# **CURRICULUM VITAE**

University of Idaho

EMAIL: adriannegt@uidaho.edu

**NAME:** Adrianne K. Griebel-Thompson **DATE:** 12/04/2023

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:**

## **Active**

Registered Dietitian Mar. 21, 2016-May 31, 2026

Registration No. 86068873

Licensed Dietitian, Missouri Aug. 23, 2022-Mar. 31, 2024

License No. 2022033800

Certified Lactation Counselor May 6, 2016- Jun. 30, 2025

Certificate No. 242511

Inactive

Licensed Dietitian, Kansas Oct. 16, 2019-Feb. 28, 2023

License No. 2435

Licensed Dietitian, Wyoming Apr. 15, 2016-Jun. 30, 2020

License No. 188

## **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:**

## h-Index: 1 Publications:

1 – corresponding or senior author; 2 – designed study; 3 – obtained funding for study; 4 – oversaw conduct of study; 5 – contributing participant in associated workshop or activity; 6 – major role in manuscript preparation

# 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. (2,6) **Under review:**
- 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. (2,6)
   Published:
- 1. **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 intakes of added sugars during complementary feeding beyond maternal modeling. Frontiers in Nutrition. 10:1188852. DOI: 10.3389/fnut.2023.1188852. (6,)
- 2. 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. (6)
- 3. **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. (2,6)
- 4. 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. (6)
- 5. **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. (6)
- 6. **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)
- 7. 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. (2,6)
- 8. 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. (6)

# **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.\*

- Association for Psychological Science
   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.\*
- Obesity Week
   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

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 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.

### **Extension Publications:**

#### **Bulletins**

In preparation:

1. **Griebel-Thompson, AK**., Carlson, S., Crawford, S., Christifano, D. DHA during pregnancy. University of Idaho Extension.

## Curriculum

In preparation:

1. **Griebel-Thompson, AK.,** Robertson, A., Greenway, S. Fad Diets: the Rad and the Bad. University of Idaho Extension.

## Newspaper Columns

- 1. Nutrition Myth Busters is published monthly throughout the state of Idaho.
  - Switching to alternative sweeteners will lead to weight loss. Idaho Press, Idaho State Journal, Post Register. November 2023
  - Holiday weight gain is a reality. Idaho Press. December 2023.

#### **Grants and Contracts**

## **Submitted:**

**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)

## In preparation:

Title: The association between maternal fluoride intake and human milk fluoride concentration (PI: Adrianne

Griebel-Thompson, Mentor: Shelley McGuire)

**Agency:** Idaho IDeA Network of Biomedical Research Excellence **Funding Mechanism/Award Number:** Developmental Research Project

**Date:** 05/01/2024 – 04/30/2024

**Total Fund:** \$100,000 (spending authority: \$100,000)

### **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 Omicron, 2023-current

University of Idaho, Family and Consumer Sciences, Nutrition Division Lead, 2023-current

University of Idaho, College of Agricultural and Life Sciences, Safety Committee, 2023-current

# **Professional and Scholarly Organizations**

# **Membership:**

International Society for Research in Human Milk and Lactation, 2023-current

Idaho Academy of Nutrition and Dietetics, 2023-current

Pediatric Nutrition Practice Group, 2022-current

American Society for Nutrition, 2022-Current

The Obesity Society, 2022-2023

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

Journal of Nutrition, 2023

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	