

Sandra P. Arévalo-García, Ph.D.

Department of Clinical Laboratory and Nutritional Sciences
 College of Health Sciences
 University of Massachusetts Lowell
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Education

Postdoctoral Fellowship, University of Massachusetts Lowell, Lowell, MA	2013-present
Ph.D. in Sociology, Northeastern University, Boston, MA Thesis Title: The Influence of Racial Residential Segregation and Neighborhoods on Blacks' Self-Esteem, and Whites' Racial Attitudes: Three Empirical Studies Linking Macrosocial Factors to Individual's Psychology	2013
M.A. in Sociology, Northeastern University, Boston, MA	2005
B.A. in Psychology, University of Massachusetts-Boston, Boston, MA	2000
Undergraduate program in Clinical Psychology, Universidad de Los Andes, Bogotá, Colombia	1996-1998

Research and Clinical Experience

Postdoctoral Research Scientist University of Massachusetts Lowell, Department of Clinical Laboratory and Nutritional Sciences, College of Health Sciences, University of Massachusetts, Lowell, MA	2013-present
Research Associate & Program Manager Center for Population Health and Health Disparities, Bouvé College of Health Sciences, Northeastern University, Boston, MA	2010-2013
Research Associate / Project Evaluator Institute on Urban Health Research, Bouvé College of Health Sciences, Northeastern University, Boston, MA	2008-2009
Project Evaluator / Project Manager Institute on Urban Health Research, Bouvé College of Health Sciences, Northeastern University, Boston, MA	2005-2007
Graduate Student Assistant (part-time) Network Building and Maintenance Subcommittee, National Hispanic Science Network on Drug Abuse (NHSN), Miami, FL	2003-2004
Project Coordinator Institute on Urban Health Research, Bouvé College of Health Sciences, Northeastern University, Boston, MA	2002-2004
Research Assistant & Interviewer Department of Social and Behavioral Science, Boston University, School of Public Health, Boston, MA	2000-2001
Arbour Hospital Mental Health Specialist, Clinical Internship, University of Massachusetts, Boston, MA	Summer 1999

Teaching Experience

Elements of Social Statistics (SOC350), University of Massachusetts, Boston, MA	Spring 2011
Sociology of Health and Illness (SOCL3441), Northeastern University, Boston, MA	Spring 2011
Fundamental Statistic Analysis in Sociology (SOC206), Salem State University, Salem, MA	Fall 2008

Awards, Academic Honors and Fellowships

Travel and Presentation Award	2014
The American Society of Hispanic Psychiatry (ASHP) & The American Psychiatry Association Office of Minority and National Affairs (APA-OMNA)	
Quantitative Training for Underrepresented Groups (QTUG)	2008
American Psychological Association (APA)	
Outstanding Graduate Student Award	2008
Northeastern University, Research in the Humanities, Social and Behavioral Sciences	
National Award of Excellence in Research by a Student	2008
National Hispanic Science Network	
Massachusetts Health Policy Student Forum (MHPF)	2007
Brandeis University, The Heller School for Social Policy and Management	
Summer Research Training Fellowship	2002
National Hispanic Science Network	
National Honor Society in Psychology	2000
Member of Psi Chi	
Dean's List every semester	1999-2000
University of Massachusetts at Boston	

Professional Memberships and Activities

American Public Health Association (APHA)	2011-present
Society for Epidemiological Research (SER)	2009-present
American Sociological Association (ASA)	2005-present
National Hispanic Science Network (NHSN)	2002-present

Editorial Activities

Ad Hoc Reviewer

American Journal of Public Health
 Social Science and Medicine
 Journal of Immigrant Health
 Ethnicity & Health
 Cultural Diversity & Ethnic Minority Psychology

Publications

Books & Chapters

1. **Arévalo, S.** and Amaro, H. Sexual Health of Latina/o Populations in the United States. In M. Asencio (Ed.), *Latina/o Sexualities: Probing Powers, Passions, Practices, and Policies*. New Brunswick: Rutgers University Press. Pgs 75-89 (2010).
2. **Arévalo, S.**, Bécares, L., Amaro, H. Health of Incarcerated Latino Men. In M. Aguirre-Molina, L.N. Borrell, and W. Vega (Eds.), *Health Issues in Latino Males: A Social Structural Approach*. Introduction by Miguel Muñoz-Laboy and Foreword by David R. Williams. New Jersey: Rutgers University Press. Paper ISBN:9780-8135-4604-9 (2010).

Peer-reviewed publications

1. Amaro H, **Arévalo S.**, Gonzalez G, Iguchi MY, Szapocznik J. Needs and Scientific Opportunities for Research on Substance Abuse Treatment among Hispanic Adults. *Drug and Alcohol Dependence*. 84S:S64-S75 (2006).
2. Amaro, H., Chernoff, M., Brown, V., **Arévalo, S.**, Gatz, M. Does Integrated Trauma-Informed Substance Abuse Treatment Increase Treatment Retention? *Journal of Community Psychology*. 35(7):845-962 (2007).
3. Amaro H., Dai J., **Arévalo S.**, Acevedo A., Matsumoto A., Nieves R., Prado, G. Effects of Integrated Trauma treatment on outcomes in a Racially/Ethnically Diverse Sample of Women in Urban Community-based Substance Abuse Treatment. *Journal on Urban Health*. 84(4): 508-22 (2007).
4. **Arévalo, S.**, Prado, G., & Amaro, H. Spirituality, Sense of Coherence and Coping Responses in Women Receiving Treatment for Alcohol and Drug Addiction. *Evaluation and Program Planning*. 31; 113–123 (2008).
5. Amaro, H., Magno-Gatmaytan, M.C., Meléndez, M., Cortés, D.E., **Arévalo, S.**, Margolin, A. Addiction Treatment Intervention: An Uncontrolled Prospective Pilot Study of Spiritual Self-Schema Therapy with Latina Women. *Substance Abuse*, 31: 2, 117-125 (2010).
6. Todorova, I., Tucker, K.L., Pescador-Jimenez, M., Lincoln, A.K., **Arévalo, S.** Falcon, L.M. Determinants of self-rated health and the role of acculturation: implications for health inequalities. *Ethnicity & Health*, 17:6 (2013).
7. **Arévalo, S.**, Falcon, L. Tucker, K. Life Events Trajectories, Allostatic Load, and the Moderating Role of Age at Arrival from Puerto Rico to the U.S. Mainland. *Social Science & Medicine*, 120: 301-310 (2014).

Papers Under Review and Submitted

- Arévalo, S.**, Falcon, L. Tucker, K. Depression and Cardiovascular Disease Risk: A Longitudinal Analysis in Puerto Rican Adults. Under Review. *Health Psychology*.
- Jimenez M.P., Osypuk, T.L., **Arévalo, S.**, Tucker, K.L., Falcon, L.M. Neighborhood Socioeconomic Context and Change in Allostatic Load among Older Puerto Ricans: The Boston Puerto Rican Health Study. Under Review. *Health & Place*.
- Arévalo, S.**, Falcon, L. Tucker, K. Moving Beyond Culture to Understand Immigrant Mental Health: Neighborhood Ethnic Density and the moderating role of Pre-migration and Post-Migration factors. Submitted. *Social Science and Medicine*.

Papers In Progress

- Arévalo S.**, Rosal, M., Lemon S. Associations of Adult Depressive Symptomatology with childhood Emotional and Socioeconomic Adversity, and Adult Life Stressful Events: The Lawrence Latino Health Study.
- Noel, S. Lai C-Q, **Arévalo, S.**, Falcon, L. Tucker, K. Associations between Population Admixture and Bone Mass Density in the Boston Puerto Rican Health Study.
- Lee C., **Arévalo S.**, Falcon, L. Tucker, K. Depressive Symptoms and Physical Activity: A Longitudinal Analysis.
- Arévalo S.**, Falcon, L. Tucker, K. Acculturation Typologies, Social Support, and Alcohol Use in Puerto Rican Adults
- Arévalo S.**, Falcon, L. Tucker, K. HIV-Status, Social Activities, and Acculturation in Older Puerto Rican Adults in the U.S. Mainland
- Arévalo, S.**, Osypuk, T., Falcon, L. Whites' Racial Stereotypes And Blacks' Self-Esteem: Linking Macrosocial Factors to Individual's Psychology.
- Arévalo, S.**, Falcon, L., Osypuk, T. Racial Residential Segregation and Blacks' Self-Esteem: A Three-Level Analysis Examining The Mediating Role of Subjective and Objective Neighborhood Context.
- Arévalo, S.**, Falcon, L., Osypuk, T. Whites' Racial Attitudes: The Influence of Racial Residential Segregation and Neighborhoods.

Abstracts, Posters & Oral presentations

- Arévalo, S.**, Amaro, H. Program and Client Factors in Substance Treatment Retention among Latinas. San Antonio, TX: National Hispanic Science Network Annual Conference 2004

- Arévalo, S.**, Amaro, H. Does Integrated Trauma-Informed Substance Abuse Treatment Increase Treatment Retention? San Antonio, TX: National Hispanic Science Network Annual Conference 2004
- Arévalo, S.**, Amaro, H. Effects of Integrated Trauma-Informed Substance Abuse Services on Severity of Substance Abuse, Mental Health and PTSD Symptomatology Outcomes among Women with Co-Occurring Disorders with Histories of Trauma in Substance Abuse Treatment. Miami, FL: National Hispanic Science Network Annual Conference 2005
- Arévalo, S.**, Amaro, H. Effects of Perceived Discrimination on the Physical Health of Women in Treatment. National Hispanic Science Network Annual Conference. Scottsdale, AR: National Hispanic Science Network Annual Conference 2006
- Arévalo, S.**, Amaro, H. Mindfulness-based HIV prevention among Puerto Rican women in substance abuse treatment: Assessing acceptability and promise. Miami, FL: National Hispanic Science Network Annual Conference 2008
- Arévalo, S.**, Amaro, H. The Associations between Experienced-Discrimination and Physical health among Women Receiving Treatment for Substance Use Disorders. Boston, MA: The Society for the Study of Social Problems (SSSP) 2008
- Arévalo, S.**, Amaro, H. Parenting Efficacy and Psycho-Social Stressors among Women Receiving Treatment for Substance Abuse Problems: the mediating role of spirituality. Miami, FL: National Hispanic Science Network Annual Conference 2009
- Arévalo, S.** Perceived Neighborhood Problems, Early Family and Social Context, and Daily Smoking and Illegal Use of Prescription Medications among Latinas. New Orleans, LA: National Hispanic Science Network Annual Conference 2010
- Osypuk, T.L., **Arévalo, S.** Racial Residential Segregation and Obesity among Black Americans: A 23-Year Longitudinal Study. Seattle, WA: 43th Annual Society for Epidemiology Research (SER) Meeting 2010
- Arévalo, S.**, Osypuk, T., Amaro, H. Is Perceived Discrimination associated with Medical Symptomatology and Psychological Distress among Women with Substance Use Disorders? Seattle, WA: 43th Annual Society for Epidemiology Research (SER) Meeting 2010
- Arévalo, S.** Interplay between Social-Structural Condition and Self-Esteem: A Multi-level Analysis among Blacks, Latinos and Asians. Coral Gables, FL: National Hispanic Science Network Annual Conference 2011
- Arévalo, S.**, Osypuk, T., Amaro, H. Is Perceived Discrimination associated with Medical Symptoms and Psychological Distress among Women with Substance Use Disorders? Washington, DC: American Public Health Association (APHA) 2011
- Arévalo, S.** Interplay between Social-Structural Condition and Self-Esteem: A Multi-level Analysis among Blacks, Latinos and Asians. *Oral Presentation*. Washington, DC: American Public Health Association (APHA) 2011
- Arévalo, S.**, Tucker, K., Falcon, L. Associations of Stressful Life Events with Allostatic Load: The Moderating Role of Acculturation. Bethesda, MD: National Hispanic Science Network Annual Conference 2013
- Pescador-Jimenez, M., Osypuk, T., **Arévalo, S.**, Tucker, K., Falcon, L. Longitudinal analysis of the impact of neighborhood context on Allostatic Load in older Puerto Ricans. Boston, MA: American Public Health Association (APHA) 2013
- Arévalo, S.**, Falcon, L. Tucker, K. Life Events Trajectories, Allostatic Load, and the Moderating Role of Age at Arrival from Puerto Rico to the U.S. Mainland. Invited Presentation. New York, NY: The American Society of Hispanic Psychiatry (ASHP) & The American Psychiatry Association Office of Minority and National Affairs (APA-OMNA) 2014
- Arévalo, S.**, Falcon, L. Tucker, K. Depression and Cardiovascular Disease Risk: A Longitudinal Analysis in Puerto Rican Adults. *Oral Presentation*. El Paso, TX: National Hispanic Science Network Annual Conference 2014

Research Support

P50HL105185 Postdoctoral Research Associate 2013-present
 National Institutes of Health (NIH)
 The National Heart, Lung and Blood Institute (NHLBI)

P.I. Katherine L. Tucker P01AG023394. National Institutes of Health (NIH) The National Heart, Lung and Blood Institute (NHLBI) P.I. Katherine L. Tucker	Research Associate & Project Manager	2010-2013
R01 TI18880 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Project Evaluator	2007-2009
R01 TI19574 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Project Evaluator	2008-2009
R01 TI14442 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Project Manager	2005-2008
R01 TI15225 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Project Manager	2005-2007
R01 TI16787 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Project Coordinator	2002-2004
R01 TI16798 Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration (CSAT-SAMHSA) P.I. Hortensia Amaro	Interviewer	2000-2001