

# Alysha Everett, BS

Graduate Student | Department of Nutrition Sciences  
University of Alabama at Birmingham  
[everetta@uab.edu](mailto:everetta@uab.edu)

## Research Interests

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Fetal, infant and maternal health; epigenetics; nutrition-related health disparities

## Education

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<b>University of Alabama at Birmingham</b> , Birmingham, AL Doctor of Philosophy in Department of Nutrition Sciences	August 2020 - Present
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<b>University of Alabama at Birmingham</b> , Birmingham, AL Master of Science in Department of Nutrition Sciences	August 2019 - Present
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<b>Oregon State University</b> , Corvallis, OR Bachelor of Science in Department of BioHealth Science Bachelor of Science in Department of Nutrition Science Minor in Chemistry	August 2014 – June 2018
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## Research Experience

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<b>Master's Research</b> Department of Nutrition Sciences, University of Alabama at Birmingham Principal Investigator: Dr. Paula Chandler-Laney, PhD Developing experience in research involving infant and maternal health. Trained in calibrating PeaPods in order to measure infant body compositions. Currently working on thesis project, "Race, feeding practices, and infant growth". <ul style="list-style-type: none"><li>● Objective: To investigate whether race differences in infant feeding practices are associated with differences in weight gain observed in non-Hispanic black and non-Hispanic white infants.</li></ul>	2019 - Present
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<b>Undergraduate Research Intern</b> Department of Nutrition Sciences, Oregon State University Principal Investigator: Dr. Sean Newsom, PhD Worked in Translational Metabolism Research Laboratory for 4 months. Performed data entry for a knock-out study measuring mitochondrial respiration of mice. Worked with data entry programs such as DatLab, Jump and Prism.	March 2018 – June 2018
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## Presentations

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**A. Everett**, “Do feeding practices explain race differences in infant body weight?” Health Disparities Research Symposium, Birmingham AL. April 2020

- Abstract was accepted however the conference was cancelled due to Covid-19

**A. Everett**, “Appetite in Pregnancy, Gestational Weight Gain and Infant Birth Weight” The Obesity Society, Virtual. November 2020

- E-poster presentation

## Awards and Scholarships

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**Blazer Graduate Research Fellowship**  
University of Alabama at Birmingham

August 2020 - December 2021

**Pac-12 Athletics All-Academic Honors**  
Oregon State University

May 2017

**Athletic Scholarship**  
Oregon State University

August 2014 - June 2018

**Provost Scholarship**  
Oregon State University

August 2014 - June 2018

## Other Experience

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**Benton County Community Health Center**, Job Shadow  
Corvallis, OR

September 2015 – December 2015

Worked directly with the Head of Pharmacy in organization of prescriptions and performing other administrative duties. Interacted with patients and met protocol to explain medications currently being prescribed. Collaborated with technicians to decide what the best medications for a patient are based on doctor recommendations and health records.

## Community Outreach

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**Saddleback Church Missions Ministry**, Missionary  
Liberia, Costa Rica

August 2019

Received training and certification prior to trip departure and taught classes in hygiene and health to participants from all across Liberia, Costa Rica. At completion of the class, members were certified and encouraged to host classes for members of their own communities. A portion of the

class consisted of broad nutritional education, such as the importance of a well-balanced diet, a brief discussion of macronutrients, and the importance of hydration.