**Ryan Gamba, MPH, PhD**

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California State University, East Bay, Hayward, Department of Health Sciences

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**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**

**California State University East Bay, 2020**

8/18 – 12/12 Assistant Professor, Epidemiology (HSC 330\_01)

8/18 – 12/12 Assistant Professor, Epidemiology (HSC 330\_02)

8/18 – 12/12 Assistant Professor, Epidemiology (HSC 330\_03)

8/18 – 12/12 Assistant Professor, Disease Outbreak Investigation (HSC 270\_01)

1/21 – 5/16 Assistant Professor, Disease Outbreak Investigation (HSC 270\_01)

1/21 – 5/16 Assistant Professor, Epidemiology (HSC 330\_03)

1/21 – 5/16 Assistant Professor, Epidemiology (HSC 330\_04)

1/21 – 5/16 Assistant Professor, Capstone in Health Sciences (HSC 499A-1D)

1/21 – 5/16 Assistant Professor, Capstone in Health Sciences (HSC 499A-1E)

1/21 – 5/16 Assistant Professor, Issues in Health Sciences (HSC 497-02)

**California State University East Bay, 2019**

8/19 – 12/20 Assistant Professor, Epidemiology (HSC 330\_01)

8/19 – 12/20 Assistant Professor, Epidemiology Lab (HSC 330\_1A)

8/19 – 12/20 Assistant Professor, Epidemiology Lab (HSC 330\_1B)

8/19 – 12/20 Assistant Professor, Disease Outbreak Investigation (HSC 270\_02)

1/22 - 5/24 Assistant Professor, Epidemiology (HSC 330\_01)

1/22 - 5/24 Assistant Professor, Epidemiology Lab (HSC 330\_1A)

1/22 - 5/24 Assistant Professor, Epidemiology Lab (HSC 330\_1B)

1/22 - 5/24 Assistant Professor, Epidemiology Lab (HC 330\_1C)

1/22 - 5/24 Assistant Professor, Epidemiology (HSC 330\_03)

1/22 - 5/24 Assistant Professor, Epidemiology Lab (HSC 330\_3A)

**California State University East Bay, 2018**

8/20 – 12/20 Assistant Professor, Epidemiology (HSC 330\_01)

8/20 – 12/20 Assistant Professor, Epidemiology (HSC 330\_02)

8/20 – 12/20 Assistant Professor, Epidemiology Lab (HSC 330\_01A)

8/20 – 12/20 Assistant Professor, Environmental Health (HSC 100\_05)

6/18 – 7/18 Assistant Professor, Senior Seminar (HSC 4700\_03SP)

3/26 – 6/10 Assistant Professor, Epidemiology (HSC 3410\_03)

1/2 – 3/18 Assistant Professor, Epidemiology (HSC 3410\_02)

1/2 – 3/18 Assistant Professor, Epidemiology (HSC 3410\_03)

**California State University East Bay, 2017**

9/20 – 12/15 Assistant Professor, Environmental Health (HSC 3200\_01)

9/20– 12/15 Assistant Professor, Epidemiology for the Health Sciences (HSC 3410)

9/20– 12/15 Assistant Professor, Healthcare Law and Ethics (HSC 3550)

6/19 – 9/3 Associate Professor, Epidemiology for the Health Sciences online hybrid course (HSC 3410h)

6/19 – 9/3 Associate Professor, Health Behavior and Health Education Theory (HSC 3700)

3/27 – 6/13 Associate Professor, Health Legislation and Government Programs (HSC 3350\_03)

3/27 – 6/13 Associate Professor, Health Legislation and Government Programs (HSC 3350\_04)

3/27 – 6/13 Associate Professor, Healthcare Law and Ethics (HSC 3550)

1/3 – 3/19 Associate Professor, Health Legislation and Government Programs (HSC 3350)

1/3 – 3/19 Associate Professor, Health Care Systems in the United States (HSC 3300\_08)

1/3 – 3/19 Associate Professor, Health Care Systems in the United States (HSC 3300\_09)

01/03 – 03/19 Associate Professor, Health Care Systems in the United States (HSC 3300\_08)

**California State University East Bay, 2016**

09/16-12/11 Associate Professor, Epidemiology for the Health Sciences online hybrid course (HSC 3410h)

09/16-12/11 Associate Professor, Writing and Research in Healthcare (HSC 2200

06/15-09/16 Associate Professor, Epidemiology for the Health Sciences (HSC 3410)

01/16-03/16 Associate Professor, Epidemiology for the Health Sciences (HSC 3410)

**PROFESSIONAL DEVELOPMENT**

12/20 - Current Faculty Learning Community, Completing a Scholarly Project in the Academic Year. This community provides an opportunity to exchange ideas with colleagues about effective techniques to ensure efficient manuscript preparation, grant applications, and grant reports.

1/19 - 12/19 Faculty Learning Program, Transforming STEM Teaching. This program was designed to work with fellow professors to better understand the research behind active learning techniques, find resources that supported our use of such techniques in our disciplines, reflecting on changes in your pedagogy, and supporting others in doing so.

12/18 – 5/19 Faculty Learning Community, Supporting Students with Complex and Overlapping Challenges. This learning community allowed for much dialogue with other professors about the challenges of maintaining academic rigor while be responsive to the challenges our students face. We analyzed interviews from students to better understand their perspective in regard to how teachers perform in addressing their needs.

10/17 – 6/18 Faculty Diversity and Inclusion Curriculum Development Grant Recipient. An opportunity to discuss with peers and receive peer support regarding how to make our classrooms and our materials and content better incorporate diversity and inclusion. The peer support extended throughout the academic year for the rigorous planning, implementation and assessment of a change in my Epidemiology course to incorporate diversity and inclusiveness perspectives into the curriculum.

**CSU East Bay Conferences and Talks**

8/20 –12/20*#MakeRoom: Housing Justice in Higher Ed* online conference planner. Moderated Panel on Student Housing Insecurity. August 28th, 2020.

8/19 Back to the Bay 2019. Adams, L., Adedji, L., Bussmann, J., Engelman, A., **Gamba, R.**, Guzzardo, M., Moore, M., Ingraham, N., Jones-Bey, A., Kashinath, S., Khosla, N., Taylor, S., Toosi, N. *Supporting Faculty to Support our Students: Tools for Balancing Empathy and Rigor*. California State University East Bay.

8/18 Back to the Bay 2018 Keynote Address. Taylor, S., Jones-By, A., **Gamba, R.**, Khsola, N., Engelman, A., Bovey, J., Ingram, D., & Inch, E. *I’m Barely Just Hanging In: Who Our Students Are and How to Support Them. California State University East Bay*.

8/18 Back to the Bay 2018. McCollow, M., Guiton, P., **Gamba, R**. *Diversity and Inclusion in the Classroom*. California State University East Bay.

8/18 New Faculty Orientation Panel. Discussions of life at East Bay in the classroom and as scholars. California State University East Bay.

**RESEARCH EXPERIENCE**

**2018 /Current** Assistant Professor, California State University East Bay. Hayward, CA. Health Sciences. My research program focuses on how food insecurity and hunger in America are associated with adverse health outcomes. After initially focusing on pregnant women and low income Latino children, my current research program assesses how food insecurity impacts students and how to address food insecurity on campus.

**2016** Graduate Student Researcher, University of California, Berkeley, School of Public Health, Berkeley, CA. Public Health Nutrition. 1) Analyzed NHANES data to describe the association between food insecurity and diet quality in pregnant women, and estimated 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** 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** 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.,** Eskenazi, B., Madsen, B., Hubbard, A., Harley, K., & Laraia, B. (2020). “Changing from a highly food secure household to a marginal or food insecure household is associated with decreased weight and body mass index z-scores among Latino children from CHAMACOS.” *Pediatric Obesity*. e12762

**Gamba, R.J.,** Eskenazi, B., Madsen, B., Hubbard, A., Harley, K., & Laraia, B. (2020) “Early life exposure to food insecurity is associated with changes in BMI during childhood among Latinos from CHAMACOS." *Journal of Immigrant and Migrant Health:*1-8.

Guzzardo, M.T., Khosla, N., Adams, A.L., Bussmann, J.D., Engelman, A., Ingraham, N., **Gamba, R.**, Jones-Bey, A., Moore, M.D., Toosi, N.R. and Taylor, S., 2020. “The Ones that Care Make all the Difference”: Perspectives on Student-Faculty Relationships. *Innovative Higher Education*, pp.1-18.

**Gamba, R. J.,** Leung, C. W., Petito, L., Abrams, B., & Laraia, B. A. (2019). Sugar sweetened beverage consumption during pregnancy is associated with lower diet quality and greater total energy intake. *PloS one*, *14*(4), e0215686.

Khosla, N., **Gamba, R.,** Taylor, S., Adediji, L., Bovey, J., Engelman, A., ... & Inch, E. S. (2019). Academic goal-setting among college students experiencing food insecurity, housing instability, and other challenges in a diverse public university. *Journal of Social Distress and the Homeless*, 1-13

**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 Submitted**

**Gamba, R.J.**, Schmeltz, M.T., Ortiz, N., Engelman, A., Lam, J., Ampil, A., Pritchard, M., Santillan, J.K., Rivera, E.S., Wood, L.M., Ingram, D., Cheyne, K., Taylor, S. (2020) “Spending all this time stressing and worrying and calculating”: Marginal Food Security and Student Life at a Diverse Urban University” submitted to *Public Health Nutrition*

Ingraham, N., Guzzardo, M.T., **Gamba, R.J.**, Moore, M.D., Engelman, A., Khosla, N., … & Taylor, S. (2020) “Balancing expectations and understanding; Autoethnographic insights from a cohort of teachers at a public university” submitted to *International Journal of Teaching and Learning in Higher Education*

**Peer Reviewed Publications In Progress**

**Gamba, R.J.,** Laraia, B., Braveman, P., Marchi, K., Saraiva, C., Cutis, M. (2020). *Food insecurity is not associated with excessive gestational weight gain in a California representative sample of pregnant women from the Maternal and Infant Health Assessment Survey 2010 – 2012.* Manuscript in preparation.

Laraia, B., **Gamba, R.J.,** Braveman, P., Marchi, K., Saraiva, C., Cutis, M. (2020). “*Food Insecurity is Associated with Additional Severe Maternal Hardships during Pregnancy*” Manuscript in preparation.

**Poster Presentation Abstracts & Conference Talks**

Ampil, A., Pritchard, M.M., Santillan, J.K.A., Solis-Rivera, E., Ortiz, N., Lam J., Schmeltz, M.T., Engelman, A., Ingram, D., Cheyne, K., Taylor, S., **Gamba, R.J.** “ ‘Spending all this time stressing and worrying and calculating, and you know that just kind of sucks.’: Marginal Food Security and Student Life.” California Higher Education Basic Needs Association Conference, Costa Mesa, CA. February 2020.

Ingraham, N., Rush-Woods, D., Jones-Bey, A., **Gamba, R.**, Guzzardo, M., Khosla, N., Scharberg, M., Taylor, S., & Inch, E. *Supporting students with complex and overlapping challenges through a mixed methods learning collaboration*. Contributor to a panel presentation delivered by colleagues at the National Women’s Studies Association, San Francisco, CA. November 2019.

Taylor, S., Maguire, J. Crutchfield, R., Hermoso, J., Graham, J., Inch, E., Jones-Bey, A., Bovey, J., Engelman, A., **Gamba, R.**, Khosla, N., Kwan Lan, T., Bergeron, S., Lindfors, A., Ingram, D., Scudder, C., Vang, D.T., Padilla, N.D., & Meyer-Adams, N. *Basic needs in a statewide university system: Meeting students where they are.*Contributor to a panel presentation delivered by colleagues at the Annual Program Meeting of the Council on Social Work Education, Denver, CO. October 2019.

**Gamba, R.J.,** Eskenazi, B., Madsen, B., Hubbard, A., & Laraia, B. *Becoming a food insecure household is associated with decreased weight among children*. 10th Biennial Childhood Obesity Conference. Anaheim, CA. July 2019.

Taylor, S., Khosla, N., Gamba, R., Adediji, L., Bergeron, S., Bovey, J., Engelman, A., Ingram, D., Jones-Bey, A., Kwan Lan, T., Linfors, A., Scharberg, M., Inch, E. Goal Attainment in College Students from Underprivileged Backgrounds. Contributor to a paper presentation delivered by colleagues at the International Consortium of Social Development, Yogyakarta, Indonesia. July 2019.

Taylor, S., Kashinath, S., Khosla, N., **Gamba, R.,** Brown, C., Engleman, A., Adediji, L., Bovey, J., Kwan Lan, T., Lindfors, A., Bergeron, S., Ingram, D., Jones-Bey, A., Scharberg, M., & Inch, E.*Going to college with a disability: Building on strengths and addressing challenges to support student success. Tw*o-hour breakout session delivered by colleagues at the Annual Pacific Rim International Conference on Disability and Diversity, Honolulu, HI. March 2019.

Taylor, S., Khosla, N., **Gamba, R.**, Bergeron, S., Bovey, J., Kwan Lan, T., Engelman, A., Adediji, L., Lindfors, A., Ingram, D., Jones-Bey, A., Scharberg, M., & Inch, E. *Enhancing strengths and addressing challenges to support student success.* (Contributor to a) Fifty-minute oral presentation at the Annual California State University Symposium on Teaching and Learning, Fresno State University, March 2019.

**Gamba, R.J.**, Esekanazi, B., Madsen, K., Hubbard, A., Laraia, B.A. *Early life exposure to food insecurity is associated with changes in BMI during childhood among Latino children from CHAMACOS.* 145th Annual Meeting of the American Public Health Association, Nov 2018.

Oman, K., Maluck N., Cheyne, K., Engelman, A., Taylor, S., Wood, L., **Gamba, R.J.** *Emergency Food Delivery App or Grocery Gift Cards: Which is Better at Improving Food Security For Students at CSU East Bay?* Contributor to a poster presentation delivered by student researchers at the Center for Student Research Symposium at CSU East Bay. April 2018.

Haydu, S., **Gamba, R.** *California Infant Feeding Guide – What is New*? Co-presented during a webinar

for the California Department of Public Health, CA Breastfeeding Coalition, and CA WIC Association.

August 2017.

**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 143rd 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 7th 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 21st Annual Meeting. May 2013.

**Government Reports**

Haydu S, **Gamba R**, *California Infant Feeding Guide*. 2016. California Department of Public Health, Sacramento, California. Available at: <https://www.cdph.ca.gov/Programs/CFH/DMCAH/NUPA/Pages/California-Infant-Feeding-Guide.aspx>

**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

**CSU GRANTS & AWARDS**

2020 Chancellor’s Innovation Grant to address basic needs ($80,000)\* I did not procure this grant but was approached by CSU administration to help administer the grant along with 3 other faculty/staff members.

2019 Faculty and Students Together (FAST) Fund Recipient ($5,000)

2019 Chancellor’s Grant on Basic Needs Grant Recipient ($15,000)

**PROFESSIONAL MEMBERSHIP**

2012-2017, American Public Health Association Member

2019

2015-2016 Association of State Public Health Nutritionists Member

**PROFESSIONAL SERVICE**

2020 Reviewed abstracts for the American Public Health Association’s 2020 meeting

2020 Reviewer, Public Health Nutrition

2020 Reviewer, Paediatric and Perinatal Epidemiology

2019 Reviewer, Journal of Maternal and Child Health

2016 Reviewer, Journal of Clinical Nutrition and Dietetics

2016 Reviewer, Nutrition Journal

**COMMUNITY SERVICE**

2013 – Present Court Appointed Special Advocate (CASA) / Ambassador / Board Member, Alameda County CASA

2015 – Present Cycle for Survival Participant