15 Journal articles published, in press, under review, or in preparation

- 1. Ard, J., Gower, B., Hunter, G., Ritchie, C. S., Roth, D. L., Goss, A. M., Wingo, B. C., Bodner, E. V., Brown, C. J., Bryan, D., Buys, D. R., Haas, M., Dulin-Keita, A., Flagg, L. A., Williams, C., Locher, J. L. Effects of calorie restriction in obese older adults: the CROSSROADS Trial. Journal of Gerontology: Medical Sciences
- 2. Buys, D. R., Campbell, A., Godfryd, A., Flood, K., Kitchin, E., Kilgore, M. L., Locher, J. L. Meals Enhancing Nutritional Status after Discharge from an Acute Care for Elders Unit: Main Findings from the MEND-ACE Randomized Controlled Trial Pilot Project. Journal of the Academy of Nutrition and Dietetics.
- 3. Francis, S.L., Oates, K., & Heuer, A. Promoting Awareness of SNAP Among Iowans Age 50+ with The Wellness and Independence through Nutrition (WIN) Program. Journal of Extension. (online), Article 5TOT8. Available at: http://www.joe.org/joe/2015october/tt8.php
- 4. Hoerr, K., Francis, S.L., Margrett, J., Peterson, M., & Franke, W. Promoting the Congregate Meal Program to the Next Generation of Rural-Residing Older Adults. *Journal of Nutrition in Gerontology and Geriatrics. April 2016*; 35(2):113-123.
- 5. LT Berube, M Kiely, Y Yazici, K Woolf. Assessment of individuals with rheumatoid arthritis using the Healthy Eating Index 2010. To be submitted to *Nutrition and Health*, July 2016.
- 6. MacNab, L., Davis, K., Francis, S.L., & Violette, C. Whole grain nutrition education program improves whole grain knowledge and behaviors among community-residing older adults. *Journal of Nutrition in Gerontology and Geriatrics*. Under review.
- 7. MacNab, L., Francis, S.L., Lofgren, I., Violette, C., Shelley, M.C., Delmonico, M., & Furong, X. Factors influencing dietary intake frequencies and nutritional risk among community-residing older adults. *Journal of Nutrition in Gerontology and Geriatrics*. In press.
- 8. Oemichen M., Smith C. Investigation of the food choice, Promoters and Barriers to Food Access Issues, and Food Insecurity Among low-Income, Free-Living Minnesotan Seniors. J Nutr Educ Behav. 2016; 48: 397-404.
- 9. Q Jiang, NL Cohen, MV Marra, K Woolf, J Gilbride, SL Francis. Priorities for healthy eating in older adults in diverse communities. Submitted to the *Journal of Nutrition in Gerontology and Geriatrics*, May 2016. Under review
- 10. Roy, A.L, Francis, S.L., Shaw, A., & Rajagopal, L. Promoting Food Safety Awareness for Older Adults by Using Online Education Modules. Journal of Extension. online), Article 1TOT8. Available at: http://www.joe.org/joe/2016february/tt8.php
- 11. Sowle, A., Francis, S.L., Margrett, J., & Franke, W. UA community-based exergaming physical activity program improves readiness-to-change and self-efficacy among rural-residing older adults. *Journal of Aging and Physical Activity*. Under review.
- 12. Woolf K, Kiely M, Yazici Y. Use of dietary supplements in individuals with rheumatoid arthritis. To be submitted to *Journal of Dietary Supplements*, July 2016.
- 13. Woolf K, Kiely M, Yazici Y. The relationship between body composition and disease activity in adults with rheumatoid arthritis. To be submitted to *Disability and Health Journal*, July 2016
- 14. Woolf K, Kiely M, Yazici Y. The relationship between physical inactivity and cardiometabolic risk in adults with rheumatoid arthritis. To be submitted to *Nutrients*, July 2016.

15. Violette, C., Kantor, M.A., Ferguson, K., Reicks, M., Marquart, L., Laus, M.J., and Cohen, N. Package information used by older adults to identify whole grain foods. *Journal of Nutrition Gerontol Geriatrics*. 2016;35:146-60.

9 Presentations (oral and poster)

- 1. Buys, D. R. (Author & Presenter), "Changing the Health Trajectory for Older Adults through Effective Diet and Activity Modifications", "Nutrition, Aging and Health Services Utilization in a Socioecological Framework," NE 1439 USDA Multistate Research Group, Narragansett, RI. (June 7, 2016).
- 2. Buys, D. R. (Author & Presenter), Institute of Community Health Promotion, "The Community as a Clinic in a Society that is Sick: Cooperative Extension as a Means to Wellness," Brown University, Providence, RI. (June 7, 2016).
- 3. Buys, D. R. (Author & Presenter), Locher, J. (Author), Godfryd, A. (Author), Campbell, A. (Author), Gerontological Society of America Annual Meeting, "Meals enhancing nutrition after discharge (MEND): A randomized controlled trial, "Gerontological Society of America, Orlando, FL. (November 2015)
- 4. Jinhee Park. The circadian clock, heterochromatin, noncoding RNA and Aging. Oral presentation at the biennial meeting of the Society of Research in Biological Rhythms (SRBR).
- 5. Lashell Staples. Nutritional Demographics in DC Wards 5,7,8 (Presentation).
- 6. Lillehoj, C. Francis, S.L., Montgomery, D., Russell, C., Shelley, M., Yap, L. Factors influencing nutritional risk among congregate meal participants. Oral presentation at the Society for Nutrition Education and Behavior annual meeting; July 2016, San Diego, CA. *Journal of Nutrition Education and Behavior*. July-August 2016; 48(7), S3.
- 7. Mahoney KB, Slezak SG, Renna EN, Lofgren IE, Hatfield D, Xu F, Delmonico MJ. (2016, June). Validation of segmental multi-frequency bioelectrical impedance analysis in older women with characteristics of sarcopenia. Poster session at the ACSM's 63nd Annual Meeting & 7th World Congress on Exercise is Medicine, Boston, MA.
- 8. Slezak SG, Katkowski L, Benson M, Renna EN, Mahoney KB, Hatfield D, Xu F, Lofgren IE, Delmonico MJ. (2017, July). Identifying sarcopenia in older Rhode Island women using current definitions. Multi-state research symposium session at the 21st International Association of Gerontology and Geriatrics World Congress, San Francisco, CA. Under review.
- 9. Slezak SG, Mahoney KB, Renna EN, Lofgren IE, Xu F, Hatfield D, Delmonico MJ. (2016, June). Prevalence of sarcopenia through different diagnostic criteria in older Rhode Island women. Poster session at the ACSM's 63nd Annual Meeting & 7th World Congress on Exercise is Medicine, Boston, MA.

3 Abstracts

- 1. Mahoney KB, Slezak SG, Renna EN, Lofgren IE, Hatfield D, Xu F, Delmonico MJ. (2016, June). Validation of segmental multi-frequency bioelectrical impedance analysis in older women with characteristics of sarcopenia. Medicine & Science in Sports & Exercise, Supplement, 48(5S), 145
- 2. Renna EN, Slezak SG, Mahoney KB, Lofgren IE, Xu F, Hatfield D, Delmonico MJ. (2016, June). Relationship between arthritis and muscular strength in older women with

- attributes to sarcopenia. Medicine & Science in Sports & Exercise, Supplement, 48(5S), 34
- 3. Slezak SG, Mahoney KB, Renna EN, Lofgren IE, Xu F, Hatfield D, Delmonico MJ. (2016, June). Prevalence of sarcopenia through different diagnostic criteria in older Rhode Island women. Medicine & Science in Sports & Exercise, Supplement, 48(5S), 29-30.

1 Thesis

1. Adeola Oluwakemi. Nutritional Analysis of selected ethnic foods. (Thesis)

1 Education Aid

1. Sarcopenia handout for Extension Use; Stay Independent, Stop Sarcopenia https://store.extension.iastate.edu/Product/Stay-Independent-Prevent-Sarcopenia