Elizabeth D. Hilliard, PhD, RDN, IBCLC, LRD

CURRENT POSITIONS

(full work history page 11) North Dakota State University, Fargo, ND Associate Professor August 2019 - Present Associate Professor of Practice, Program Coordinator August 2017 – July 2019 Assistant Professor of Practice, Program Coordinator August 2011 – July 2017

EDUCATION

North Dakota State University, Fargo, ND

PhD, Exercise Science and Nutrition, May 2018 Teaching Certificate, Statistics, May 2017

> Dissertation: "The Association Between Workplace Lactation Accommodations and Corporate Lactation Programs and Breastfeeding Duration in Working Women" Committee: Ardith Brunt (chair), Donna Terbizan, Sherri Stastny, Elizabeth Blodgett-Salafia

Honors: Phi Kappa Phi Member

East Carolina University, Greenville, NC

MS, Nutrition Science, December 2009

Research Project: "School District Wellness Policies and Nutrition Education in High School"

Honors: Outstanding Student Award, College of Human Ecology

Indiana University, Bloomington, IN

BS, Applied Health Science, Concentration in Dietetics Minor: Psychology

Honors: Graduated with "Distinction", member of Golden Key and Kappa Omicron Nu Honor Societies

CERTIFICATIONS

Registered Dietitian Nutritionist with the Commission on Dietetic Registration – 1998 to present Licensed Registered Dietitian with the State of North Dakota – 2016 to present International Board Certified Lactation Consultant with the International Board or Lactation Consultant Examiners – 2019 to present

RESEARCH AND TEACHING INTERSTS

Breastfeeding Promotion Community Nutrition Nutrition and Public Policy

Infant and Child Nutrition	Nutrition Counseling
Public Health	Lifecycle Nutrition

Nutrition Science Health Disparities

RELEVENT TEACHING EXPERIENCE

North Dakota State University, Fargo, ND HNES 111: Wellness

Taught class in person for one semester.

HNES 250: Nutrition Science

Instructor since 2011. Currently teach course in person but have also taught hybrid and hyflex. Technology utilized: Zoom, Yuja lecture capture and proctoring, Respondus Lockdown Browser, Pearson MyLab, Turning Technologies in-class response system, and Blackboard.

HNES 251: Nutrition, Growth and Development

Instructor since 2012. Currently teach course in person but have also taught hybrid and hyflex. Technology utilized: Zoom, Yuja lecture capture and proctoring, Respondus Lockdown Browser, Pearson MyLab, Turning Technologies in-class response system, and Blackboard.

HNES 291: Seminar in Dietetics

Taught course from 2012 - 2019

HNES 400: Interprofessional Healthcare Education

Taught course from 2016-2018 with 3 instructors from other healthcare disciplines in flipped classroom format.

HNES 442/642: Community Health and Nutrition Education

Instructor since 2011. Currently teach course in person but have also taught hybrid and hyflex. Technology utilized: Zoom, Yuja lecture capture and proctoring, Respondus Lockdown Browser, Pearson MyLab, Turning Technologies in-class response system, and Blackboard.

HNES 460: Foodservice Systems Management II

Taught course from 2016 - 2018.

HNES 726: Nutrition and Wellness

Instructor since 2021. Designed course to be fully online with both synchronous and asynchronous options through use of Blackboard, Zoom and VoiceThread.

HNES 754: Assessment in Nutrition and Exercise Science

Co-instructor with faculty from Exercise Science program since 2019. Current class format is hyflex using Zoom and Blackboard but has also been taught in – person.

HNES 790: Graduate Seminar

Instructor since 2021. Class is taught in person and hyflex using Zoom and Blackboard.

REFERRED PUBLICATIONS

Manuscripts

- Hilliard, E., Westrom, S., Klein, B. (2021). Breastfeeding during COVID 19: Where did parents get their information and what were they told to do? *Clinical Lactation* (under review).
- Hilliard, E., Twiss, B., Pearson, M. (2021). Discussion with Upward Bound students about perceptions of the impact of race and class on healthcare received. *Nursing Open* (under review).
- Griebel, A.K., **Hilliard, E.,** Clark, A., Cherrington, B.D., Keith, J.F. (2020). Perceptions of infant feeding practices: a cross-sectional study of Midwest and mountain west students. *Women's Health Report*, 1, 1 and 4.
- Hilliard, E., Schneidermann, A. (2019). Prevalence of Mother/Infant Friendly worksite designations and state laws regulating workplace breastfeeding support in the United States. *Journal of Public Health Policy*. [Accepted]. Doi: 10.1057/s41271-019-00194-1.
- Hilliard, E., Brunt, A. (2018). Impact of an Infant Friendly business designation. *Health Promotion Practice*. Doi.org/10.1177/1524839918807442.
- Hilliard, E., Yakowicz, S. (2019). Dietitians as lactation consultants: the pathways to and importance for this professional role. *Journal of the Academy of Nutrition and Dietetics*. 119 (8), 1237 – 1242.
- Hilliard, E., Brunt, A., Froelich, C., Borr, M. (2018). Dietetics and nutrition students' response to grocery store training program. *Journal of Education and Training Studies (JETS)*, 6(3). doi: https://doi.org/10.11114/jets.v6i3.2921.
- Hilliard, E. (2017). A Review of Worksite Lactation Accommodations: Occupational Health Professionals Can Assure Success. Workplace Health & Safety, 65(1), 33-44. Doi: 10.1177/2165079916666547.
- Furhmann, S., Hilliard, E., Brunt, A. Gehl, A. (2016). Frequency of Dining at Residence Halls and Intake of Fat-Soluble Vitamins among College Students. *Food & Nutrition Journal*, G116. doi:10.29011/2575-7091.100016.
- Hilliard, E., Brunt, A., Stangl, C., Borr, M. (2016). Are grocery store tours capturing the right audience? Characteristics of students who volunteer to receive a grocery store tour. *Journal of Education and Training Studies (JETS*), 4 (9), 192 – 199. doi:10.1114/jets.v4i9.1720.

Abstracts

Hilliard, E., Twiss, B., Pearson, M. (2021). How TRIO Upward Bound student describe their diet. [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 121 (9 supp), A 92.

- Westrom, S., Hilliard, E. (2021). Picky eating as a degree instead of a binary choice. [Abstract]. Journal of the Academy of Nutrition and Dietetics, 121 (9 supp), A59.
- Sawyer, B., Stastny, S., **Hilliard, E.**, Hackney, K. (2021).cScreening for Type 1 Diabetes (T1D) success and challenges among emerging adults diagnosed with T1D with new survey. [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 121 (9 supp), A 31.
- Sawyer, B., Stastny, S., **Hilliard, E.**, Hackney, K. (2021). Management of Type 1 Diabetes management among emerging adults using qualitative methods. [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 121 (9 supp), A 26.
- Westrom, S., Woods, R., **Hilliard, E**. (2020). Complimentary food acceptance and picky eating. [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 120 (9 supp 1), A77.
- Terbizan, D.J., David, S., Hackney, K.J., Stastny, S., Hilliard, E., Christensen, B., Rhee, Y., & Mitchell. S. (2018). Body fat differences between skinfold, impedance, and Dexa measurements. [Abstract]. *Medicine & Science in Sports & Exercise*, 50(5s) Suppl: S162.
- Hilliard, E., Brunt, A., Froelich, C., Borr, M. (2017). Changes in student confidence related to giving grocery store tours after participating in a store tour-training program [Abstract]. Journal of the Academy of Nutrition and Dietetics, 117(9), sup 1, A - 83. doi: https://doi.org/10.1016/j.jand.2017.06.047.
- Fuhrmann, S., Hilliard, E., Brunt, A. (2015). Fat soluble vitamin intake among college students by gender and frequency of meal consumption at college dining halls [Abstract]. *Journal* of the Academy of Nutrition and Dietetics, 115(9), sup 2, A-45. doi: https://doi.org/10.1016/j.jand.2015.06.154.
- Hilliard, E. (2015). Blogs: education through entertainment [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 115(9), sup 2, A-66. doi: https://doi.org/10.1016/j.jand.2015.06.154.
- Hilliard, E. (2015). Are Workplace Breastfeeding supports promoting increased breastfeeding suration? [Abstract]. *Journal of the Academy of Nutrition and Dietetics*, 115(9), sup 2, A-85. doi: https://doi.org/10.1016/j.jand.2015.06.154.
- Hilliard, E., David, S., Hill, B. (2015). Comparison of exam completion order to grade in college students enrolled in a nutrition science class [Abstract]. *Journal of Nutrition Education and Behavior*, 47(4S), S13. doi: https://doi.org/10.1016/j.jneb.2015.04.035.
- Hilliard, E. (2015). Blogs: education through entertainment [Abstracts]. *Journal of Nutrition Education and Behavior*, 47(4S), S12. doi: https://doi.org/10.1016/j.jneb.2015.04.035.

Poster Presentations

- Hilliard, E., Westrom, S. (2021). Picky eating as a degree instead of a binary choice. *Food and Nutrition Conference & Expo*, Virtual Conference, October 2021.
- Hilliard, E., Twiss, B., Pearson, M. (2021). How TRIO Upward Bound students describe their diet. *Food and Nutrition Conference & Expo*, Virtual Conference, October 2021.
- Sawyer, B., Stastny, S., **Hilliard, E.**, Hackney, K. (2021). Screening for Type 1 Diabetes (T1D) success and challenges among emerging adults diagnosed with T1D. *Food and Nutrition Conference & Expo*, Virtual Conference, October 2021.
- Sawyer, B., Stastny, S., Hilliard, E., Hackney, K. (2021). Management of Type 1 Diabetes management among emerging adults using qualitative methods. *Food and Nutrition Conference & Expo*, Virtual Conference, October 2021.
- Hilliard, E., Westrom, S., Klein, B. (2021). Advice to breastfeeding parents during COVID: what were they told to do? *United States Breastfeeding Conference and Convening*, Virtual Conference, June 2021.
- Hilliard, E. Twiss, B. (2021). Disparities in communication: A discussion with Upward Bound students. [Poster Presentation]. *National Conference on Race and Ethnicity*, Virtual Conference, June 2021.
- Hilliard, E., Twiss, B., Pearson, M. (2020). Exploring racism and classism in healthcare: A discussion with Upward Bound students. [Poster Presentation]. *National Conference on Race and Ethnicity,* Virtual Conference, June 2020.
- Hilliard, E. (2018). Maximizing the effectiveness of workplace lactation support programs. [Poster Presentation]. *United States Breastfeeding Committee*, August 2018.
- Terbizan, D.J., David, S., Hackney, K.J., Stastny, S., Hilliard, E., Christensen, B., Rhee, Y., Mitchell, S. (2018). Body fat differences between skinfold, impedance, and DEXA measurements. [Poster Presentation]. American College of Sports Medicine, Orlando, FL.
- Hilliard, E., Brunt, A., Froelich, C., Borr, M. (2017). Changes in Student Confidence Related to Giving Grocery Store Tours After Participating in a Store Tour-Training Program [Poster Presentation]. *Academy of Nutrition and Dietetics*, Chicago, IL.
- Fuhrmann, S., Hilliard, E., Brunt, A. (2015). Fat soluble vitamin intake among college students by gender and frequency of meal consumption at college dining halls [Poster Presentation]. Academy of Nutrition and Dietetics, Nashville, TN.
- Hilliard, E. (2015). Blogs: Education through entertainment [Poster Presentation]. Academy of Nutrition and Dietetics, Nashville, TN.

Hilliard, E. (2015). Are Workplace Breastfeeding Supports Promoting Increased Breastfeeding

Duration? [Poster Presentation]. Academy of Nutrition and Dietetics, Nashville, TN.

- Hilliard, E., David, S., Hill, B. (2015). Comparison of exam completion order to grade in college students enrolled in a nutrition science class [Poster Presentation]. *Society for Nutrition Education and Behavior*, Pittsburg, PA.
- Hilliard, E. (2015). Blogs: Education through entertainment [Poster Presentation]. Society for Nutrition Education and Behavior, Pittsburg, PA.

Other Presentations

- Hilliard, E. (2020). Incorporating breastfeeding into clinical practice: A starter's guide. [Presentation]. North Dakota Academy of Nutrition and Dietetics 2020 Nutrition Symposium, Fargo, ND.
- Hilliard, E. (2020). Breastfeeding and the importance of support from the healthcare system. [Presentation]. North Dakota Academy of Nutrition and Dietetics 2020 Nutrition Symposium, Fargo, ND.
- Hilliard, E. (2019). The North Dakota Infant Friendly business designation: where are we now? [Webinar]. North Dakota Department of Health.
- Hilliard, E. (2018). Maximizing the effectiveness of workplace lactation support programs. [Breakfast Table Breakout Session]. United States Breastfeeding Committee, Atlanta, GA.

GRANTS

Submitted (under review)

National Institutes of Health PAR-21-213 (resubmission) (PI) (Decision April 2022) Telehealth, health messaging and COVID – 19 status and relationship to disparities in breastfeeding initiation and duration

Funding Requested: \$378,524

The purpose of this proposal is to partner with the Minnesota and Texas WIC Programs (99,497 and 813,000 monthly participants, respectively) to research vulnerable populations (by income, race, ethnicity, and cultural identity) and breastfeeding adherence during COVID – 19. Additionally, the project will an exploration of the use of telehealth to promote breastfeeding within this population.

Funded

North Dakota Department of Health (PI) – March 2019 – May 2021

The North Dakota Infant Friendly Business Designation: Benefits for Employers Funded - \$12,885 for year 1 (\$42,801 for 3 years)

The purpose of this grant is to fund research examining employers' perceptions of the benefits and barriers to supporting breastfeeding employees who have returned to paid employment outside the home. The project will include focus groups conducted with a sample of State of North Dakota human resource (HR) managers. The study will also include a survey of all HR managers with the State of North Dakota. This research will include an examination of the financial benefits of enacting the designation.

Produce for Better Health (PI) – May 2015 Grocery Store Tour Training Program

Funded for \$2,760

The purpose of this grant was to provide funding to train nutrition and dietetics students in giving produce - based grocery store tours. The funding was used to hire two instructors with extensive experience in giving grocery store tours. The instructors provided 6 hours of training to NDSU Dietetics students and then supervised the students while each gave 2 grocery store tours to other NDSU students. The funding was also used to purchase produce trays for taste testing at the grocery stores and to purchase a tablet that could be used to demonstrate produce and grocery shopping apps.

Unfunded

National Institutes of Health PAR-21-213 (PI) - June 2021

Telehealth, health messaging and COVID - 19 status and relationship to disparities in breastfeeding initiation and duration

Funding Requested: \$217,500

The purpose of this proposal is to partner with the Minnesota WIC Programs (99,497 participants) to research vulnerable populations (by income, race, ethnicity, and cultural identity) and breastfeeding adherence during COVID – 19. Additionally, the project will an exploration of the use of telehealth to promote breastfeeding within this population.

Sanford Collaborative Research Seed Grant Program (co-PI) - March 2018

Smelling Flavors: Improving diet by increasing exposure to flavors during breast or bottle feeding.

Unfunded \$50,650

Our goal was to improve the diet of children in North Dakota, targeting vegetables and meats, by increasing exposure to flavors, via smell enhancements during breastfeeding and formula feeding. The funding will be used for materials such as, scents, sock bands, journals, etc, staffing for the project, presentation of results, and participant incentives.

Gerber (co-PI) – May 2017

Smelling Flavors: Improving diet by increasing exposure to flavors during breast or bottle feeding.

Unfunded \$156,513.27

Our goal was to improve the diet of children in North Dakota, targeting vegetables and meats, by increasing exposure to flavors, via smell enhancements during breastfeeding and formula feeding. The funding would have been used for materials such as, scents, sock bands, journals, etc, staffing for the project, presentation of results, and participant incentives.

Robert Wood Johnson Foundation (co-PI) - January 2017

Increasing exposure to flavors using smell to improve infants' diet. Unfunded \$85,502.50 Our goal was to improve the diet of children in North Dakota, targeting vegetables and meats, by increasing exposure to flavors, via smell enhancements during breastfeeding and formula feeding. The funding would have been used for materials such as, scents, sock bands, journals, etc, staffing for the project, presentation of results, and participant incentives.

Medica (co-PI) – December 2016

Increasing exposure to flavors using smell to improve infants' diet. Unfunded \$23,870

Our goal was to improve the diet of children in North Dakota, targeting vegetables and meats, by increasing exposure to flavors, via smell enhancements during breastfeeding and formula feeding. The funding would have been used for materials such as, scents, sock bands, journals, etc, staffing for the project, presentation of results, and participant incentives.

HRSA-14-070 (Collaborator) - February 2014

Nurse Education, Practice, Quality, and Retention – Interprofessional Collaborative Practice

Unfunded

The goal of this program was for students in a variety of health professions including nursing, pharmacy, physical therapy, and dietetics to practice collaborating on patient care through participating in home visits with patients in the Fargo/Cass County community. Students would have learned the role of other health care professionals and how cooperation with other health care professionals maximizes patient care.

ONGOING RESEARCH

Hilliard, E., Draxten, M. (Ongoing). Differences in breastfeeding duration before and after initiation of breastfeeding accommodations in a workplace. (HE18097). Collaboration with Fargo Cass Public Health to determine change in employee breastfeeding duration rates after businesses develop a dedicated lactation space that was funded by a mini – grant from Fargo Cass Public Health.

MENTORED STUDENTS

Graduate

Alicia Gonzalez Quiroz (2019 – Present). PhD Exercise and Nutrition Science Dissertation: The relationship among the perception of healthy body weight, parent's dieting behavior and child's dieting behavior to body mass index and diabetes.

Kayla Carlson (2019 – Present). PhD Exercise and Nutrition Science Dissertation: Not started

Alliana Houfek (2021 – Present). M.S. Exercise/Nutrition Science Thesis: Not started yet

Savanna Jellison (2019 – 2021). M.S. Exercise/Nutrition Science. Thesis: Development of a picky eating spectrum in college students. Brittany Twiss (2019 – 2021). M.S. Exercise/Nutrition Science.

Thesis: Characteristic IBS symptoms, a marker of impaired gastrointestinal microflora, effects on eating behaviors and mental health in times of stress.

Irena Bobicic (2021 – Present). M.S. Exercise/Nutrition Science (non – Thesis option)

Rachel Warner (2021 – Present). M.S. Exercise/Nutrition Science (non – Thesis option)

Brittany Schmidt (2021). M.S. Exercise/Nutrition Science (non – Thesis option)

Carolyn Kryzer (2019 – Present). M.S. Dietetics (non-Thesis option).

Whitney Graham (2019 – Present). M.S. Dietetics (non-Thesis option).

Rachel Koscielecki (2019 – 2021). M.S. Dietetics (non-Thesis option).

Emma Shalow (2019 - 2021). M.S. Dietetics (non-Thesis option).

Madison Millner (2016 - 2018). M.S. Exercise/Nutrition Science. Thesis: Communication in the workplace: does communicating breastfeeding needs affect breastfeeding duration for working mothers?

Christa (Stangl) Froelich (2015 – 2017). M.S. Exercise/Nutrition Science. Thesis: Attracting a new generation of participants to the Elderly Nutrition Program

Samantha Fuhrmann (2013 - 2015). M.S. Exercise/Nutrition Science. Thesis: Intake of fat-soluble vitamins among undergraduate college students attending North Dakota State University

Michelle Caldarone (2013 - 2015). M.S. Exercise/Nutrition Science. Thesis: Caffeine intake in college students.

Undergraduate

Brynn Klein (2021). B.S. Dietetics Project: Breastfeeding practices during COVID – 19.

Julia Lutgen (2019). B.S. Dietetics. Project: Motivation to continue breastfeeding after women return to work.

Allison Schneidermann (2019). B.S. Dietetics Project: North Dakota Infant Friendly business designation: benefits to employers.

Sallie Yackowicz (2018). B.S. Dietetics Project: Dietitians as lactation consultants: the pathways to and importance of this professional role

AWARDS AND HONORS

College of Human Development and Education Robert and Patty Hendrickson Faculty Development Award	2018
College of Human Develop and Education Outstanding Teacher Award	2016
North Dakota Academy of Nutrition and Dietetics Outstanding Dietetics Educator Award	2015
Nutrition and Dietetics Educators and Preceptors Outstanding Dietetics Educator Award	2015
College of Human Development and Education Exceptional Contributions from an Emerging Teacher	2015
Nancy Greene Scholarship from the North Carolina Association of Local Nutrition Directors	2007
Ruth Mary Griswold Scholarship at Indiana University	2006 1996

INVITED TALKS

"Introducing Table Foods", presentation for childcare providers. Sponsor: Fargo Cass Public Health, November 5, 2018.

"Introducing Table Foods", presentation for childcare providers. Sponsor: NDSU Wellness Center Childcare, August 20, 2018.

"Introducing Table Foods", presentation for childcare providers. Sponsor: Fargo Cass Public Health, April 7, 2018.

"Benefits of Breastfeeding", presentation for childcare providers. Sponsor: Fargo Cass Public Health, March 1 and November 4, 2017.

ND Breastfeeding Skills Training, Presentation for health care providers. Sponsor: ND Department of Health, March 7, 2017.

"Nutrition and Tooth Decay", presentation for dental hygienists. Sponsor: Foothills District Dental Hygienists Association, 2003

"Nutrition and Children", presentation for dietitians. Sponsor: Foothills District Dietetic Association, 2002.

INTERVIEWS, COLUMNS, MEDIA

Hilliard, E. (2021). Healthy eating tips from an NDSU dietetics expert. On- air interview on January 21, 2021 retrieved from <u>https://www.valleynewslive.com/2021/01/21/ndt-healthy-eating-tips-from-and-ndsudietetics-expert/?fbclid=IwAR2rF6wj83_P9y89GwB3mig0LgVfxw-</u> R4z62kKJm7vHsuuH2f05tnAkfW08

- Filley, T. (2018). College students and hunger. *WDAY* news interview. Retrieved from https://www.wday.com/news/education/4428470-college-student-hunger-many-struggle eat-while-school.
- Hilliard, E. (2016 2017). Does breastfeeding have long term benefits? Eat Smart, Play Hard Magazine. Retrieved from https://www.ag.ndsu.edu/food/health-and nutrition/eatsmart/eat-smart.-play-hard.-magazines-1/2018-19-eat-smart-play-hard magazine/we-are-expecting-our-first-baby-and-i-have-been-encouraged-to-breastfeed my-baby-does-breastfeeding-have-long-term-benefits
- Hilliard, E., & Stastny, S. (2015). Spring clean your health: renew the mind and body with a review of habits. Lead story by reporter Anna G. Larson, Fargo Forum, Fargo, ND.
- Larson, A. (2014, April 8). Revamped food labels make choices easier. *Jamestown Sun*. Retrieved April 9, 2014 https://www.jamestownsun.com/lifestyle/home-and garden/2488928 revamped-food-labels-make-choices-easier.
- Larson, A. (2014, March 15). A gulp of nutrients in every glass. The Fargo Forum, pp. B1, B4.
- Knudson, P. (2014, February 11). Picky eaters: parents set rules to instill healthy eating habits. *Grand Forks Herald*. Retrieved February 11, 2014 from http://www.grandforksherald.com/lifestyle/family/2227541-picky-eaters-parents-set rules-instill-healthy-eating-habits.
- Knudson, P. (2014, February 20). Picky eaters: Parents set rules to instill healthy eating habits. *The Forum*, pp. B1, B5.
- Hilliard, E. (2014 2015). How can I help my overweight child? *Eat Smart Play Hard Magazine*. Retrieved from https://www.ag.ndsu.edu/food/health-and nutrition/eatsmart/eat-smart.-play-hard.-magazines-1/2014-2015-eat-smart.-play-hard. magazine-1/how-can-i-help-my-overweight-child.

Holt, M. (2012, December 27). Local dietitians break down eight nutrition myths. Inforum.

Retrieved from hthttp://www.inforum.com/lifestyles/food/3036828-local-dietitians-break-down-eight-nutrition-myths.

- Johnson, N (Interviewer). (2012, February 21). 'SU TV News [Television broadcast]. Fargo, ND: Bison Information Network. http://www.youtube.com/watch?v=egJ5taQTPtw.
- Hilliard, E. (2012-2013). Ask an expert. *Eat Smart. Play Hard Magazine*. Retrieved from https://www.ag.ndsu.edu/food/health-and-nutrition/eatsmart/eat-smart.-play-hard. magazines-1/2012-esph-magazine/ask-an-expert-salt-intake.

WORK HISTORY

North Dakota State University, Fargo ND

Associate Professor (August 2019 – Present)

Responsible for establishing and maintaining a research agenda and securing external funding, teaching undergraduate and graduate classes in dietetics and nutrition, advising and mentoring undergraduate and graduate students for academics and research, participation in graduate faculty committee.

Associate Professor of Practice (August 2017 – Present)

Program Coordinator for the Dietitian Education Program (DEP): developed and received approval from ACEND and NDSU for an accelerated BS/MS coordinated program for dietetics, managed budget for the DEP, taught 7 courses, coordinated 4 labs including internship placements, advised for undergraduate students. Member and chair of faculty search committees, member of Technology in Education and Research committee, Coordinator of the Dietetics Advisory Board and Dietetics Workgroup, faculty advisor for Student Association of Nutrition and Dietetics.

Assistant Professor of Practice (August 2011 – May 2017)

Program Coordinator for the Dietitian Education Program (DEP): prepared and organized 2015 accreditation site visit and received reaccreditation for 7 years, managed budget for the DEP, taught 4 courses, and coordinated 4 labs, academic advised undergraduate students. Member of Faculty Senate, member of faculty search committees, member of Technology in Education and Research committee, member of the Human Development and Education Leadership Group, Coordinator of the Dietetics Advisory Board and Dietetics Workgroup, faculty advisor for Student Association of Nutrition and Dietetics.

Holy Trinity Lutheran Church, Hickory, NC

Nursery Coordinator, part – time (November 2009 – June 2011) Scheduled paid nursery staff and volunteers, hired and terminated staff, developed and maintained policies and procedures, managed nursery budget, worked in the nursery.

Children's Developmental Services Agency, Hickory, NC **Nutritionist III** (March 2008 – June 2011) Nutrition assessment and follow-up of nutritionally at-risk children birth to age 3, coordinated quarterly statewide nutritionist meetings, maintained Infant-Toddler Certification, developed continuing education presentations for local CDSA staff, precepted dietetic interns.

Catawba County Health Department - Women, Infants, and Children Program, Hickory, NC **Nutritionist II/Vendor Coordinator** (August 2001 – February 2008)

Provided nutrition assessment, education and follow-up to high risk pregnant and post-partum women, infants, and children; monitored 35 WIC approved stores; participated in the Eat Smart, Move More Committee; precepted dietetic interns

Frye Regional Medical Center, Hickory, NC

Neonatal Intensive Care Unit Dietitian, part – time (February 2002 – February 2003) Nutrition assessment and follow-up of premature infants.

McLeod Regional Medical Center, Florence, SC

Nutrition Support Dietitian (January 2001 – June 2001)

In conjunction with hospital pharmacists, assessed and adjusted parenteral feedings, assessed and adjusted enteral feedings, member of Clinical Effectiveness Committee, revised hospital enteral nutrition formulary.

Medical College of Georgia, Augusta, GA

Clinical Dietitian (February 1999 – December 2000)

Nutrition assessment, follow-up and education of pediatric patients including those with renal disease, cancer, developmental disabilities and failure to thrive; adjustment of enteral and parenteral nutrition for children in the Pediatric Intensive Care Unit; computations of diets adjusted for calorie, protein and vitamin/mineral content; dietetic intern preceptor; provided nutrition education for nurses, medical students, residents, and physicians

St. Joseph Medical Center, Augusta, GA

Clinical Dietitian (August 1998 – January 1999)

Nutrition assessment, follow-up and education hospital patients with varying medical conditions, adjusted enteral feedings, nutrition assessment and education for outpatient clinic.

LANGUAGES

English – native language Spanish – speak, read, and write with basic competence

MEMBERSHIPS

North Dakota Breastfeeding Coalition – Secretary for 2 years (2014 – 2016), chair of worksite support sub-committee (2016) Academy of Nutrition and Dietetics (1998 – present)

North Dakota Academy of Nutrition and Dietetics – Delegate to the Academy of Nutrition and Dietetics (2016 – 2019)

Past member of North Carolina Dietetic Association (board member for 1 year) and Foothills District Dietetic Association (served as President, President-Elect, Secretary/Treasurer, Souper Bowl Chair)