CURRICULUM VITAE

University of Idaho

EMAIL: adriannegt@uidaho.edu

NAME: Adrianne K. Griebel-Thompson **DATE:** 8/17/2023

RANK OR TITLE: Assistant Professor and Extension Specialist

DEPARTMENT: Margaret Ritchie School of Family and Consumer Sciences

OFFICE LOCATION AND CAMPUS ZIP:

875 Perimeter Drive MS 3183 | Moscow ID 83844-3183

Niccolls Building 108C

DATE OF FIRST EMPLOYMENT AT UI: 8/6/2023

DATE OF TENURE: Untenured

DATE OF PRESENT RANK OR TITLE: 8/6/2023

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

PhD, University of Kansas Medical Center, Kansas City, KS, 2022, Medical Nutrition Science MS, University of Wyoming, Laramie, WY, 2019, Food Science and Human Nutrition Dietetic Internship, University of Northern Colorado, 2016
BS, University of Northern Colorado, Greeley, CO, 2015, Dietetics

Certificates and Licenses:

Registered Dietitian 2016-current

Registration No. 86068873

Licensed Dietitian, Missouri 2022-2024

License No. 2022033800

Certified Lactation Counselor 2016-current

Certificate No. 242511

EXPERIENCE:

Teaching, Extension and Research Appointments:

Assistant Professor and Extension Specialist

University of Idaho, Collage of Agricultural and Life Sciences, Margaret Ritchie School of Family and Consumer Sciences

2023-Current

Post-doctoral Research Scholar

Children's Mercy Hospital Kansas City, Children's Mercy Research Institute, Division of Health Services and Outcomes Research 2022-2023

Clinical Adjunct Instructor

University of Kansas Medical Center, School of Health Professions, Department of Dietetics and Nutrition 2023

Graduate Assistant, Research and Teaching

University of Kansas Medical Center, School of Health Professions, Department of Dietetics and Nutrition 2019-2022

Graduate Teaching Assistant

University of Wyoming, College of Agriculture, Life Sciences, and Natural Resources, Department of Family and

Consumer Sciences 2017-2019

Non-Academic Employment:

Clinical Dietitian-PRN

Ivinson Memorial Hospital 2018-2019

WIC Clinic Supervisor

State of Wyoming, Wyoming Department of Public Health, Wyoming WIC Program 2016-2017

WIC Nutritionist

State of Wyoming, Wyoming Department of Public Health, Wyoming WIC Program 2016-2016

Dietetic Intern

University of Northern Colorado 2015-2016

TEACHING ACCOMPLISHMENTS:

Areas of Specialization: Human nutrition, maternal and infant nutrition, nutrition education and counseling, public health nutrition

Courses Taught:

University of Kansas Medical Center

Nutrition Communication for Advanced Practice*† - DN 920

Spring 2022, 2023

United States Public Health Nutrition*† - DN/DIET 842

Spring 2022

Public Health Nutrition*- HSCI 421

Summer/Fall 2021

Maternal and Child Nutrition*† - DN/DIET 862

Summer 2020

University of Wyoming

Maternal, Infant, and Adolescent Nutrition - FCSC 4144/5144

Spring 2018, 2019

Intermediate Foods - FCSC 3150

Fall 2017, 2018

*Indicates online instruction

†Indicates graduate level course

Honors and Awards:

John P. Ellbogen Outstanding Graduate Assistant Teaching Award , 2019 Outstanding Graduate Student, 2018

SCHOLARSHIP ACCOMPLISHMENTS:

Publications:

Journal Articles

In preparation:

1. Griebel-Thompson AK, Sands S, Chollet-Hinton L, Christifano D, Sullivan D, Hull H, Carlson SE. Thyroid

- stimulating hormone in relation to urinary iodine and urinary fluoride in pregnant women.
- 2. **Griebel-Thompson AK**, Smith AR, Engle EM, Pauch RA, Morris KS, Kong KL. Added sugars and conversational turns.

Under review:

- 1. **Griebel-Thompson AK**, Paluch R, Cramer E, Fazzino T, Kong KL. Infant formula consumption explains infant/toddler added sugar intakes beyond parental modeling.
- Griebel-Thompson AK, Sands S, Chollet-Hinton L, Christifano D, Sullivan D, Hull H, Carlson SE. Fluoride
 exposure and urinary fluoride concentration in pregnant women.

 Published:
- 1. Serwatka C, **Griebel-Thompson AK**, Eiden RD, Kong KK. (2023). Nutrient supplementation during the prenatal period in substance-using mothers: Effects of dosing and timing on offspring development. Nutrients, 15, (13). DOI: 10.3390.nu15132990.
- 2. **Griebel-Thompson AK**, Sands S, Chollet-Hinton L, Christifano D, Sullivan D, Hull H, Teruel Camargo, J. Carlson SE. (2023). Iodine intake from diet and supplements and urinary iodine concentration in a cohort of pregnant women in the United States. American Journal of Clinical Nutrition, 118, (1), DOI: 10.1016/j.ajcnut.2023.04.005.
- 3. Jacobson LT, Wolfe M, Zackula R, Okut H, Hampton FE, Grainger DA, **Griebel-Thompson AK**, Kong KL, Befort C. (2023). Electronic Monitoring of Mom's Schedule (eMOMSTM): Recruitment of pregnant populations with elevated BMI in a feasibility randomized controlled trial. Preventive Medicine Reports, 34, (2023). DOI: 10.1016/j.pmedr.2023.102254
- 4. **Griebel-Thompson AK**, Sands S, Chollet-Hinton L, Christifano D, Sullivan D, Hull H, Carlson SE. (2023). A scoping review of iodine and fluoride in pregnancy in relation to maternal thyroid function and offspring neurodevelopment. Advances in Nutrition, 14, (2). DOI: 10.1016/j.advnut.2023.01.003.
- 5. **Griebel-Thompson AK**, Murray A, Morris KS, Paluch RA, Jacobson L, Kong KL. (2022). The association between maternal sugar-sweetened beverage consumption and infant/toddler added sugar intakes. Nutrients, 14, (20). DOI: 10.3390/nu14204359.
- 6. Tenpenny K, **Griebel-Thompson AK**, Weiler M, Carlson SE, Kennedy M. (2022). A preliminary study of clinical practice and prenatal nutrition in rural Kansas. Kansas Journal of Medicine, 15, (1). DOI: 10.17161/kjm.vol15.15803.
- 7. Kraft T, Keith JF, Bisha B, Larson-Meyer DE, **Griebel A**. (2019). The impact of daily kimchi consumption: a pilot study. Scholarly Journal of Food and Nutrition, 1, (4). DOI: 10.32474/sjfn.2019.01.000120.

Abstracts

1. US DOHaD Society Annual Meeting

2023

Griebel-Thompson, **AK**, Fazzino TL, Cramer E, Paluch, RA, Morris KS, Kong KL. (2023) Early exposure to added sugars via infant formula may explain high sugar-sweetened beverage consumption during complementary feeding beyond maternal modeling. Kansas City, MO, September 17-19, 2023.*

2. Association for Psychological Science

Segmentia G. Engel H. Smith A. Griebal Thompson A. Totto S. Kon

Serwatka C, Engel H, Smith A, **Griebel-Thompson A**, Totta S, Kong KL. (2023) The relationship between maternal depression and the reinforcing value of hyperpalatable foods in toddlers. Washington, DC, May 25-28, 2023.*

3. Association for Psychological Science 2023

Engel H, Serwatka C, Smith A, **Griebel-Thompson A**, Totta S, Kong KL. (2023) The relationship between sleep and the reinforcing value of hyperpalatable foods in toddlers. Washington, DC, May 25-28, 2023.*

4. Obesity Week 2022

Paluch RA, **Griebel-Thompson AK**, Kong KL. (2022) Care-giver Reported Infant 3-day Dietary Recalls are Associated with Weight Gain at 1 and 2-years. San Diego, CA, November 1-2, 2022.*

5. Obesity Week 2022

Griebel-Thompson AK, Engel HM, Kong KL. (2022) 2020-2025 Dietary Guidelines for Americans: Overconsumed Nutrients and Beverages of Infants/Toddler. San Diego, CA, November 1-4, 2022.*

6. US DOHaD Society Annual Meeting 2022

Griebel-Thompson AK, Morris KS, Kong KL. (2022) Do Infants/Toddlers Meet the Dietary Reference Intake without Consuming Fortified Sources of Iron and Zinc? Minneapolis, MN, October 10-11, 2022.*

- 7. Nutrition 2022 Live Online American Society for Nutrition 2022 **Griebel-Thompson, A.**, Sands, S., Chollet-Hinton, L., Christifano, D., Hull, H., Carlson, S. (2022). Iodine status, fluoride exposure, and thyroid function in pregnant women in the United States. [poster presentation]. Virtual, June 14-16, 2022.*
- 8. Nutrition 2022 Live Online American Society for Nutrition

Griebel-Thompson, A., Sands, S., Chollet-Hinton, L., Christifano, D., Hull, H., Carlson, S. (2022). Dietary and supplemental iodine intake and urinary iodine concentration in a large pregnancy cohort in the United States. [poster presentation]. Virtual, June 14-16, 2022.*

9. National Nutrient Databank Conference

2022

Griebel-Thompson, A., Sands, S., Chollet-Hinton, L., Christifano, D., Hull, H., Carlson, S. (2022). Dietary and Supplemental Iodine Intake and Urinary Iodine Concentration of Pregnant Women in the Midwestern United States. Virtual, May 16-18, 2022.†

10. Bean Improvement Cooperative Meeting

2019

Keith, J., Heitholt, J., **Griebel**, A., Hudson, M. (2019). Wyoming-Grown Peruvian Popping Beans: Sensory Analysis and Consumer Acceptance. [poster presentation]. Fargo, ND, Nov 2-4, 2019.*

11. Sports, Cardiovascular, and Wellness Nutrition Symposium

2019

Griebel, A., Hilliard, E., Clark, A., Larson-Meyer, E., Cherrington, B., Keith, JF. (2019) Perceptions of infant feeding practices: a cross-sectional study of Midwest and Mountain West college students. [poster presentation]. Phoenix, AZ, April 26-28, 2019.*

* Indicates poster presentation

†Indicates oral presentation

Press-releases and newsletters

- 1. Keith, J., Heitholt, J., **Griebel-Thompson, A.** Wyoming-grown Peruvian popping beans: sensory analysis and consumer acceptance. Bean Improvement Cooperative (BIC) Annual Report. 2020;(63). http://www.bic.uprm.edu/wpcontent/uploads/2020/11/BICv63 2020.pdf.
- 2. **Griebel AK**, Hilliard E, Clark A, Cherrington BD, Keith, JF. Perceptions of Infant Feeding Practices: a Cross-sectional Study of Midwest and Mountain West College Students. Academy of Nutrition and Dietetics Women's Health Report. 2020;(1): Details-Document#: 2848.

Grants and Contracts in preparation:

Title: The influence of maternal iodine intake and status on human milk iodine concentration and infant iodine status and thyroid function (PI: Adrianne Griebel-Thompson, Mentor: Shelley McGuire)

Agency: National Institute of Health

Funding Mechanism/Award Number: R16 (SuRE-FIRST)

Date: 07/01/2024 – 06/30/2028

Total Fund: \$500,000 (spending authority: \$500,000)

Honors and Awards:

Outstanding Trainee Abstract US DOHaD Society

2022

SERVICE:

University Service

Major Committee Assignments:

University of Idaho, Family and Consumer Sciences, FCS Graduate Program Committee, 2023-current University of Idaho, Family and Consumer Sciences, Phi Upsilon, 2023-current

Professional and Scholarly Organizations

Membership:

Idaho Academy of Nutrition and Dietetics, 2023-current Pediatric Nutrition Practice Group, 2022-current American Society for Nutrition, 2022-Current The Obesity Society, 2022-current Academy of Nutrition and Dietetics, 2014-current Kansas Academy of Nutrition and Dietetics, 2022-2023 Wyoming Academy of Nutrition and Dietetics, 2016-2022

Colorado Academy of Nutrition and Dietetics, 2015-2016

Northern Colorado Dietetic Association, 2014-2016

Student Dietetics Association, 2014-2016

Major Committee Assignments:

Council on Research, Academy of Nutrition and Dietetics, PhD Student Member, 2020-2023

Reviewer:

Environment International, 2023 Frontiers in Endocrinology, 2022 Science of the Total Environment, 2022

Community Service:

Fremont County Food Bank, Volunteer, 2016
Fremont County Community Baby Shower, Volunteer, 2016
Medical Center of the Rockies, Volunteer Nutrition Assistant, 2014-2015
McCormick Junior High School, Volunteer at the Healthy Eating Booth, 2014 & 2015
Laramie Soup Kitchen, Volunteer, 2012

PROFESSIONAL DEVELOPMENT:

US DOHaD Society Annual Meeting	2023
Obesity Week	2022
US DOHaD Society Annual Meeting*	2022
Nutrition 2022 Live Online by the American Society for Nutrition*	2022
National Nutrient Databank Conference*	2022
Neonatal Nutrition Conference by Baylor College of Medicine*	2022
Food & Nutrition Conference & Expo by the Academy of Nutrition and Dietetics*	2021
Nutrition 2021 Live Online by the American Society for Nutrition*	2021
Human Milk, Breastfeeding, and the Preterm Infant by Health e-Learning*	2021
Human Milk Composition and Function by Health e-Learning*	2021
Strategies in Neonatal Care to Promote Optimized Growth and Development:	2021
Focus on Low Birth Weight by Nestle Nutrition Institute*	
Nutrition During Pregnancy & Lactation: Exploring New Evidence*	2020
Clinical Research Coordinator Training Program by KUMC	2019
Citi Program Human Subjects Training (Biomedical)	2019
BLS Certified	2019
Sports, Cardiovascular, and Wellness Nutrition Symposium	2019
Citi Program Human Subjects Training (Social-Behavioral-Educational)	2018
Sports, Cardiovascular, and Wellness Nutrition Symposium	2018
Wyoming Academy of Nutrition and Dietetics Conference	2018
The Secrets of Baby Behavior by UC Davis Human Lactation Center	2016
Lactation Counselor Training Course by Healthy Children	2016
*Indicates webinar/online attendance	