

## **Ryan Gamba, MPH, PhD**

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California State University, East Bay, Hayward, Department of Nursing and Health Sciences  
535 Student and Faculty Support Center Building, Hayward, CA 94542

### **DEGREES AWARDED**

- 2016 Ph.D. **University of California, Berkeley**, Epidemiology
- 2013 M.P.H **University of California, Berkeley**, Maternal and Child Health with a specialty in Nutrition
- 2008 B.S. **University of California, Davis**, Nutrition science with a community nutrition emphasis

### **ACADEMIC TEACHING EXPERIENCE**

#### **Undergraduate Courses**

#### **2017**

- 3/27 – Current Lecturer  
Health Legislation and Government Programs HSC 3350\_03  
California State University, East Bay, Nursing and Health Science Department
- 3/27 – Current Lecturer  
Health Legislation and Government Programs HSC 3350\_04  
California State University, East Bay, Nursing and Health Science Department
- 3/27 – Current Lecturer  
Healthcare Law and Ethics HSC 3550  
California State University, East Bay, Nursing and Health Science Department
- 1/3 – 3/19 Lecturer  
Health Legislation and Government Programs HSC 3350  
California State University, East Bay, Nursing and Health Science Department
- 1/3 – 3/19 Lecturer  
Health Care Systems in the United States (HSC 3300\_08)  
California State University, East Bay, Nursing and Health Science Department
- 1/3 – 3/19 Lecturer  
Health Care Systems in the United States (HSC 3300\_09)  
California State University, East Bay, Nursing and Health Science Department
- 01/03 – 03/19 Lecturer  
Health Care Systems in the United States  
California State University, East Bay, Nursing and Health Science Department

#### **2016**

- 09/16-12/11 Lecturer  
Epidemiology for the Health Sciences online hybrid course (HSC 3410h)  
California State University, East Bay, Nursing and Health Science Department

- 09/16-12/11 Lecturer  
Writing and Research in Healthcare (HSC 2200)  
California State University, East Bay, Nursing and Health Science Department
- 06/15-09/16 Lecturer  
Epidemiology for the Health Sciences (HSC 3410)  
California State University, East Bay, Nursing and Health Science Department
- 01/16-03/16 Lecturer  
Epidemiology for the Health Sciences (HSC 3410)  
California State University, East Bay, Nursing and Health Science Department

**2015**

- 06/14 – 08/13 Graduate Student Instructor  
Introduction to Human Nutrition (NST10)  
University of California, Berkeley, Nutrition Science and Toxicology
- 08/12 – 12/12 Graduate Student Instructor  
Healthy People: Introduction to Health Promotion (PH14)  
University of California, Berkeley, School of Public Health
- 01/12 – 05/12 Graduate Student Instructor  
Introduction to Human Nutrition (NST10)  
University of California, Berkeley, Nutrition Science and Toxicology

**Graduate Courses**

**2016**

- 09/16-12/15 Teaching Assistant  
Epidemiology online course  
Touro University, Public Health Program

**2015**

- 08/15 Workshop leader for quantitative social sciences  
2015 Teaching Conference for First-Time Graduate Student Instructors  
University of California, Berkeley
- 08/15 Workshop leader for science technology and engineering  
2015 Teaching Conference for First-Time International Graduate Student Instructors  
University of California, Berkeley

**2014**

- 08/14 – 12/14 Graduate Student Instructor  
Epidemiological Methods II (PH250B)  
University of California, Berkeley, School of Public Health
- 06/14 – 08/14 Graduate Student Instructor  
Epidemiological Methods I (PH250A)  
University of California, Berkeley, School of Public Health

## Campus/Department Talks

- 06/16 Title: "Health Education & Diverse Populations"  
Health Behavior and Health Education Theories Course (HSC 3700)  
California State University, East Bay, Nursing and Health Science Department
- 09/14 Title: "Dietary Reference Intakes, Dietary Trends, and Dietary Guidelines"  
PUBH 206A: Nutrition Status, Physical Activity, and Chronic Conditions  
University of California, Berkeley, School of Public Health
- 04/14 Title: "Food Insecurity, the Persistent Condition"  
PUBH 14: Healthy People: Introduction to Health Promotion  
University of California, Berkeley, School of Public Health

## RESEARCH EXPERIENCE

### 2016

- 09/13-12/16 Graduate Student Researcher, University of California, Berkeley, School of Public Health, Berkeley, CA. Public Health Nutrition. 1) Analyze NHANES data to describe the association between food insecurity and diet quality in pregnant women, and estimate the amount of sugar sweetened beverages pregnant women are consuming. 2) Collaborated with the California Department of Public Health and the University of California, San Francisco to analyze Maternal and Infant Health Assessment Data.

### 2015

- 06/15-12/15 Graduate Student Researcher, University of California, Berkeley, School of Public Health, Berkeley, CA. California Department of Public Health Maternal, Child & Adolescent Health Division. 1) Implemented an evidence based approach to update the California Infant Food Guide.

### 2013

- 03/12-12/12 Graduate Student Researcher, University of California, Berkeley, School of Public Health, Berkeley, CA. Environmental Health Sciences. 1) Collaborated with the Centers for Disease Control and Prevention to design a health impact assessment of the built environment on obesity.

## PUBLICATIONS

### Peer Reviewed Publications

**Gamba, R. J.**, Leung, C.W., Guendelman, S., Lahiff, M., & Laraia, B. (2016). Household food insecurity is not associated with overall diet quality among pregnant women in NHANES 1999-2008. *Maternal and Child Health Journal*, 1-9 doi: 10.1007/s10995-016-2058-1

**Gamba, R. J.**, Schuchter, J., Rutt, C., & Seto, E. Y. (2014). Measuring the Food Environment and its Effects on Obesity in the United States: A Systematic Review of Methods and Results. *J Community Health*, 31(8):641-52. doi: 10.1002/da.22232

Romanelli, R. J., Wu, F. M., **Gamba, R. J.**, Mojtabai, R., & Segal, J. B. (2014). Behavioral therapy and serotonin reuptake inhibitor pharmacotherapy in the treatment of obsessive-compulsive disorder: A systematic

review and meta-analysis of head-to-head randomized controlled trials. *Depress Anxiety*, 40(3):464-75. doi: 10.1007/s10900-014-9958-z

### **Peer Reviewed Publications Under Review**

**Gamba, R.J.**, Leung, C.W., Petito, L., Abrams, B., Laraia, B. (2016). *Sugar sweetened beverage consumption during pregnancy is associated with lower diet quality and greater total energy intake*. Manuscript submitted for publication. *Journal of Nutrition*

### **Peer Reviewed Publications In Progress**

**Gamba, R.J.**, Laraia, B., Braveman, P., Marchi, K., Saraiva, C., Cutis, M. (2016). *Low food security is associated with greater gestational weight gain among Black women in the Maternal Infant Health Assessment Survey 2010-2012*. Manuscript in preparation.

**Gamba, R.J.**, Eskenazi, B., Laraia, B. (2016). *Food insecurity in the first two years of life is associated with body mass index in early and late childhood among children in the CHAMACOS study*. Manuscript in preparation.

**Gamba, R.J.**, Eskenazi, B., Laraia, B. (2016). *Food insecurity, change in food security status, and dose of food insecurity are associated with body mass index among children in the CHAMACOS study*. Manuscript in preparation.

### **Government Report**

Haydu S, **Gamba R**, California Infant Feeding Guide. 2016. California Department of Public Health, Sacramento, California.

### **Government Reports In Progress**

Authorship not yet determined: Braveman P., Curtis, M., Dove, M., Gamba, R.J., Laraia, B., & Marchi, K. (2016). *Food Insecurity in Households with Pregnant Women. Prevalence, Severity, Trends and Household Characteristics, 2003 – 2011*. Manuscript in preparation.

### **Oral and Poster Presentation Abstracts**

**Gamba, R.J.**, Laraia, B.A., Saraiva, C., Marchi, K., Dove, M., Curtis, M. *Food insecurity among Pregnant Women: Trends, characteristics, and disparities*. Accepted for poster presentation for the 143<sup>rd</sup> Annual Meeting of the American Public Health Association, Oct 2015.

**Gamba, R.J.**, Leung, C.W., Guendelman, S., Lahiff, M., & Laraia, B. (2015). *Household food insecurity is not associated with diet quality among pregnant women in NHANES 1999-2008*. Poster presented at the 7<sup>th</sup> Biennial Childhood Obesity Conference, June 2013.

**Gamba, R.J.**, Schuchter, J., Rutt, C., & Seto, E. Y. *Metrics used in the USA to describe the food environment and its effects on obesity: A systematic review*. Paper presented at the Society for Prevention Research 21<sup>st</sup> Annual Meeting. May 2013.

### **PROFESSIONAL DEVELOPMENT**

05/15 – 07/15 Summer Institute for Preparing Future Faculty Institute Fellow. University of California, Berkeley, Berkeley, CA. 1) Attended “From Graduate Student to Faculty Member” and

“Editing, Academic Writing, and Academic Publishing” classes weekly. 2) Discussed the different types of academic institutions and the challenges with becoming a faculty member with an array of faculty from the bay area.

12/11 – 05/13 Center for Health Leadership Fellow Program. University of California, Berkeley, Berkeley, CA. 1) Attended a weekly course on leadership development. 2) Worked with Mandela Marketplace of West Oakland to support their mission of food access and equity for Oakland residents.

## **PROFESSIONAL EXPERIENCE**

10/10-07/11 Nutritionist for The Special Supplemental Nutrition Program for Women, Infants, and Children (WIC), San Diego State Research Foundation, San Diego, CA

03/08-02/10 Moveable Market and Nutrition Education Coordinator. Food Bank of Yolo County, Woodland, CA