

NICOLE A. REIGH

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Phone: 814-863-0920

EDUCATION:

The Pennsylvania State University (University Park, PA)

PhD Student, Nutritional Sciences

August 2017-present

Adviser: Dr. Kathleen Keller

The Pennsylvania State University (University Park, PA)

August 2013-May 2017

B.S. in Nutritional Sciences

Minor in Human Development and Family Studies

PRESENTATIONS:

Reigh NA, O'Neill SL, Kramer AL, Rolls BJ, Savage JS, Johnson SL, Lohse B, Zimmerman HT, Keller KL. Children who have higher baseline food responsiveness benefit more from a technology-based behavioral intervention to improve food intake regulation. Oral presentation, Society for the Study of Ingestive Behavior Annual Meeting, Bonita Springs, FL. 2018.

Reigh NA, O'Neill SL, Kramer AL, Rolls BJ, Savage JS, Johnson SL, Lohse B, Zimmerman HT, Keller KL. An intervention to improve eating self-regulation in children increases knowledge and energy compensation. Oral presentation, The Penn State Life Sciences Graduate Symposium. University Park, PA. 2018.

Reigh NA, Alla L, Cevallos MC, Williams SN, Rolls BJ, Savage JS, Johnson SL, Lohse B, Zimmerman HT, Keller KL. *An intervention to improve eating self-regulation in children increases knowledge and energy compensation.* Poster abstract presentation, Obesity Week, Oxon Hill, MD. 2017.

Carney EM, Stein WM, **Reigh NA**, Keller KL. *Herbs and spices create flavor variety in a meal to increase carrot intake among PROP taster children.* Oral presentation, American Association for Chemoreception Sciences Annual Meeting. Bonita Springs, Florida. 2017.

Carney EM, **Reigh NA**, Stein WM, Keller KL. *A pilot study to test preschool children's intake of vegetables prepared with herbs and spices to create a variety of flavor options.* Poster presentation, The Penn State Life Sciences Graduate Symposium. University Park, PA. 2016.

NICOLE A. REIGH

PUBLICATIONS:

Carney EM, Stein WM, **Reigh NA**, Gater F, Bakke AJ, Hayes JE, Keller KL. *Increasing flavor variety with herbs and spices improves vegetable intake in children who are propylthiouracil tasters*. J Physiol Behav 2018;188:48-57.

RESEARCH EXPERIENCE:

Project Leader

August 2016- present

Hunger and Fullness Study

The Metabolic Kitchen and Children's Eating Behavior Laboratory

The Pennsylvania State University, University Park, PA

- Delegate tasks to research assistants
- Manage data collection and entry
- Ensure compliance with IRB regulations
- Train new research personnel
- Recruit study participants
- Screen potential participants for eligibility
- Schedule eligible participants
- Prepare food and other materials needed for testing
- Prepare regular progress updates and create deadlines
- Collect anthropometric data from participants

Research Interviewer

February 2015- June 2017

The Diet Assessment Center

The Pennsylvania State University, University Park, PA

- Collected 24-hour dietary recalls from study participants
- Operated the Nutrition Data System for Research (NDSR)
- Created User Recipes for missing dietary supplements
- Trained new interviewers
- Entered food records using study-specific data entry rules
- Coded beverages based on energy density and macronutrient composition

Research Assistant

April 2015- October 2016

Children's Taste Study & Decision Making Study

The Metabolic Kitchen and Children's Eating Behavior Laboratory

The Pennsylvania State University, University Park, PA

- Trained new research personnel

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- Prepared food needed for testing
- Made 6-n-propylthiouracil
- Worked with children and families to collect data
- Recruited study participants
- Screened and scheduled participants
- Collected anthropometric data from participants

Research Assistant

September 2014- May 2015

Techno Teens Study

Bennett Pierce Prevention Research Center

The Pennsylvania State University, University Park, PA

- Coded high-risk internet behaviors in study participants
- Prepared monthly progress reports
- Trained new research personnel

TEACHING EXPERIENCE:

Teaching Assistant

January 2016- May 2016

HD FS 129: Introduction to Human Development and Family Studies

The Pennsylvania State University, University Park, PA

- Graded assignments
- Proctored exams
- Attended all class sessions
- Took notes during class sessions

Teaching Assistant

January 2015- May 2015

NUTR 251: Introductory Principles of Nutrition

The Pennsylvania State University, University Park, PA

- Prepared review materials
- Hosted review sessions
- Proctored exams
- Graded Diet Analysis Projects

AWARDS:

Clinical and Translational Sciences Institute TL1 Award

Fall 2018-Summer 2019

The Pennsylvania State University

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Mary Frances Picciano Endowment

The Pennsylvania State University

Fall 2017

Helen G. Oldham Scholarship

The Pennsylvania State University

Fall -Spring 2013-2017

CERTIFICATIONS:

- ServSafe Food Protection Manager Certification
- CITI Program Social and Behavioral Human Subjects Research (IRB) Course
- Penn State HIPAA For Students
- Functional Magnetic Resonance Imaging Safety Training
- Penn State Child Abuse Training
- Penn State Clery Act Compliance Training
- CITI Program Good Clinical Practices Training

SOFTWARE:

- Nutrition Data System for Research (NDSR)
- SPSS
- Qualtrics
- E-Prime
- BrainVoyager

PROFESSIONAL MEMBERSHIPS:

- Academy of Nutrition and Dietetics
Sept 2015- present
- The Obesity Society
August 2017-present
- The American Society for Nutrition
November 2017-present
- The Society for the Study of Ingestive Behavior
March 2018-present