

CURRICULUM VITAE

Michelle (Battista) Hesse, PhD RD
Assistant Professor, Department of Health Professions
James Madison University

Education

PhD, 2010, The Ohio State University

The Ohio State University Nutrition Program (OSUN)

Academic Advisory: Robert Murray, MD FAAP

Major Fields of Study: Childhood Obesity Prevention & School Based Health Screening

BS (high honors), 2006, College of St. Elizabeth

Department of Foods and Nutrition

Department of Chemistry

Major Fields of Study: Dietetics & Chemistry

Clinical Designations

Registered Dietitian

Commission on Dietetics Registration

2011- Current

Licensed Dietitian

State of Ohio

2011-2013

Dietetic Internship

Iowa State University, Distance Learning

January 2011- June 2011

TEACHING EXPERIENCE

List of Courses Taught

James Madison University

NUTR 446: Experimental Foods (Double Section, Lab + Lecture), Spring Semester 2015, 2016, 2017, 2018, 2021, 2022, 2023

NUTR 384: Clinical Nutrition I, Spring Semester 2016, 2017, 2018

HON 342: Scientific Research 2, Spring Semester 2017

NUTR 385: Lifecycle Nutrition, Spring Semester 2015, 2016; Fall Semester 2022 (staff relief)

NUTR 496: Community Innovations X-Labs: Spring 2021

NUTR 340: Science of Food Preparation (Double Section, Lab + Lecture), Fall Semester 2014, 2015, 2016, 2017, 2020, 2021, 2022

NUTR 545: Nutrition & Exercise, Fall Semester 2015, 2016

HON 341: Scientific Research 1, Fall Semester 2016

NUTR 695: Seminar in Dietetics, Fall 2015

NUTR 280: Nutrition for Wellness, Fall 2014, Fall 2017, Spring 2018, Fall 2019, Fall & Spring 2020, 2021, and 2022

NUTR 490: Field Experience in Dietetics, Summer 2015, 2016, 2017

HTH 390: Selected Topics in Health Sciences, Summer 2015

The Ohio State University

HS 2314: Fundamentals of Food (Lecture + 5 Lab Sections), Fall Semester, 2012 & 2013; Spring Semester 2013

HS 310 D: Online Spring Quarter 2012

HS 2210: Science of Human Nutrition, Fall Semester 2013

Peer Reviewed- Publications/ Abstracts (Published)

Gombi-Vaca, M.F; Xu, R.; Schwartz, M.; **Battista Hesse, M.**; Martin, K.; Caspi, C.E. [Validating a Nutrition Ranking System for Food Pantries Using the Healthy Eating Index-2015](#). *Nutrients* 2022, 14, 3899

Battista-Hesse M, Peachy A, Wang D. Establishing a Three-Tier Color-Coded Approach to Categorize the Nutrient Density of Food Bank Foods. *SAGE Open*. 2019. April-June: 1-7.

Battista-Hesse M, Schubert C. Engaging Undergraduates in Research: Designing & Developing a One Semester, Course-Based Research Project. *Journal of the Academy of Nutrition and Dietetics (JAND)*. 2018; 118: 1173-1175, 1176-1177.

Hesse MB, Young G, Murray RD. Evaluating health risk using a continuous metabolic syndrome score in obese children. *J Pediatr Endocrinol Metab*. 2016;29:451-8

Rose AM, Wagner A, Kennel J, Miller CK, Hollonman C, Pennywitt J, **Battista M**, Murray RD, Rogers C, Gunther CW. Determining the feasibility and acceptability of a nutrition education and cooking program for preschoolers and their families delivered over the dinner hour in a low-income day care setting. *ICAN*. 2014; 6:144-151.

Murray RD, **Battista M**. 'Managing the risk of childhood overweight and obesity in pediatric practice. *Current Problems in Pediatrics*. 2009;39:146-165.

Battista M, Murray RD, Daniels SR. 'Use of the metabolic syndrome in pediatrics: a blessing and a curse' *Seminars in Pediatric Surgery*. 2009;18:136-143.

Book Chapters, White Papers and Open Access Published Works

Innovate with Nourish. **Battista-Hesse. M.** Feature set in Feeding America's Nutrition and Food Banking Tool Kit (Version 2.0). Published in July 2021.

Feeding America's Nutrition and Food Banking Tool Kit- Task Force Member. **Battista-Hesse M.** Version 1 Published in March 2020, Version 2 Published in July 2021.

Patricia Royal. EdD. Today's Health Professions : Working Together to Provide Quality Care - **Hesse M**, Kennel J, Orchard T. *Dietetics/ Nutrition. Chapter 14*. 2015.

Battista M, Murray RD. *Obesity and Metabolic Disorders*. The American Society for Parenteral and Enteral Nutrition Pediatric Nutrition Support Core Curriculum. 2010