



Lorena Garcia, M.P.H., Dr.P.H.

Research/Academic Interests

Lorena Garcia is an Associate Professor of Epidemiology at the UC Davis School of Medicine. Her research focuses on health disparities and social determinants of health, in particular cardiovascular related health outcomes such as obesity and diabetes, and immigrant health in the Latino community.

As Director of Undergraduate Education in the Department of Public Health Sciences, she is leading a new program of courses with a focus on health disparities & social determinants of health in the US. Dr. Garcia received her doctorate in public health from the Department of Epidemiology at UCLA and a master's degree in public health from the Department of Epidemiology and Biostatistics at Boston University.

Title Associate Professor, Department of Public Health Sciences
Director, Undergraduate Education

Specialty Public Health Sciences-Division of Epidemiology

Department [Public Health Sciences](#)

Division Epidemiology

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Languages Spanish

Education Dr.P.H., Epidemiology, UCLA, Los Angeles CA 2002
M.P.H., Epidemiology/Biostatistics Epidemiology, Boston University School of Public Health, Boston MA 1995
B.A., California State University-Long Beach, Long Beach CA 1992

Fellowships Building Interdisciplinary Research Careers in Women's Health (BIRCWH-UC Davis), Davis CA 2007-2012
Resource Center for Minority Aging Research (RCMAR-UC Davis), Davis, CA, 2012-14

Professional Memberships American Public Health Association
Society for Epidemiologic Research

Honors and Awards Travel Grant Recipient. Predictors of Intimate Partner Violence among a sample of US-born versus foreign-born Latinas. 9th World Conference on Injury Prevention and Safety Promotion. Sponsored by the National Institute of Public Health (INSP), Mexico, 2008
Student Award. Epidemiology Section, Congress of Epidemiology, 2001



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Select Recent Publications

Public Health Traineeship Award. Department of Epidemiology, UCLA School of Public Health, 1998

Garcia L, Lee A, Zeki Al Hazzouri A, Neuhaus J, Moyce S, Aiello A, Elfassy T, Haan M. The influence of neighborhood socioeconomic position on the transition to type II diabetes in older Mexican Americans: The Sacramento Area Longitudinal Study on Aging. *BJM Open*. 2016.

Cespedes EM, Hu FB, Tinker L, Rosner B, Redline S, Garcia L, Hingle M, Van Horn L, Howard BV, Levitan EB, Li W, Manson JE, Phillips LS, Rhee JJ, Waring ME, Neuhouser ML. Multiple Healthful Dietary Patterns and Type 2 Diabetes in the Women's Health Initiative. *Am J Epidemiol*. 2016;183:622-33.

Torres JM, Lee A, Gonzalez HM, Garcia L, Haan MN. A longitudinal analysis of cross-border ties and depression for Latino adults. *Social science & medicine* (1982). 2016;160:111-9.

Sriram U, LaCroix AZ, Barrington WE, Corbie-Smith G, Garcia L, Going SB, LaMonte MJ, Manson JE, Sealy-Jefferson S, Stefanick ML, Waring ME, Seguin RA. Neighborhood Walkability and Adiposity in the Women's Health Initiative Cohort. *Am J Prev Med*. 2016.

Cene CW, Dilworth-Anderson P, Leng I, Garcia L, Benavente V, Rosal M, Vaughan L, Coker LH, Corbie-Smith G, Kim M, Bell CL, Robinson JG, Manson JE, Cochrane B. Correlates of Successful Aging in Racial and Ethnic Minority Women Age 80 Years and Older: Findings from the Women's Health Initiative. *The journals of gerontology Series A, Biological sciences and medical sciences*. 2016;71 Suppl 1:S87-99.

Santiago-Torres M, Tinker LF, Allison MA, Breymeyer KL, Garcia L, Kroenke CH, Lampe JW, Shikany JM, Van Horn L, Neuhouser ML. Development and Use of a Traditional Mexican Diet Score in Relation to Systemic Inflammation and Insulin Resistance among Women of Mexican Descent. *J Nutr*. 2015 Dec;145(12):2732-40.



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Gangwisch JE, Hale L, Garcia L, Malaspina D, Opler MG, Payne ME, Rossom RC, Lane D. High glycemic index diet as a risk factor for depression: analyses from the Women's Health Initiative. *Am J Clin Nutr.* 2015.

Zeki Al Hazzouri A, Haan MN, Robinson WR, Gordon-Larsen P, Garcia L, Clayton E, Aiello AE. Associations of intergenerational education with metabolic health in U.S. Latinos. *Obesity (Silver Spring).* 2015;23:1097-104.

Garcia L, Lee A, Zeki Al Hazzouri A, Neuhaus J, Epstein M, Haan M. The Impact of Neighborhood Socioeconomic Position on Prevalence of Diabetes and Prediabetes in Older Latinos: The Sacramento Area Latino Study on Aging. *Hisp Health Care Int.* 2015;13:77-85.

Luo J, Beresford S, Chen C, Chlebowski R, Garcia L, Kuller L, Regier M, Wactawski-Wende J, Margolis KL. Association between diabetes, diabetes treatment and risk of developing endometrial cancer. *Brit J Cancer.* 2014;111:1432-9.

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