



University of Puerto Rico
Medical Sciences Campus
School of Medicine

Endowed Health Services Research Center
Office of Clinical and Community Health Research

◦ Universidad de Puerto Rico
◦ Recinto de Ciencias Médicas
◦ Escuela de Medicina

◦ Centro Dotal de Investigaciones de Servicios de Salud
◦ Oficina de Investigación Clínica y Salud Comunitaria



Mariel López Valentín's publications and presentations:

- González-Prieto, M.C., García, E.J., **López, M.**, Irizarry, M., & Peña A. (2015, March). *Stroke gender disparities in Puerto Rico*. Poster session presented at the University of Puerto Rico Medical Sciences Campus 35th Annual Research and Education Forum, San Juan, PR
- Irizarry-Pérez, M., Peña, A., **López, M.**, & García-Rivera, E.J. (2015, March). *Demographics, risk factors, severity, and short-term outcome of stroke in young patients in Puerto Rico*. Poster session presented at the University of Puerto Rico Medical Sciences Campus 35th Annual Research and Education Forum, San Juan, PR
- López, M.** (2005, June) *Evaluation of the Puerto Rico Birth Defects Surveillance System*. Poster session presented at the Council of State and Territorial Epidemiologists Annual Conference, Albuquerque, NM
- López, M.** (2006, June). *Autism spectrum disorder: A needs assessment study in Puerto Rico*. Poster session presented at the Council of State and Territorial Epidemiologists Annual Conference, Anaheim, CA
- López-Valentín, M.**, García, E., & Pacheco, P. (2014, April). *Survival analysis of hospital stay after acute stroke, Puerto Rico Cardiovascular Surveillance System*. Poster session presented at the University of Puerto Rico Medical Sciences Campus 34th Annual Research and Education Forum, San Juan, PR
- López-Valentín, M.**, García, E., & Pacheco, P. (2014, June). *Survival analysis of hospital stay after acute stroke, Puerto Rico Cardiovascular Surveillance System*. Poster session presented at the Council of State and Territorial Epidemiologists Annual Conference, Nashville, TN
- López-Valentín, M.**, López-Candales, A., & García, E.J. (2016). Survival analysis of hospital stay after acute stroke, Puerto Rico Cardiovascular Surveillance Study. *Pan-American Journal of Public Health*. Manuscript submitted for publication
- López-Valentín, M.**, Pérez-Cardona, C.M., Suárez-Pérez, E.L., & Gorrín-Peralta, J. (2003, December). *Association between excessive pre-pregnancy weight and inadequate weight gain with maternal and neonatal complications*. Poster session presented at the Maternal and Child Health Epidemiology Conference, Tempe, AZ.
- López-Valentín, M.**, Pérez-Torres, R.I., Volera-Flores, R., & Vasquez-Rivera, H. (2003, December). *Pregnancy-related deaths in Puerto Rico, 1999-2001*. Poster session presented at the Maternal and Child Health Epidemiology Conference, Tempe, AZ.
- López, M.**, & Perou, R. (2004, July). *Parental perception of pediatric care in the Hispanic population: English vs. Spanish-speaking*. Poster session presented at the Centers for Diseases Control and Prevention/National Center on Birth Defects and Developmental Disabilities Annual Meeting, Washington, DC.
- Méndez, K., Romaguera, J., Ortiz, A.P., **López, M.**, Steinau, M., & Unger E.R. (2013). Urine-based human papillomavirus DNA testing as a screening tool for cervical cancer in high-risk women. *International Journal of Gynecology & Obstetrics*, 124(2), 151-155



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- Mercado, F., López, A., & **López M.** (2016, September). *Inpatients admitted with decompensated heart failure and left bundle branch block on admission EKG*. Presented at the 20th Annual Scientific Meeting Health Failure Society of America, Orlando, FL.
- Orellano, E.M., & **López, M.** (2014, April). *Health determinants and health outcomes disparities in Hispanic older adults living in Puerto Rico*. Poster session presented at the University of Puerto Rico Medical Sciences Campus 34th Annual Research and Education Forum, San Juan, PR.
- Orellano, E., & **López, M.** (2016). Health determinants and outcomes disparities in the older adults from Puerto Rico and the United States of America. *Journal of Racial and Ethnic Health Disparities*. Manuscript submitted for publication
- Reyes-Aponte, E.J., López-Candales, A., García, O., Irizarry, M., **López, M.**, & García, E. (2016, May). *The obesity paradox also occurs among Hispanic Puerto Rican patients presenting with acute coronary syndrome*. Presented at the 21th World Congress on Heart Disease 2016 Annual Scientific Session, Boston, MA
- Rodríguez-Ayala, G., Romaguera, J., **López, M.**, & Ortiz, A.P. (2014). Ovarian Cancer Screening Practices of Obstetricians and Gynecologists in Puerto Rico. *BioMed Research International*, 2014(2014)
- Rodríguez, S., Colón, J., Quiroz, E., Sánchez, N., Ruiz, M., **López, M.**,... García, E. (2016, April). *Clinical and epidemiologic profile of patients hospitalized with heart failure in Puerto Rico, 2007-2011*. Presented at the University of Puerto Rico Medical Sciences Campus School of Medicine Internal Medicine Forum, San Juan, PR
- Rohena, J.A., Hernández, L., Haddock L., Álvarez, D.M., & **López, M.** (2015, July). *Prevalence of osteoporosis and vertebral fractures in women with impaired glucose metabolism: A population based study of Latin American vertebral osteoporosis study (LAVOS)-Puerto Rico site*. Presented at the AACE 24th Annual Scientific and Clinical Congress, Nashville, TN
- Sánchez, N., Ruiz, M., Rodríguez, S., Colón, J.A., Quiroz, E., **López, M.**,... García-Rivera, E.J. (2015, March). *Clinical and epidemiological profile of patients hospitalized with heart failure in Puerto Rico, 2007-2011*. Oral session presented at the University of Puerto Rico Medical Sciences Campus 35th Annual Research and Education Forum. San Juan, PR
- Suárez, M., Bruckman, W., García, A., **López, M.**, & Bonilla-Félix. (2012, December) *Cardiometabolic risks factors in Puerto Rican adolescents*. Poster session presented at the Minority Health and Health Disparities Grantee's Conference. San Juan, PR.
- Soto, K., Candales, L., Irizarry, M., **López, M.**, & García, E. (2015, November). *A representative snapshot of hospitalized patients with heart failure in Puerto Rico: Are we losing battles in the trenches*. Poster session submitted at the 11th Annual Northwestern Cardiovascular Young Investigator Forum, Orlando, FL
- Terón, I., Rodríguez, A., Santiago, F., & **López, M.** (2016, April). *COLADAS: Caribbean Origin Latin American's disparities in acute stroke*. Dual presentation at the American Academy of Neurology 68th Annual Meeting, Vancouver, CAN
- Terón-Molina, I., Rodríguez-Centeno, A., Santiago, F., & **López-Valentín, M.** (2016). COLADAS: Caribbean Origin Latin American's Disparities in Acute Stroke. *Neurology* 86(16) Supplement S4.002



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Vázquez, I., Ramos, B., Osterman, A., **López, M.**, García, E., & Aranda, J. (2016, April). *Gender disparities in clinical presentation, complications and in-hospital mortality among Hispanic patients admitted with an acute coronary syndrome*. Presented at the University of Puerto Rico Medical Sciences Campus School of Medicine Internal Medicine Forum, San Juan, PR

Vázquez-Otero, I., Ramos-Parra, B., Osterman-Plá, A., **López-Valentín, M.**, García, E.J., & Aranda, J. (2016, April). *Gender disparities in clinical presentation, complications and in-hospital mortality among Hispanic patients admitted with acute coronary syndrome*. Presented at the University of Puerto Rico, Medical Sciences Campus School of Medicine Internal Medicine Forum, San Juan, PR