



Anthony Crimarco

Casual Employee, Med/Stanford Center for Clinical Research

Bio

BIO

Anthony Crimarco, Ph.D., is a Clinical Research Coordinator for the Gastroenterology and Hepatology Division at Stanford's Center Clinical for Research.

Previously, Dr. Crimarco completed a Postdoctoral Fellowship in Cardiovascular Disease Prevention at the Stanford Prevention Research Center and a Ph.D. in Health Promotion, Education, and Behavior at the Arnold School of Public Health at the University of South Carolina. He also completed M.S. degrees in Management at the University of Florida and Wellness Management at Ball State University.

His research focus areas include: Diet and lifestyle interventions; plant-based diets; diet and inflammation; as well as the gut microbiome and chronic disease risk.

EDUCATION AND CERTIFICATIONS

- Ph.D., University of South Carolina , Health Promotion, Education, and Behavior (2019)
- M.S., University of Florida , Management (2013)
- M.S., Ball State University , Wellness Management (2012)
- B.S., Stetson University , Integrative Health Sciences (2009)

Publications

PUBLICATIONS

- **Assessing the effects of alternative plant-based meats v. animal meats on biomarkers of inflammation: a secondary analysis of the SWAP-MEAT randomized crossover trial** *JOURNAL OF NUTRITIONAL SCIENCE*
Crimarco, A., Landry, M. J., Carter, M. M., Gardner, C. D.
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- **Findings from Diet Comparison Difficult to Interpret in the Absence of Adherence Assessment. Comment on Trico et al. Effects of Low-Carbohydrate versus Mediterranean Diets on Weight Loss, Glucose Metabolism, Insulin Kinetics and beta-Cell Function in Morbidly Obese Individuals.** *Nutrients* 2021, **13**, 1345. *Nutrients*
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- Landry, M. J., Crimarco, A., Gardner, C. D.
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 - **Adherence to Ketogenic and Mediterranean Study Diets in a Crossover Trial: The Keto-Med Randomized Trial.** *Nutrients*
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Gardner, C. D., Crimarco, A., Landry, M. J., Fielding-Singh, P.
2020; 34 (8): 951–54
 - **“They Eat What They Eat, I Eat What I Eat”: Examining the Perspectives and Experiences of African Americans Who Adopt Plant-Based Diets** *American Journal of Lifestyle Medicine*
Botchway, M., Turner-McGrievy, G., Crimarco, A., Wilson, M., Davey, M., Wilcox, S., Frongillo, E.
2020: 363-373
 - **Outcomes of a short term dietary intervention involving vegan soul food restaurants on African American adults’ perceived barriers, benefits, and dietary acceptability of adopting a plant-based diet** *Food Quality and Preference*
Crimarco, A., Dias, C. H., Turner-McGrievy, G., Wilson, M., Adams, S. A., Macaуда, M., Blake, C., Younginer, N.
2020; 79
 - **A randomized crossover trial on the effect of plant-based compared with animal-based meat on trimethylamine-N-oxide and cardiovascular disease risk factors in generally healthy adults: Study With Appetizing Plantfood-Meat Eating Alternative Trial (SWAP-MEAT).** *The American journal of clinical nutrition*
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 - **Examining demographic characteristics and food access indicators from the location of vegan soul food restaurants in the south.** *Ethnicity & health*
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 - **The effects of meal-timing on self-rated hunger and dietary inflammatory potential among a sample of college students** *JOURNAL OF AMERICAN COLLEGE HEALTH*
Crimarco, A., Turner-McGrievy, G. M., Wirth, M. D.
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 - **Using Commercial Physical Activity Trackers for Health Promotion Research: Four Case Studies.** *Health promotion practice*
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 - **Impact of a 12-month Inflammation Management Intervention on the Dietary Inflammatory Index, inflammation, and lipids** *CLINICAL NUTRITION ESPEN*
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 - **Baseline markers of inflammation, lipids, glucose, and Dietary Inflammatory Index scores do not differ between adults willing to participate in an intensive inflammation reduction intervention and those who do not.** *Nutrition and health*
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 - **“We’re Not Meat Shamers. We’re Plant Pushers.”: How Owners of Local Vegan Soul Food Restaurants Promote Healthy Eating in the African American Community** *Journal of Black Studies*

Crimarco, A. E., Turner-McGrievy, G., Botchway, M., Macaudo, M., Adams, S. A., Blake, C., Youngner, N.
2019

- **The Nutritious Eating with Soul (NEW Soul) Study: Study design and methods of a two-year randomized trial comparing culturally adapted soul food vegan vs. omnivorous diets among African American adults at risk for heart disease** *Contemporary Clinical Trials*
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- **Determinants of Attendance at a Physical Activity Focused Afterschool Program in Elementary School Children.** *International journal of exercise science*
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- **Use of Mobile Wearable Devices to Compare Eating, Physical Activity, and Sleep Between Individuals Following Vegetarian and Omnivorous Diets** *Journal of Technology in Behavioral Science*
Crimarco, A., Turner-McGrievy, G., Wright, M.
2018; 3 (4): 259-267
- **Mobilizing mHealth for Moms: a Review of Mobile Apps for Tracking Gestational Weight Gain** *Journal of Technology in Behavioral Science*
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- **Partnerships for active elementary schools: Physical education outcomes after 4 months of a 2-year pilot study** *HEALTH EDUCATION JOURNAL*
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Turner-McGrievy, G., Mandes, T., Crimarco, A.
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