Villablanca, A.C., Baxi, H., and Anderson, K. Novel Data Interface for Evaluating Cardiovascular Outcomes in Women. *Handbook of Research on Information Technology Management and Clinical Administration in Healthcare*. Dwivedi, A. (ed). IGI Publishing 1,142 pp; May 2009.



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- Bukkapatnam, R.N., Berglund, L., Anuurad, E., Devaraj, S., Hyson, D., Rafii, F., Malmstein, C., Villablanca, A. C. Postprandial metabolic responses to dietary glycemic index in hypercholesterolemic postmenopausal women. *Preventive Cardiology*, 2009;13(1): 29-35.
- Foody, J.M., Villablanca, A. C., Giardina, E.V., Gill, S., Taylor, A.L., Leatherwood, S., Haynes, S.G., D'Onofrio, G. The office on women's health initiative to improve women's heart health: Program description, site characteristics and lessons learned. *Journal of Women's Health*, 2009;19(3): 507-516.
- Corbacho, AM, Eiserich, JP, Zuniga, LA, Valacchi, G, Cross, CE, and Villablanca, AC. Compromised Aortic Vasoreactivity in Male Estrogen Receptor-Alpha Deficient Mice During Acute Lipopolysaccharide-Induced Inflammation. *Endocrinology*. Mar;148(3):1403-11, 2007.
- Benton, J., Powers, A., Eiselein, L., Fitch, R., Wilson, D., Villablanca, A.C., and Rutledge, J.C. Hyperglycemia and loss of ovarian hormones mediate atheroma formation through endothelial layer disruption and increased permeability. *Am J Physiol Regul Integr Comp Physiol*. Feb;292(2): R723-30, 2007.
- Wang-Polagruto, J., Villablanca, A.C., Polagruto, J, Lee, L., Holt, RA., Schrader, H., Ensunsa, J., Steinberg, FM., Schmitz, H., and Keen, CL. Chronic Consumption of Flavanol-rich Cocoa Improves Endothelial Function and Decreases Vascular Cell Adhesion Molecule (VCAM-1) in Hypercholesterolemic Postmenopausal Women. *J. Cardiovascular Pharmacology*, 47[Suppl 2]: S177-S186, 2006.
- Villablanca, AC, D Lubhan, L Shelby, K Lloyd and S Barthold. Susceptibility to early atherosclerosis in male mice is mediated by estrogen receptor a (ERa). *Atherosclerosis, Thrombosis and Vascular Biology*, 24:1055-1061 (with journal editorial). Erratum in: *Arterioscler Thromb Vasc Biol*, 24(6): 1055-1061.
- Nandur, R, K Kumar and AC Villablanca. Cardiovascular actions of selective estrogen receptor modulators (SERMs) and phytoestrogens. *Preventive Cardiology*, 7:73-79. Invited review.

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