BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

**NAME**
Baquero, Barbara

**POSITION TITLE**
Assistant Professor of Community & Behavioral Health

**eRA COMMONS USER NAME** (credential, e.g., agency login)
bbaquero

**EDUCATION/TRAINING** *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)*

<table>
<thead>
<tr>
<th>INSTITUTION AND LOCATION</th>
<th>DEGREE (if applicable)</th>
<th>MM/YY</th>
<th>FIELD OF STUDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universidad Rafael Urdaneta, Maracaibo, Venezuela</td>
<td>B.A.</td>
<td>1997</td>
<td>Clinical Psychology</td>
</tr>
<tr>
<td>San Diego State University, San Diego, CA</td>
<td>M.P.H.</td>
<td>2005</td>
<td>Health Promotion</td>
</tr>
<tr>
<td>San Diego State University/University of California San Diego, San Diego, CA</td>
<td>Ph.D</td>
<td>2010</td>
<td>Health Promotion</td>
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**A. Personal Statement**

I conduct my community and behavioral health research guided by the community-based participatory research principles and the social-ecological framework. The focus of my research has been on reducing and eliminating health disparities for Latinos immigrants in the US through identifying, understanding, implementing and evaluating interventions that incorporate social, cultural and structural factors associated with obesity and chronic disease prevention and control. I have conducted community based and engaged research with Latinos in California, North Carolina and now Iowa. A central part of my research work has focused on addressing health disparities on community food environment to promote healthy eating. I am also one of 10 new faculty members in the Obesity Research and Educational Initiative (OREI), an interdisciplinary and intercollegiate program established to address the prevention and treatment of obesity at the University of Iowa. I am qualified to serve in this role because my training and experience on community based participatory research, and development, implementation and evaluation of community-based intervention research and expertise of community food environment.

**B. Positions and Honors**

**Positions and Employment**

1997-98  Clinical Psychology Internship, HIV/STIs Counselor, Zulia State Office of HIV/STV, Venezuela
2000-01  Research Assistant, San Diego Latino Health Partnership, San Diego CA
2001-02  Research Assistant, Veterans Medical Research Foundation, University of California, San Diego, CA
2001-02  Measurement Coordinator, Institute for Behavioral and Community Health, San Diego State University Graduate School of Public Health, San Diego, CA
2002-05  Evaluation Coordinator, Institute for Behavioral and Community Health, University of California, San Diego, CA
2005-07  Program Evaluation Consultant, California Department of Health and Human Services, University of California, San Diego, CA
2006-08  Project Manager, Institute for Behavioral and Community Health, San Diego State University Graduate School of Public Health, San Diego, CA
2008-10  Minority Research Fellow, San Diego Prevention Research Center, San Diego State University Graduate School of Public Health, San Diego, CA
2010-12  Postdoctoral Training Fellowship, Center for Health Promotion and Disease Prevention, University of North Carolina, Chapel Hill, Gillings School of Global Public Health
2012-present  Assistant Professor, Obesity Research and Educational Initiative and the Department of Community and Behavioral Health, College of Public Health, the University of Iowa, Iowa City, IA
C. Peer-reviewed Publications (selected from 16 publications)


D. Research Support

**Ongoing Research Support**

1 U48 DP001902 Parker (PI) 03/01/10-09/29/19
Centers for Disease Control and Prevention
The University of Iowa Prevention Research Center for Rural Health
Role: Co-Investigator
Major Goals: To develop and evaluate a community-based program in the area of nutrition and exercise to reduce BMI in rural Iowans through the establishment of the Prevention Research Center.

Pilot Project: Exploring and understanding social networks of community-based organizations associated with healthy eating and active lifestyle among Latinos in Ottumwa, IA
Baquero (PI) 03/01/13-09/01/14
Major goal of this pilot project is to explore the social networks of community-based organizations that Latinos access in Ottumwa, Iowa and to demonstrate how these networks can be part of community-based interventions.

**Completed Research Support**

Centers for Disease Control and Prevention Baquero (PI) 2008-2010
Association of Schools of Public Health/ Prevention Research Center
Major Goal: To investigate the social, cultural and ecological influences on obesity related health indicators among Mexican/Mexican Americans along the U.S.-Mexico border in Southern California