## Melissa M. Ramel PhD, MPH, RD, LD

Assistant Professor, Department of Consumer Sciences Fontbonne University Email: mramel@fontbonne.edu

## **EDUCATION**

2017 PhD in Education, Curriculum and Instruction

Dissertation: A Review of Geriatric Content in Accredited Nutrition & Dietetic

Programs

Saint Louis University, St. Louis, MO.

2009 MS in Nutrition and Dietetics

Research and Grant Project: Hip-Hop Health Initiative

Saint Louis University, St. Louis, MO.

2009 MPH in Community Health

Saint Louis University, St. Louis, MO.

2005 BA in Dietetics

University of Northern Colorado, Greeley, CO.

#### LICENSURE AND CERTIFICATION

2007-present Registered Dietitian

Academy of Nutrition and Dietetics, Commission on Dietetics Registration

#962944

2007-present Licensed Dietitian

Missouri Division of Professional Registration

#2007036367

2012-present ServSafe Certified

National Restaurant Association

#8880586Health

## PROFESSIONAL EXPERIENCE

2021-present Assistant Professor

Fontbonne University

Department of Consumer Sciences

St. Louis, MO

2019-2021 TL1 Postdoctoral Research Scholar

Washington University in St. Louis, School of Medicine,

Internal Medicine- Infectious Disease

St. Louis, MO

2018-2019 Postdoctoral Research Associate

Washington University in St. Louis, School of Medicine, Department of Psychiatry,

Center for Healthy Weight and Wellness

St. Louis, MO

M. Ramel

2011-2018 Nutrition Coordinator, Nutrition Services Grant, Co-PI

Health Promotion, Education, & Marketing City of St. Louis Department of Health

St. Louis, MO

Instructor, Department of Nutrition and Dietetics

Doisy College of Health Sciences

Saint Louis University

St. Louis, MO

2011-2018 Clinical Preceptor, City of St. Louis Department of Health, Saint Louis University

Dietetic Internship, St. Louis, MO

2007-2011 Clinical Dietitian, Healthcare Services Group, Inc., St. Louis, MO.

2007-2011 Clinical Preceptor, Healthcare Services Group, Inc., Saint Louis University Dietetic

Internship, St. Louis, MO

## UNIVERSITY TEACHING

#### Fontbonne University

NTR 216, Principles of Nutrition

NTR 223, Interviewing, Education, and Counseling

NTR 316, Lifecycle Nutrition

NTR 415/416 Medical Nutrition Therapy I, II

FCS 436/438, Prep for Supervised Practice

### Saint Louis University

DIET 1000, Hot Topics in Nutrition

DIET 5220, Gerontological Nutrition

DIET 5940, Dietetic Internship, clinical preceptor

### HONORS AND AWARDS

2017-2018 Gateway Geriatric Faculty Scholar, (\$30,000 buy-out)

2017 Geriatrics Workforce Enhancement Program, Clinic coordinator (10% time buy-out)

2014-2015 Gateway Geriatric Education Consortium Faculty Scholar

## **COMMUNITY SERVICE**

10/15-3/16 HEAL Partnership, Leadership Team, City of St. Louis Department of Health Liaison

2013-2018 HEAL Partnership, Healthy Food Access Subcommittee member

2012-2018 Dietetic Intern Mentor

2011-2018 Nutrition Coordinator, City of St. Louis Department of Health

### **PUBLICATIONS**

# Peer-reviewed Manuscripts

- Epstein LH, Schechtman KB, Kilanowski C, **Ramel M**, Moursi NA, Quattrin T, Cook SR, Eneli IU, Pratt C, Geller N, Campo R, Lew D, Wilfley DE. Implementing family-based behavioral treatment in the pediatric primary care setting: Design of the PLAN study. Contemp Clin Trials. 2021 Oct;109: 106497. doi: 10.1016/j.cct.2021.106497. Epub 2021 Aug 10. PMID: 34389519.
- Wilfley DE, Fowler LA, Hampl SE, Dreyer Gillette ML, Staiano AE, Graham AK, Grammer AC, Nelson L, Carlson JA, Brown DS, Gabbert S, Springstroh K, Thomas F, Ramel M, Welch R, Johnson W; MO-CORD Study Group. Implementation of a Scalable Family-Based Behavioral Treatment for Childhood Obesity Delivered through Primary Care Clinics: Description of the Missouri Childhood Obesity Research Demonstration Study Protocol. Child Obes. 2021 Sep;17(S1):S39-S47. doi: 10.1089/chi.2021.0175. PMID: 34569843; PMCID: PMC8575056.
- 2021 **Ramel, M.**, Wilfley, D., & Tabak, R. 86185 Food Cost and Perceptions: Through the lens of coaches providing family-based childhood obesity treatment. Journal of Clinical and Translational Science, 1-2. doi:10.1017/cts.2021.552
- Davison, GM, Fowler, LA, **Ramel, M**, et al. Racial and socioeconomic disparities in the efficacy of a family-based treatment programme for paediatric obesity. *Pediatric Obesity*. 2021;e12792. https://doi.org/10.1111/ijpo.127922017.
- 2020 **Ramel, M.**, Wilfley, D., & Tabak, R. 4499 A look at motivation and income level for families in obesity treatment. Journal of Clinical and Translational Science, 4 (S1), 121-122. doi: 10.1017/cts.2020.366
- 2017 Artenie, C. & Davis, D. (editors). **Ramel, M** (contributor). Specialists, Passions & Careers. 2017. Montreal: Universitas Press.
- 2016 Lindhorst E, **Ramel MM**, Kelly P, Jones LA. A mini nutritional assessment of the risk of malnutrition in elderly under three nutrition support models. *J Aging Res Clin Practice* 2016;5(1):20-23. http://dx.doi.org/10.14283/jarcp.2016.83

## Non peer-reviewed publications

- 2018 Ramel MM. *Geriatric Assessment: Seeing the Whole Picture*. Aging Successfully, Spring 2018, XXVII (1): 7. A online publication of the Division of Geriatric Medicine, Department of Internal Medicine, Saint Louis University School of Medicine, Gateway Geriatric Education Center (GEC) Missouri, <a href="http://aging.slu.edu/agingsuccessfully">http://aging.slu.edu/agingsuccessfully</a>.
- 2018 Ramel MM. *A Combination of great flavors and ideas*. City of St. Louis Newsgram (online publication).
- 2016 Ramel MM. *HEAL Partnership Aims to Reduce Obesity in St. Louis by 5% by 2018*. Institute for Public Health Blog, Washington University in St. Louis.
- 2015 Ramel MM. #JUMPday. City of St. Louis Newsgram (online publication).
- 2015 Ramel MM. What's Healthier?. Health Institute STL Blog.

2014 Ramel MM. National Night Out. City of St. Louis Newsgram (online publication). 2014 Ramel MM. National Nutrition Month. City of St. Louis Newsgram (online publication). Ramel MM. National Public Health Week. City of St. Louis Newsgram (online publication). 2014 Ramel MM. Celebrate the 4th Anniversary of Let's Move! STL. City of St. Louis Newsgram 2014 (online publication). 2013 Ramel MM. Let's Move! STL. City of St. Louis Newsgram (online publication). 2012 Ramel MM. Let's Move! Golf and Walk Program. City of St. Louis Newsgram (online publication). **GRANTS** 2018 PI, Workplace Lactation Support Mini-Grant, City Hall, \$500. St. Louis, MO. 2017-2018 Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2018, \$175,000. St. Louis, MO. 2017 PI, Missouri Academy of Nutrition and Dietetics (MOAND), Nutrition Education Support Grant, \$300. St. Louis, MO. 2016-2017 Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2017, \$150,000. St. Louis, MO. 2015-2016 PI, Workplace Lactation Support Mini-Grant, \$500. St. Louis, MO. Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2016, 2015-2016 \$150,000. St. Louis, MO. 2014-2015 Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2015, \$150,000. St. Louis, MO. 2013-2014 Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2014, \$150,000. St. Louis, MO. Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2013, 2012-2013 \$170,000. St. Louis, MO. 2012 PI, Kids Eat Right, Academy of Nutrition and Dietetics, Healthy Snacking. In a Nutshell, \$200. St. Louis, MO. 2011-2012 Co-Investigator, City of St. Louis Department of Health, Nutrition Services FY2012, \$150,000. St. Louis, MO.

# PROFESSIONAL ORGANIZATION / HONOR SOCIETY MEMBERSHIPS

2014-Present	Alpha Eta Society
2011-2019	Missouri Academy of Nutrition and Dietetics

2011-2012 Saint Louis Academy of Nutrition and Dietetics

2004-2019 Academy of Nutrition and Dietetics

# **COMMUNITY SERVICE**

2015-Present Leadership Team Member, Healthy Eating Active Living (HEAL) Partnership, City

of St. Louis Department of Health, St. Louis, MO.

2013-Present Healthy Food Access Subcommittee member, HEAL Partnership, City of

St. Louis Department of Health, St. Louis, MO.

2012-Present Mentor for Dietetic Interns, Saint Louis University, St. Louis, MO.

## **HONORS AND AWARDS**

2017-2018 Recipient of Gateway Geriatric Faculty Scholar Award, Geriatrics Workforce

Enhancement Program, Saint Louis University School of Medicine, Division of

Geriatric Medicine, St. Louis, MO.

2017 Clinical Coordinator, Geriatrics Workforce Enhancement Program, Saint Louis

University School of Medicine, Division of Geriatric Medicine, St. Louis, MO.

2014-2015 Faculty Scholar, Gateway Geriatric Education Consortium, Saint Louis University

School of Medicine, Division of Geriatric Medicine, St. Louis, MO.

### **PRESENTATIONS**

### **National**

- 2020 Ramel MM, Tabak, R, Malone, S., Bradley, C., Baumann, A. *Implementation of telehealth during a novel pandemic*. 13<sup>th</sup> Annual Institute for Public Health, COVID-19 Pandemic Response, Lessons Learned, and Recovery. Eric P. Newman Education Center, Washington University in St. Louis, Medical Campus, St. Louis, MO.
- 2019 Ramel MM, Wilfley, D, Tabak, R. *A look at motivation and income level for families in obesity treatment.* 12<sup>th</sup> Annual Institute for Public Health, Healthy Moms and Babies: Paving the Path to Reproductive Equity, Eric P. Newman Education Center, Washington University in St. Louis, Medical Campus, St. Louis, MO.
- Wright K, Weiss E, Gockel-Blessing EA, Ramel MM. Heart rate response to caffeine ingestion as a predictor of magnitude and direction of blood pressure changes. Poster; Food & Nutrition Conference & Expo (FNCE), 2018 Annual Meeting & Forum, Atlanta, GA. Abstract published in proceedings.
- 2018 Ramel MM, Berg-Weger, M, Fitzgerald, J, Hawthorne, K, Henderson-Kalb, J, Morley, J. *Interprofessional Geriatric Assessment Clinic: A Strategy for Teaching & Service*. Poster; National Academies of Practice (NAP), 2018 Annual Conference, Washington, D.C. Abstract published in proceedings.
- 2015 Ramel MM, Landfried LK, Jones LA. *The Effectiveness of a Web-based \Behavior Modification and Education Program.* Poster; Academy of Nutrition and Dietetics, Food and Nutrition Conference and Exposition (FNCE), Nashville, TN. Abstract published in proceedings.

2012 Ramel MM, Landfried LK, Jones LA. *Using Technology for Cost-Effective Health Promotion and Marketing*. Poster; Academy of Nutrition and Dietetics, Food and Nutrition Conference and Exposition (FNCE), Philadelphia, PA. Abstract published in proceedings.

## State

- 2017 Ramel MM, Henderson-Kalb J, Stallings D. Interventions in Geriatric Syndromes: Falls, Weight Loss, and Cardiac Disease. 28<sup>th</sup> Annual Saint Louis University Summer Geriatric Institute, Gateway Geriatric Education Center, Saint Louis University School of Medicine, St. Louis, MO.
- 2016 Ramel MM. *Nutrition Workshop*. 27<sup>th</sup> Annual Saint Louis University Summer Geriatric Institute, Gateway Geriatric Education Center, Saint Louis University School of Medicine, St. Louis. MO.
- 2015 Ramel MM. *Minding your Munchies*. 2015 Fall Alzheimer's Conference, Continuing Education Institute of Illinois, Effingham, IL.
- 2015 Ramel MM, *Nutrition Issues in Geriatric Care*. 26<sup>th</sup> Annual Saint Louis University Summer Geriatric Institute, Gateway Geriatric Education Center, Saint Louis University School of Medicine, St. Louis, MO.
- 2015 Ramel MM, Landfried LK, Jones LA, White MD. JUMP N2 Shape. Poster; Presented at Missouri Public Health Association Annual Conference, Columbia, MO. Abstract published in proceedings.
- 2013 Ramel MM, Landfried LK, Jones LA. *Let's Move! STL*. Poster; Presented at the Missouri Public Health Association Annual Conference, Columbia, MO. Abstract published in proceedings.

#### Local

- 2020 Ramel MM, Tabak, R, Malone, S., Bradley, C., Baumann, A. *Implementation of telehealth during a novel pandemic*. 13<sup>th</sup> Annual Institute for Public Health, COVID-19 Pandemic Response, Lessons Learned, and Recovery. Eric P. Newman Education Center, Washington University in St. Louis, Medical Campus, St. Louis, MO.
- 2019 Ramel MM, Wilfley, D, Tabak, R. *A look at motivation and income level for families in obesity treatment.* 12<sup>th</sup> Annual Institute for Public Health, Healthy Moms and Babies: Paving the Path to Reproductive Equity, Eric P. Newman Education Center, Washington University in St. Louis, Medical Campus, St. Louis, MO.
- 2016 Ramel MM. What you eat impacts how you live: Nutrition in long-term care settings and how to meet the nutritional needs of older adults. 5<sup>th</sup> Annual Changing the Landscape of Long-Term Care Conference, VOYCE, Renaissance Hotel, St. Louis, MO.
- 2015 Ramel MM, Landfried LK, Jones LA, White MD. *Let's Move! STL Flash Mob.* Poster; Presented at the North St. Louis Symposium, St. Louis, MO. Abstract published in proceedings.
- 2015 Ramel MM, Jones LA, Nichols, W. *HEAL Partnership*. Poster; Presented at the North St. Louis Symposium, St. Louis, MO. Abstract published in proceedings.
- 2014 Ramel MM, Ribeiro SML. *Sarcopenia, Frailty, and Nutrition in the Older Adult*. Update on Nutrition in the Nursing Home, Gateway Geriatric Education Center, Saint Louis University School of Medicine, St. Louis, MO.

- 2014 Ramel MM, *Nutrition Management of Celiac Disease*. 17<sup>th</sup> Annual Advanced Practice Nursing Conference & Workshop, "Nutrition Management of Celiac Disease" Saint Louis University, School of Nursing, St. Louis, MO.
- 2014 Ramel MM, Landfried LK, Jones LA. *JUMP N2 Shape*. Poster; Presented at the North St. Louis Symposium, St. Louis, MO. Abstract published in proceedings.
- 2013 Ramel MM, Landfried LK, Jones LA. *Let's Move! STL*. Poster; Presented at the North St. Louis Symposium, St. Louis, MO. Abstract published in proceedings.
- 2013 Ramel MM, Landfried LK, Jones LA. *Increasing Access and Building Demand for Healthy Foods through the Healthy Corner Store Project.* Poster; Presented at the North St. Louis Symposium, St. Louis, MO. Abstract published in proceedings.
- 2013 Ramel MM, Jones LA, Jenkins SB, Mattfeldt-Beman M. *The Sweet Potato Project:*Revitalizing Disadvantaged Urban Communities by Developing Culinary and
  Entrepreneurial Skills in At-Risk Youth. Poster; Presented at the North St. Louis Symposium,
  St. Louis, MO. Abstract published in proceedings.
- 2013 Ramel MM, Landfried LK, Jones LA. *Let's Move! STL*. Poster; Presented at Weighing In-Public Health Impact & Promise of Science in Addressing Obesity, Washington University, Institute for Public Health, St. Louis, MO. Abstract published in proceedings.
- 2013 Ramel MM, *Nutrition and the Elderly*. Senior Services Plus (SSP), Quarterly Care Takers Meeting, Godfrey, IL.
- 2012 Ramel, MM. *Geriatric Nutrition*. Professional Development Meeting, Long-Term Care Ombudsman Program, St. Louis, MO.