

Curriculum Vitae

Sina Gallo, PhD, MSc, RD

George Mason University

4400 University Drive, MS 1F8

Fairfax, VA 22030

Tel: (703) 993-5814

Email: sgallo2@gmu.edu

Website: <https://chhs.preprod.gmu.edu/profile/view/6780>

Research Priorities

- Maternal and infant vitamin D status and bone health
- Pediatric obesity prevention and treatment among ethnic minorities populations
- Breastfeeding and timing of infant complementary foods
- Nutrition and physical activity policies in child care

Education

Ph.D. Human Nutrition. McGill University, Montréal, Canada. 2013.

- *Dissertation: "An examination of parental compliance with vitamin D recommendations and the physiological responses to vitamin D isoform and dosage in breastfed infants from Greater Montréal"*

M.Sc. Human Nutrition. McGill University, Montréal, Canada. 2007.

- *Thesis: "The determinants of adiponectin in female adolescents: offspring of gestational diabetes and non-diabetes affected pregnancies"*

B.Sc. Nutrition Sciences & Dietetics Internship, McGill University, Montréal, Canada. 2003.

Employment

2013 - present *Assistant Professor*
Nutrition and Food Studies
College of Health and Human Services
George Mason University, Fairfax, VA

Affiliations:

2016 - present *Researcher / Nutrition Consultant*
Outcomes Research Program
Betty & Guy Beatty Center for Integrated Research
Inova Health System, Falls Church, VA

2017 – present *Researcher / Nutrition Consultant*
Patriot Performance Lab
Pettrone Center for Sports Performance
George Mason University Field House, Fairfax, VA

Professional Affiliations and Certifications

- Academy of Lactation Policy and Practice, Certified Lactation Counselor (CLC)
- Academy of Nutrition and Dietetics, Registered Dietitian (RD)
- International Society for Clinical Densitometry, Certified Bone Densitometry Technologist (CBDT)
- Society for Nutrition Education and Behavior, Member
- American Society of Nutrition, Member
- Canadian Child Health Clinician Scientist Program, Fellow
- Academy of Nutrition and Dietetics, Certified in Childhood and Adolescent Weight Management

Awards and Recognitions

2016	Shirley S. Travis Habit of Excellence Award, George Mason University, College of Health and Human Services (\$1,000)
2016	Fellow, National Institutes of Health Summer Institute on Randomized Behavioral Clinical Trials
2016	Emerging Researcher, Scholar, Creator award, Provost Office, George Mason University, <i>nominated</i>
2016, 2015	Student Excellence Mentoring award, Office of Student Scholarship, Creative Activities, and Research (OSCAR), George Mason University, <i>nominated</i>
2012	Nestlé Graduate Student Oral Competition Canadian Nutrition Society, 1st place (\$600)
2012	Dietitians of Canada, Graduate Student Award (\$2,500)
2011	Foundation of Stars, Graduate Student Prize of Excellence (\$1,000)
2010 - 2012	Fonds de la Recherche en Santé du Québec, Doctoral Bursary (\$21,000 / year) Rank 5 / 41
2009	Principal's Graduate Fellowship, McGill University (\$2,500)
2007	Dairy Farmers of Canada, Undergraduate Student Award (\$1,000)
2005, 2007	Canadian Italian Professionals Association Bursary (\$3 - 4,000)
2007 - 2012	8 Travel grants to attend conferences. Various sources: <i>Institute of Human Development, Child and Youth Health (CIHR)</i> <i>American Society for Bone & Mineral Research</i> <i>Canadian Nutrition Society</i> <i>Dietitians of Canada</i> <i>Network for Oral and Bone Health Research</i> <i>Canadian Child Health Clinician Scientist Program</i> <i>McGill University</i>

Grants and Contract Support

2017-2018	<u>S Gallo (PI)</u> , M Jones, R Mehlenbeck "VALÉ": A multidisciplinary childhood obesity treatment program for Latino communities" Potomac Health Foundation Total: \$117,468
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- 2016-2016 S Gallo (PI), M Jones, R Mehlenbeck
"A multidisciplinary community empowerment approach to target the early treatment of childhood obesity among low oncome Latino children"
George Mason University Provost Multidisciplinary Research Initiative
Total: \$50,000
- 2016 - 2017 D Goodfriend, J Rethy, C Brown, S Gallo (co-I).
Subcontract: "National implementation and dissemination for chronic disease prevention"
CDC-National WIC Association, Community Partnerships for Healthy Mothers and Children
Total ~\$180,000, Amount to Mason: \$50,000
- 2014 - 2015 DJ Good (PI-Virginia Tech), S Gallo (co-I), J Akers, A Walz, L Baab.
"Development of an interactive human body digital reusable learning object (RLO) to provide whole body systems-based learning in vitamins and minerals"
4-VA
Total \$25,000, Amount to Mason: \$5,000
- 2015 - 2016 S Gallo (PI).
"Pilot trial of the Childhood Health, Exercise & Wellness (CHEW) program: A randomized controlled trial to target early treatment for childhood obesity among Hispanic children"
Academy of Nutrition and Dietetics - Ann A. Hertzler Research Grant
Total \$5,000
- 2013-2014 S Gallo (PI).
"Predictors of adiposity in preschool-aged children: Examining individual, familial, and social factors".
George Mason University-Summer Research Funding for Tenure-Track and Tenured Faculty. 2013-14.
Total: \$4,500
- 2010 - 2013 H Weiler (PI), C Rodd, G Jones, S Gallo (co-I).
"Three year follow up of vitamin D supplementation in infancy"
Canadian Institutes of Health Research (CIHR)
Total \$323,179
- 2009 - 2011 S Gallo (PI), H Weiler, C Rodd.
"Biological equivalency of vitamin D2 and vitamin D3 in infants"
Canadian Foundation for Dietetics Research (CFDR)
Total \$5,000.

Publications

Peer-Reviewed Publications

**Indicates student author

- Sattgast, L.H.,** Gallo, S., Frankenfeld, C.L., Moshfegh, A.J., & Slavin, M. (under review). Differences in nutritional intake and bone health among adults with and without celiac disease: What We Eat in America, NHANES, 2009-2014. *American Journal of Clinical Nutrition*.
- Gloede, L.,** Frankenfeld, C.L., Slavin, M., Pollack, A., & Gallo, S. (under review). Diet quality and nutritional intake differences between reproductive aged women with and without uterine fibroids participating in the National Health and Nutrition Examination Survey (NHANES) 2001-2006. *Journal of the American College of Nutrition*.
- Rethy, J.A., Gallo, S., Channell Doig, A., Brady, J., & Goodfriend, D. (under review). Patterns and predictors of exclusive breastfeeding among predominately Hispanic immigrant women attending a local Special Supplemental Nutrition Program for Women, Infants and Children (WIC). *Journal of the Academy of Nutrition and Dietetics*.
- Gallo, S., Rethy, J.A., Channell Doig, A., Brady, J. & Goodfriend D. (under review). Adherence and knowledge of infant vitamin D supplementation recommendations among women attending a local Special Supplemental Nutrition Program for Women, Infants and Children (WIC). *Journal of Human Lactation*.
- Mok, E., Vanstone, C.A., Gallo, S., Li, P., Constantin, E., & Weiler, H.A. (2017). Diet diversity, growth and adiposity in healthy breastfed infants fed homemade complementary foods. *International Journal of Obesity*, 41(5), 776-778.
- Hazell, T.J., Gallo, S., Vanstone, C.A., Agellon, S., Rodd, C., & Weiler, H.A. (2017). Vitamin D supplementation trial in infancy: body composition effects at 3 years of age in a prospective follow-up study from Montréal. *Pediatric Obesity*, 12(1):38-47.
- Gallo, S., Hazell, T.J., Vanstone, C.A., Agellon, A., Jones, G., L'Abbé, M., Rodd, C, & Weiler, H.A. (2016). Vitamin D supplementation in breastfed infants from Montréal, Canada: 25-hydroxyvitamin D and bone health effects from a follow-up study at 3 years of age. *Osteoporosis International*, 27(8), 2459-2466.
- Sharma, A.K., Gallo, S., Vanstone, C.A., Agellon, S, L'Abbé, M, Khamessan, A., Comeau, K., Weiler, H.A., & Rodd, C. (2016). Parathyroid hormone-ionized calcium dynamics over the first year of life. *Journal of Pediatric Endocrinology and Metabolism*, 29(6), 709-714.
- Wicklow, B., Gallo, S., Majnemer, A., Vanstone, C.A., Comeau, K., Jones, G., L'Abbe, M., Khamessan, A., Sharma, A., Weiler, H.A., & Rodd, C. (2016). Impact of vitamin D supplementation on gross motor development of healthy term infants: A randomized dose-response trial. *Physical and Occupational Therapy in Pediatrics*, 36(3), 330-342.
- Kitsantas, P., Gallo, S., Palla, H.,** Nguyen, V.**, & Gaffney, K.F. (2016). Nature and nurture in the development of childhood obesity: Early Infant Feeding Practices. *Journal of Maternal-Fetal and Neonatal Medicine*, 9(2), 290-293.

- Gallo, S., & Rodd, C. (2014). Are all "milks" created equal? [Invited Commentary]. *Canadian Medical Association Journal*, 186(17):1277-1278.
- Gallo, S., Comeau, K., Sharma, A., Vanstone, C.A., Agellon, S., Mitchell, J., Weiler, H.A., & Rodd, C. (2014). Redefining normal clinical biochemistry for healthy infants in Canada. *Clinical Biochemistry*, 47(15), 27-32.
- Hazell, T.J, Gallo, S., Berzina, I., Vanstone, C.A., Rodd, C., & Weiler, H.A. (2014). Plasma 25-hydroxyvitamin D, more so than its epimer, has a linear relationship to leaner body composition across infancy in healthy term born infants. *Applied Physiology, Nutrition, and Metabolism*, 39(10),1137-1143.
- Gallo, S., Comeau, K., Agellon, S., Vanstone, C.A., Sharma, A., Jones, G., L'Abbé, M., Khamessan, A., Weiler, H.A., & Rodd, C. (2014). Methodological issues in assessing plasma 25-hydroxyvitamin D concentration in newborn infants. *Bone*, 61, 186-190.
- Gallo, S., Rodd, C., & Weiler, H.A. (2013). Vitamin D supplementation during first 12 months of life-reply. *Journal of the American Medical Association*, 310(8), 853-854.
- Gallo, S., Vanstone, C., Agellon, S., Comeau, K., Jones, G., L 'Abbé, M., Khamessan, A., Sharma, A., Rodd, C., & Weiler, H.A. (2013). Effect of different dosages of oral vitamin D supplementation on vitamin D status in healthy, breast fed infants: A randomized trial *Journal of the American Medical Association*, 309(17), 1785-1792.
- Gallo, S., Phan, A., Vanstone, C.A., Rodd, & Weiler, H.A. (2013). The change in plasma 25-hydroxyvitamin D did not differ between breastfed infants that received a daily supplement of ergocalciferol or cholecalciferol for 3 months. *Journal of Nutrition*, 143(2),148-153.
- Gallo, S., Vanstone, C.A., & Weiler, H.A. (2012). Normative data for bone mass in healthy term infants from birth to 1 year of age. *Journal of Osteoporosis*, 2012, 672403 [Epub].
- Gallo, S., Jean-Philippe, S., Rodd, C., & Weiler, H.A. (2010). Vitamin D supplementation of Canadian infants: practices of Montréal mothers. *Applied Physiology, Nutrition, and Metabolism*, 35(3), 303-309.
- Gallo, S., Egeland, G., Meltzer, S., Legault, L. & Kubow, S. (2010). Plasma fatty acids and desaturase activity are associated with circulating adiponectin in healthy adolescent girls. *Journal of Clinical Endocrinology and Metabolism*, 95(5), 2410-2417.

Refereed Conference Presentations

***Indicates student author*

- Gallo, S., Jones, M., Channell Doig, A., Fields, J.,** Wonderlich, J,** Hansen, A.** & Mehlenbeck, R. (2017). Vidas activas y familias saludables (VALÉ): A multidisciplinary pediatric obesity treatment program. Poster presented at the Obesity Society annual meeting at Obesity Week 2017. Washington, DC.
- Gallo, S., Kohn Rhoades, S.,** de Jonge, L., Canales, J.**, & Sanchez, K. (2017) Childhood health, education, and wellness (CHEW): A pilot trial for an individualized, family-centered and culturally adapted program targeting childhood obesity among Latino

children [poster]. *Journal of the Academy of Nutrition and Dietetics*, 117(9, Supplement), A19.

Kohn Rhoades, S.,** Canales, J.,** Sanchez, K., & Gallo, S. (2017). The childhood health, education, & wellness (CHEW) program: Lessons learned from a weight management program targeting childhood obesity among Latino children and their families [oral]. *Journal of Nutrition Education & Behavior Conference*, 49(7S1), S22. (Student research award)

Rethy, J.A., Channell Doig, A., Brady, J., Goodfriend, D., & Gallo, S. (2017). Addressing breastfeeding disparities through WIC. Oral presented at the national WIC Association conference, Philadelphia, PA.

Gallo, S., Channell Doig, A., Brady, J., Goodfriend, D., & Rethy, J.A. (2017). Infant vitamin D supplementation: Practices of mothers participating in a local WIC program. Oral presented at the national WIC association conference, Philadelphia, PA.

Rethy, J.A., Brady, J., McIntyre-Hall, O., Goodfriend, D., & Gallo, S. (2017). Food insecurity: Solutions through community collaboration. Oral presented at the Virginia Foundation for Healthy Youth at Weight of the State conference, Richmond, VA.

Rethy, J.A., Brady, J., Goodfriend, D., & Gallo, S. (2017). Breastfeeding line-up: Is your team ready - A multi-sector approach to improving breastfeeding support and access in Loudoun County, VA. Oral presented at the Virginia Foundation for Healthy Youth at Weight of the State conference, Richmond, VA.

Habel, L.,** Frankenfeld, C, Gallo, S., Moshfegh, A., & Slavin, M. (2017). Differences in nutritional intake and bone health among adults with and without Celiac disease: Data from the National Health and Nutrition Examination Survey, 2009-2012 [oral]. *FASEB Journal*, 31(1), 315.6.

Gallo, S., Xiao, R.,** Pfeiffer, J.**, Belda, M, Brown, C., Goodfriend, D., & Rethy, J.A. (2016) Barriers to healthy living among low-income residents of Loudoun county. Poster presented at the Virginia Academy of Nutrition & Dietetics conference. Fairfax, VA.

Brennan, K**, Slavin, M., Herrick, J., Gallo, S., & de Jonge, E. (2016). Water consumption and resting metabolic rate. Poster presented at the Obesity Society annual meeting at Obesity Week 2016. New Orleans, LA. (*Top 10 poster in the biobehavioral research section*)

Rethy, J.A., Goodfriend, D., Brown, C., Pfeiffer, J.,** & Gallo, S. (2015). Infant feeding and supplementation knowledge and practices of Loudoun County, VA primary care providers. Poster presented at the American Academy of Pediatrics national conference. Washington, DC.

Childs, H.D.,** Bernstein, S., Courville, A.B., de Jonge, L., Gallo, S., Sinaii, N., Slavin, M., & Skarulis, M. (2015) Dietary omega-3 fatty acid intake is associated with decreased sleep latency in healthy adults. Oral presented at the at the Obesity Society annual meeting at Obesity Week 2015. Los Angeles CA.

- Gallo, S., Abell, J.A.,** Alice, F., Vanstone, C.A., & Weiler, H.A. (2015). Early introduction of complementary foods is associated with higher BMI-for-age but not % body fat at 3 years in breast fed infants [oral]. *FASEB Journal*, 29(1), 404.6.
- Shaw, A.,** Letiecq, B., & Gallo, S. (2015). Focus groups support the use of the Environment and Policy Assessment Observation (EPAO) for obesity prevention in childcare [poster]. *FASEB Journal*, 29(1), LB402.
- Good, D.J., Gallo, S., Akers, J., Walz, A., & Baab, L. (2015). Creating digital learning objects for use in large lecture classes. Oral presented at the Conference on Teaching Large Classes, Center for Instructional Development and Educational Research (CIDER). Blacksburg, VA.
- Good, D.J., Gallo, S., Akers, J., Walz, A., & Baab, L. (2015). Development of an interactive human body digital reusable learning object (RLO) to provide whole body systems-based learning in vitamins and minerals. Poster presented at the Innovations in Teaching & Learning Conference, Center for Teaching and Faculty Excellence. Fairfax, VA.
- Gallo, S., Vanstone, C.A., Rodd, C., & Weiler, H.A. Infant dietary intake is associated with weight gain from 1 to 12 months of age [poster]. *FASEB Journal*, 27(1), 1060.16.
- Gallo, S., Comeau, K., Vanstone, C.A., Sharma, A., Agellon, S., L'Abbé, M., Khamessan, A., Jones, G., Weiler, H.A., & Rodd, C. (2012). Redefining normal mineral and calcitropic hormone status in healthy infants. Poster presented at Clinical Chemistry.
- Gallo, S., Vanstone, C.A., Agellon, S., Comeau, K., Jones, G., L'Abbé, M., Khamessan, A., Sharma, A., Rodd, C., & Weiler, H.A. (2012). Bone mineral accretion is not different among breastfed infants receiving 400, 800 or 1200 IU/d of vitamin D3 from 1 to 12 months of age. Oral presented at the Canadian Nutrition Society annual meeting. Vancouver, BC. (1st place Nestle graduate student oral competition)
- Gallo, S., Rodd, C., Vanstone, C.A., Agellon, S., L'Abbé, M., Khamessan, A., & Weiler, H.A. (2011). Lumbar spine bone mineral density is enhanced in breast fed infants receiving 800 or 1200 IU of vitamin D daily from 4 to 20 weeks of age [poster]. *Journal of Bone Mineral Research*, 26(Suppl 1), 1140.
- Gallo, S., Rodd, C., Agellon, S., Vanstone, C.A., & Weiler, H.A. (2010). Normative bone mass for healthy, breast fed infants followed longitudinally during the first year of life [oral]. *Journal of Bone Mineral Research*, 25(Suppl 1), MO0005.
- Gallo, S., Vanstone, C.A., Comeau, K., Agellon, S., Rodd, C., Sharma, A., & Weiler, H.A. (2010). Vitamin D dose response study in Canadian infants: 25-hydroxy-vitamin D status during a 20 week intervention [oral]. *FASEB Journal*, 24(1), 537.11.
- Gallo, S., Agellon, S., Vanstone, C.A., Weiler, H.A., & Rodd, C. (2010). Methodological issues in assessing 25-hydroxy-vitamin D levels in newborns [poster]. *FASEB Journal*, 24(1), 537.1.
- Gallo, S., Rodd, C., Vanstone, C.A., Shehab-El-Deen, A., & Weiler, H.A. (2009). Body fat is a predictor of 25-hydroxy-vitamin D levels in breast fed newborns [poster]. *Paediatr Child Health*, 14(Suppl A), 38A (#86).

- Gallo, S., Jean-Philippe, S., & Weiler, H.A. (2009). Are vitamin D supplementation recommendations for breastfed Canadian infants being adequately followed? A survey of Montreal mothers. Oral presented at the Canadian Nutrition Society annual meeting. Québec city, QC.
- Gallo, S., Vanstone, C.A., & Weiler, H.A. (2008). Normative data for whole body, femur and lumbar spine bone mineral content in healthy term infants from birth to 1 year of age [poster]. *FASEB Journal*, 22(1), 461.7. (2nd place poster competition).
- Gallo, S., Weiler, H.A., Trussler, K., Vanstone, C.A., Sharma, A., Mitchell, J., Khamessan, A, L'Abbé, M., & Rodd, C. (2008). Is it time to update normative values for ionized calcium and urine calcium:creatinine ratios in healthy Canadian infants [poster]? *Journal of Bone Mineral Research*, 23(Suppl), S368 (#487).
- Gallo, S., Meltzer, S., Legault, L., & Egeland, G. (2007). The determinants of adiponectin in female adolescents [oral]. *Canadian Journal of Diabetes*, 31(Suppl), 9 (#30).
- Gallo, S., Meltzer, S., & Egeland, G. Plasma fatty acids are associated with circulating adiponectin in at risk and overweight adolescent girls [poster]. *FASEB Journal*, 21 (6), 834.10.

Refereed Student Conference Presentations

***Indicates student author*

- Busekrus, N.,** & Gallo, S. (2017). Development and testing of food behaviors questionnaire for non-alcoholic fatty liver disease population. Oral presented at the National Council on Undergraduate Research conference. Memphis, TN.
- Coles, N.,**, Frankenfeld, C., & Gallo, S. (2017). The affects of obesity and dietary factors on bone health among 8-11 year old children participating in the National Health and Nutrition Examination Survey. Poster presented at the National Council on Undergraduate Research conference. Memphis, TN.
- Lovegrove, H.,** Rethy, J.A., Goodfriend, D., Brown, C., Pfeiffer, J.,** & Gallo, S. (2016). Examining breastfeeding and vitamin D supplementation practices of Loudoun county health department physicians. Poster presented at the National Council on Undergraduate Research conference. Asheville, NC.
- Rojas Rosario, M.,** & Gallo, S. (2015). The influence of parenting style on pre-schooler's body mass index. Oral presented at the National Council on Undergraduate Research conference. Cheney, WA.

Invited Lectures and Seminars (for science and non-science audiences)

- 2016 "Bridging the gap in a child's first food system: A multi-sector approach to improving breastfeeding access and support in Loudoun County, VA". Virginia Department of Health Lunch and Learn Series. Richmond, VA.
- 2016 "Vitamin D: Bone and beyond". Osher Lifelong Learning Institute. Fairfax, VA.

- 2015 "Nutrition during Infancy: Vitamin D supplementation in breastfed infants". EXSC 6242: Nutrition Throughout the Life Cycle. George Washington University. Washington, DC.
- 2014 "Early life Nutrition interventions for chronic disease prevention". Graduate Seminar. Department of Human Nutrition, Foods and Exercise, Virginia Tech. Blacksburg, VA.
- 2014 "Nutrition habits for preschoolers to prevent childhood obesity". Professional Development Day for Early Childhood Professionals. Child Development Center - George Mason University. Fairfax, VA.
- 2014 "Maternal and child nutrition: Interrelations and health outcomes". GCH 752: Nutritional Epidemiology. George Mason University. Fairfax, VA.
- 2012 "Vitamin D in infancy: Recommendations and progress". Pediatric Medical Grand Rounds. Montreal Children's Hospital. Montréal, QC.

Courses Taught

**An asterisk indicates my development or significant redevelopment of a course.*

George Mason University, Fairfax, VA; Department of Nutrition and Food Studies

NUTR295 - Introduction to Nutrition (Instructor) (3 credits)

- Summer 2017 (20 students) - *online*
- Fall 2015 (100 students)
- Summer 2015 (11 students)
- Fall 2014 (51 students)
- Fall 2013 (48 students)

NUTR644* - Micronutrients (Instructor) (3 credits)

- Spring 2016 (21 students)
- Spring 2015 (31 students)
- Spring 2014 (30 students)

NUTR670* - Nutrition Research Methods (Co-Instructor) (3 credits)

- Spring 2016 (19 students)
- Summer 2015 (11 students)
- Spring 2015 (8 students)
- Spring 2014 (20 students)

NUTR522* - Nutrition Across the Lifespan (Instructor) (3 credits)

- Fall 2017 (24 students)
- Fall 2016 (23 students)
- Fall 2015 (13 students)
- Fall 2014 (32 students)

McGill University, Montréal, Québec; School of Dietetics and Human Nutrition

NUTR436 - Nutritional Assessment (Co-Instructor) (3 credits)

- Winter 2011 (71 students)

NUTR217 - Applications of Food Fundamentals (Teaching Assistant) (4 credits)

- Winter 2006 (~30 students)

NUTR403 - Nutrition and Society (Teaching Assistant) (3 credits)

- Fall 2006, 2007 (~70 students / semester)

NUTR436 - Nutritional Assessment (Teaching Assistant) (3 credits)

- Winter 2007, 2008, Winter 2010 (~70 students / semester)

NUTR445 - Clinical Nutrition II (Teaching Assistant) (5 credits)

- Fall 2007, 2011, 2012 (~70 students / semester)
NUTR208 - Dietetics Stage Level 1A (2 credits), NUTR311 - Dietetics Stage Level 1B (5 credits) (Teaching Assistant)
- Winter/Summer 2007 (~60 students / term)

NUTR200 - Contemporary Nutrition (Invited Lecturer)

- Summer 2008, 2009

Student Mentoring

Graduate

Thesis Director

2013 - 2015 Ashley Shaw, MS Nutrition

"Examining the individual, familial, and environmental factors associated with preschooler nutrition and physical activity: Findings from a mixed methods approach"

2013 - 2015 Holly Childs, MS Nutrition, Co-advisor with Dr. Lilian de Jonge.

"The association between dietary omega-3 fatty acid intake and sleep quality among healthy adults"

2015-2017 Lise Gloede, MS Nutrition

"Diet quality and nutritional intake differences between young and middle aged women with and without uterine fibroids participating in the National Health and Nutrition Examination Survey (NHANES) 2001-2006"

In Progress Kathryn Tadio*, MS Nutrition, Co-advisor with Dr. Kerri Lacharite

"Development and evaluation of a culturally adapted nutrition education curriculum for Latino parents with children who are overweight or obese"

**Recipient of the Provost Summer 2017 Fellowship*

Committee Member

- 2014-2016 Katelyn Brennan, MS Nutrition
"Water consumption, hydration and resting energy expenditure"
- 2016 – 2017 Lora Peppard, PhD Nursing
"Relationship between serum vitamin B12 and depression in pregnant women in the United States"
- 2016 - 2017 Lara Habel, MS Nutrition
"Comparison of nutritional status between individuals with and without Celiac disease in the United States, NHANES 2011-2012"
- In Progress Anne-Mette G. Harding, PhD Nursing
"Weight loss management in obese nurses: A grounded theory study"
- In Progress Randa Merizian, PhD Nursing
"Relationships for acculturative stress, psychological flexibility and cardiovascular health status among Arab-Americans"
- In-Progress Jenna Worswick, MS Exercise & Fitness
"The relationship of vitamin D to bone density, body composition, and skin pigmentation in collegiate women athletes"
- In-Progress Rafia Virk, MS Nutrition
"The effect of capsaicin consumption on glucose metabolism, RMR, and body composition over 3 months in overweight and obese adults"

Undergraduate

- 2016 Nadia Busekrus, HHS 492 (Internship in Clinical Research)
"Development and testing of food behaviors questionnaire for non-alcoholic fatty liver disease population"
- 2016 Naomi Coles, Undergraduate Research Scholars Program (URSP)
"Bone health and nutrition among overweight and obese Hispanic children"
- 2015 Harper Lovegrove, URSP
"Examining breastfeeding and vitamin D supplementation practices of Loudoun county health department physicians"
- 2015 Julia Pfeiffer, HHS 492 / URSP
"A survey assessing the resources and needs of Loudon county, VA community members"
- 2014 Marciel Rojas Rosario, URSP
"The influence of parenting style on pre-schooler's body mass index"
- 2014-present Serve/served as faculty mentor for **5 Federal Work Study Research Assistants** funded through OSCAR to work on research projects.

Professional Service

Extramural Service

- Ad Hoc Manuscript Reviewer (*past 2 years*):
Journal of the American Medical Association
Canadian Medical Association Journal
Cochrane Database of Systematic Reviews
Journal of Nutrition
Journal of Nutrition Education and Behavior
Journal of Human Lactation
Journal of the American College of Nutrition
Public Health Nutrition
Journal of Pediatric Gastroenterology and Nutrition
- Work Group Chair, *Malnutrition in Pregnancy 2014 Evidence Analysis Project*, Academy of Nutrition & Dietetics. Assist in the development of an evidence analysis library project for use by Academy members, tasks include: developing and prioritizing questions, developing inclusion and exclusion criteria, reviewing abstracts and sort lists, approving evidence summaries and conclusion statements and assigning grades to conclusion statements. Dec 2014-present.
- Advisory Board Member
Virginia WIC, Medical Advisory Board
Southeast United Dairy Association (SUDIA), Health and Wellness Committee

Intramural Service

- Member, *Student Scholarly Activities Committee*, OSCAR. Review URSP applications, the Undergraduate Student Travel Fund (USTF), and help OSCAR with other student-related decisions. Sept 2015-present.
- Departmental Representative, *Faculty Council Committee*, College of Health and Human Services. Sept 2015-2017.
- Departmental Representative, *Faculty Development Committee*, College of Health and Human Services. Sept 2014-2016. Coordinated college seminars on pedagogy and scholarship; organized junior faculty mentorship program.
- Faculty Advisor, *Nutrition & Food Studies Graduate Student Association*. Dec 2013-2016. Advised student group with respect to university policies, transitioning and training of new officers and served as department liaison for organization of events.
- Reviewer, *George Mason University Summer Research Funding*. 2014.
- *Faculty Search Committee* for Nutrition positions, 2 Term, 1 Tenure-Track, Department of Nutrition and Food Studies. Academic years 2014-15 and 2015-16.
- Departmental Representative, *Student Scholarship Committee*, Osher Lifelong Learning Institute. Screened and selected scholars to receive scholarships from the Osher Lifelong Learning Institute. Winter 2014.

- Panel Member, *New Faculty Orientation* - "The Real Deal at Mason". Aug 2014.
- *Admissions Committee*, Department of Nutrition and Food Studies, George Mason University. 2013-present.

Community Service

- Member, *Loudoun County Breastfeeding Coalition*. Jan 2015-present.
- Member, *Loudoun County Pediatric Obesity Coalition*. Jan 2015-present.
- Member, *Northern Virginia Healthy Kids Coalition*. Oct 2014-present.
- Member, Healthy Eating Team, *Partnership for a Healthier Fairfax*, Community Health Improvement Plan. Sept 2013-present.
- *Head Start Health Fair*. Greater Mount Vernon Community Center. Conducted nutrition assessments and dietary evaluations with parents. March 2014.
- *Congressman Moran's Women's Issues Conference*. Conducted nutrition assessments and cooking demonstrations with attendees. September 2014.
- Fundraising walk. *Step Out: Walk to Stop Diabetes*. Fairfax Corner. November 2014.
- *Feria de la Saud Hispana - Hispanic Health Fair*. Willston Multicultural Center. Conducted nutrition assessments and cooking demonstrations with attendees. October 2014.

Professional Growth**Conferences and Workshops Attended**

- NIH Regional Seminar. Baltimore, MD. May 2015.
- American Society for Nutrition Annual Meeting. Experimental Biology. Boston, MA. March 2015.
- NIH- Food and Nutrition Board, Board on Children, Youth, and Families. "Examining a Developmental Approach to Childhood Obesity: The Fetal and Early Childhood Years: A Workshop". Bethesda, MD. Feb 2015.
- Gannett Healthcare Group. "Spanish for Healthcare Providers, Intensive Continuing Education Series". [Online] October 2014.
- Office of Dietary Supplements-NIH. "Mary Frances Picciano Dietary Supplement Research Practicum". Bethesda, MD. June 2014. [Competitive Application]
- International Osteoporosis Foundation and International Society for Clinical Densitometry. Skeletal Health: Current Concepts in Osteoporosis Assessment and Management. Orlando, FL. Feb 2014.
 - Body Composition Analysis Course, 5.5 Cat. A continuing education credits.
 - Pediatric Bone Density Course, 4.0 Cat. A continuing education credits.

- Office of Dietary Supplements-NIH and National Institute of Standards and Technology (NIST). "Vitamin D Standardization Program". Gaithersburg, MD. Nov 2013.
- NIH Workshop. "Prevention of Obesity in Infancy and Early Childhood". Bethesda, MD. Oct 2013.
- Grant Training Center. "Writing/Designing Winning NIH Proposals Workshop". Sept 2013.