

Emma M. Laing

Curriculum Vitae

PERSONAL INFORMATION

Full Name: Emma E.S. Monkhouse Laing

Campus Address: 390 Dawson Hall, The University of Georgia, Athens, GA 30602

Email Address: emonk@uga.edu Campus Phone: 706.542.7983

EDUCATION and PROFESSIONAL QUALIFICATIONS

Starting and Ending Dates

EDUCATION

December 2000-August 2003

Doctor of Philosophy, University of Georgia, Athens, GA

Major: Foods and Nutrition

September 1997-December 2000

Master of Science, University of Georgia, Athens, GA

Major: Foods and Nutrition

September 1996-May 1997

Emory University Hospital Dietetic Internship Program, Atlanta, GA

December 1992-December 1995

Bachelor of Science, Cum Laude, University of Delaware, Newark, DE

Major: Nutrition and Dietetics Emphasis: Fitness

September 1991-December 1992

Dickinson College, Carlisle, PA Major: Undeclared

Starting and Ending Dates

PROFESSIONAL CREDENTIALS

January 2021-present

Fellow, Academy of Nutrition and Dietetics

October 1997-present

Registered Dietitian Nutritionist, USA (Registration# 837953)

February 1998-present

Licensed Dietitian, Georgia (License# LD001880)

CURRENT CERTIFICATIONS

Adult, Child and Infant CPR, First Aid, and Fire Safety

Human Subjects Collaborative Institutional Training Initiative (CITI) Training

Collaborative Institutional Training Initiative (CITI) Conflict of Interest Training

LGBT Safe Space, The University of Georgia LGBT Resource Center

Starting and Ending Dates

ACADEMIC POSITIONS and ASSISTANTSHIPS

July 2017-present

Clinical Associate Professor and Director of the Didactic Program in Dietetics,
Department of Nutritional Sciences, The University of Georgia (UGA), Athens, GA

February 2015-June 2017

Associate Research Scientist, UGA Department of Foods and Nutrition, Athens, GA

November 2009-February 2015

Assistant Research Scientist, UGA Department of Foods and Nutrition, Athens, GA

September 2008-October 2009

Research Professional III, UGA Department of Foods and Nutrition, Athens, GA

September 2003-August 2008

Postdoctoral Research Associate/Project Coordinator, UGA Department of Foods and
Nutrition, Athens, GA

September 1997-August 2003

Graduate Research Assistant (MS: Sept 1997-Dec 2000; PhD: Dec 2000-Aug 2003),
UGA Department of Foods and Nutrition, Athens, GA

September 1997-May 1999

Sports Nutrition Graduate Assistant, UGA Department of Foods and Nutrition,
Athens, GA

Winter and Fall 1997

Graduate Teaching Assistant, *Quantity Food Production and Service; Introduction to
Foods*, UGA Department of Foods and Nutrition, Athens, GA

Fall 1995

Undergraduate Teaching Assistant, *Honors Nutrition Concepts*, Department of
Nutrition and Dietetics, University of Delaware, Newark, DE

Starting and Ending Dates

OTHER PROFESSIONAL EMPLOYMENT

May 1995-August 1996

Diet Technician/Nutritionist, Wood Company, ManorCare at Devon, Devon, PA

HONORS and AWARDS

Dates Received

ACHIEVEMENTS and RECOGNITIONS

<i>April 2021</i>	Bill and June Flatt Outstanding Teacher of the Year (UGA College of FACS)
<i>March 2021</i>	Creswell Mentoring Award (2020), UGA College of FACS Alumni Association
<i>March 2021</i>	Outstanding Dietitian of the Year, Georgia Academy of Nutrition and Dietetics (nominated by Northeast Georgia Dietetic Association)
<i>November 2020</i>	Departmental Nominee, Flatt Outstanding Teacher of the Year (UGA College of FACS)
<i>March 2020</i>	Distinguished Service for Media Excellence, Georgia Academy of Nutrition and Dietetics (nominated by Northeast Georgia Dietetic Association)
<i>December 2015-2020</i>	Student Career Development Recognition, UGA Career Development Center
<i>October 2019</i>	Nominee, Emily Quinn Puro Professional Achievement Award, UGA College of FACS Alumni Association
<i>September 2019</i>	Nominee, Felton Jenkins, Jr. Hall of Fame Faculty Awards, UGA Center for Teaching and Learning
<i>April 2019</i>	Nominee (on behalf of the Student Dietetic Association), Student Organization Achievement and Recognition (SOAR) "Outstanding Campus Event" Award, UGA Center for Student Activities and Involvement
<i>February 2018, 2019</i>	Outstanding Undergraduate Faculty Advisor, UGA Department of Foods and Nutrition
<i>January 2016, 2018</i>	Nominee, Outstanding Dietetics Educator, Northeast Georgia Dietetic Association
<i>February 2017</i>	Outstanding Dietetic Educator Award, Area 3, Nutrition and Dietetic Educators and Preceptors, Academy of Nutrition and Dietetics
<i>November 2016</i>	Nominee, Creative Teaching Award, UGA Office of Instruction
<i>November 2016</i>	Nominee, Graduate Faculty Diversity Award, UGA Graduate School
<i>October 2016</i>	Super-Includer Diversity Award, UGA College of FACS
<i>October 2013, 2014, 2016</i>	Nominee, UGA FACS Alumni Association Outstanding Service Award
<i>October 2015</i>	UGA Center for Teaching and Learning Teacher of the Week
<i>April 2013</i>	Certificate of Achievement for 10 years of Service to UGA College of Family and Consumer Sciences
<i>November 2012</i>	Nominee, Athens Area Chamber of Commerce ATHENA Award
<i>July 2012</i>	Nominee, UGA Alumni Association, 2012 40 Under 40
<i>June 2012</i>	Nominee, Athens Area Chamber of Commerce ATHENA Award, Athens, GA
<i>September 2011</i>	President's Poster Award (Ferira et al. and Hill et al.), American Society for Bone and Mineral Research (ASBMR) Annual Meeting, San Diego, CA
<i>October 2010</i>	Nominee, President's Poster Award (Laing et al.), ASBMR, Toronto, ON
<i>September 2009</i>	Plenary Poster Award (Ferira et al. and Breen et al.), ASBMR, Denver, CO
<i>March 2003</i>	Endsley-Peifer Student Research Award, UGA College of FACS
<i>March 2003</i>	First Place, Graduate Student Research Competition (Laing et al.), Georgia Nutrition Council (GNC) Annual Meeting, Valdosta, GA
<i>June 2002</i>	American Dietetic Association Foundation Scholarship
<i>August 2001</i>	North Fulton Regional Hospital Volunteer Scholarship
<i>May 2001</i>	June and Bill Flatt Nutrition Excellence Scholarship
<i>February 2001</i>	First Place, Graduate Student Research Competition (Laing et al.), GNC, Atlanta, GA
<i>April 1999</i>	First Place, Graduate Student Poster Competition (Laing et al.) University System of Georgia Research Symposium, Augusta, GA
<i>March 1999</i>	Outstanding Performance Award for service as Sports Nutritionist, University of Georgia Department of Athletics

CONTRIBUTION TO DIETETICS STUDENTS and THE PROFESSION

<i>Semester</i>	TEACHING DIETETICS COURSES (The University of Georgia)
<i>Spring 2021</i>	TBD: Clinical Nutrition Interventions (FDNS 4520/6520); __ students; __% response, __/5.00; link (password)
<i>Spring 2021</i>	TBD: Medical Nutrition Therapy-II (FDNS 4530/6500); __ students; __% response, __/5.00; link (password)
<i>Spring 2021</i>	TBD: Professionalism in Foods and Nutrition (FDNS 5900); __ students; __% response, __/5.00; link (password)
<i>Fall 2020</i>	Medical Nutrition Therapy-I (FDNS 4500/6500); 55 students; 93% response, 4.94/5.00 ; https://tinyurl.com/y3s8h5x7 (laingfall2020)
<i>Fall 2020</i>	Nutrition and Disease Processes-I (FDNS 8530); 11 students; 91% response, 4.93/5.00 ; https://tinyurl.com/y577sxab (laingfall2020)
<i>Spring 2020</i>	Clinical Nutrition Interventions (FDNS 4520/6520); 54 students (<i>no data; only student comments were obtained this semester due to COVID-19</i>)
<i>Spring 2020</i>	Medical Nutrition Therapy-II (FDNS 4530/6500); 101 students (<i>no data; only student comments were obtained this semester due to COVID-19</i>)
<i>Fall 2019</i>	Medical Nutrition Therapy-I (FDNS 4500/6500); 52 students; 98% response, 4.97/5.00 ; https://tinyurl.com/tb79ffx (laing19)
<i>Fall 2019</i>	Professionalism in Foods and Nutrition (FDNS 5900); 10 students; 100% response, 4.90/5.00 ; https://tinyurl.com/r72na3e (coxlaing19)
<i>Spring 2019</i>	Management of Foodservice Organizations (FDNS 4620); 33 students; 91% response, 4.96/5.00 ; https://tinyurl.com/yxus94r7 (laing1)
<i>Spring 2019</i>	Clinical Nutrition Interventions (FDNS 4520/6520); 41 students; 88% response, 4.88/5.00 ; https://tinyurl.com/y29yohtn (laing1)
<i>Spring 2019</i>	<i>New Course</i> : Management of Foodservice Organizations, graduate (FDNS 6620E); 12 students; 100% response, 4.60/5.00 ; https://tinyurl.com/yvzdb56j (laing1)
<i>Fall 2018</i>	<i>New Course</i> : Professionalism in Foods and Nutrition (FDNS 5900); 10 students; 100% response, 4.80/5.00 ; https://tinyurl.com/y89b79wl (coxlaing3)
<i>Fall 2018</i>	<i>Revised Course</i> : Nutrition and Disease Processes-I (FDNS 8530); 10 students; 100% response, 4.93/5.00 ; https://tinyurl.com/y7esg2s2 (laing3)
<i>Fall 2018</i>	Medical Nutrition Therapy-I (FDNS 4500/6500); 38 students; 92% response, 4.92/5.00 ; https://tinyurl.com/yap6dkg7 (laing3)
<i>Spring 2018</i>	Management of Foodservice Organizations (FDNS 4620/6620); 48 students; 100% response; 4.97/5.00 ; https://tinyurl.com/y7mxtobm (laing2)
<i>Spring 2018</i>	Clinical Nutrition Interventions, (FDNS 4520/6520); 41 students; 100% response; 4.98/5.00 ; https://tinyurl.com/yc7r3gb7 (laing2)
<i>Fall 2017-present</i>	Dietetics Practicum (FDNS 5910), every fall and spring semester
<i>Fall 2017</i>	Medical Nutrition Therapy-I (FDNS 4500/6500); 42 students; 95% response; 4.97/5.00 ; https://tinyurl.com/ycwc77rm (laing3)
<i>Fall 2015</i>	Human Nutrition and Food (FDNS 2100); 79 students; 92% response; 4.91/5.00 ; http://tinyurl.com/zpzlued (laing)
<i>Fall 2015</i>	Special Problems in Foods and Nutrition (independent study) (FDNS 3010)
<i>Summer 2015</i>	Human Nutrition and Food (FDNS 2100); 17 students; 100% response; 4.94/5.00 ; http://tinyurl.com/zycxob9 (2laing)
<i>Spring 2015</i>	Nutrition in Physical Activity, Exercise, and Sport (FDNS/KINS 4220/6220); 41 students; 90% response; 4.85/5.00 ; http://tinyurl.com/hgkmpw7 (8laing)
<i>Fall 2014</i>	Nutrition Related to the Human Lifecycle (FDNS 4510); 65 students; 83% response; 4.92/5.00 ; http://tinyurl.com/zc3j63e (laing113)
<i>Summer, Fall 2004</i>	Human Nutrition and Food (FDNS 2100) Summer (n=70) and Fall (n=140); evaluation data not available

MENTORING STUDENTS: GRADUATE COMMITTEE MEMBERSHIPS (*indicates Foods and Nutrition or Dietetics students)

Active

*Liana Rodriguez, Ph.D. student, U of Georgia, Chair: Jamie Cooper, 2022
*Josephine Shieh, Ph.D. student, U of Georgia, Chair: Caree Cotwright, 2022

Completed

*Yuta Ishikawa, Ph.D. student, U of Georgia, Chair: Lilian Sattler, 2021
*Caroline Cerminaro, M.S. student, U of Georgia, Chair: Alex Anderson, 2021
*Amanda Paige Porter, August 2019-May 2020 (MS-Non-Thesis advising)
*Lauren Coheley, Ph.D. student, U of Georgia, Chair: Richard Lewis, 2020
*Elizabeth Klingbeil, Ph.D. student, U of Georgia, Chair: Claire de La Serre, 2020
*Hannah Winston, M.S. student, U of Georgia, Chair: Richard Lewis, 2019
*Kendall Farr, M.S. student, U of Georgia, Chair: Jamie Cooper, 2018
*Emily Rollins, M.S. student, U of Georgia, Chair: Richard Lewis, 2018
*Joseph Kindler, Ph.D. student, University of Georgia, Chair: Richard Lewis, 2017
Alisha Lewis, M.Ed. student, University of Georgia, Chair: Bud Cooper, 2015
*Paige Berger, Ph.D. student, University of Georgia, Chair: Richard Lewis, 2015
*Anne Armstrong, MS, University of Georgia, Chair: Alex Anderson, 2014
*Christina Whitworth, MS, University of Georgia, Chair: Alex Anderson, 2013
*Stephanie Foss, MS, University of Georgia, Chair: Richard Lewis, 2013
*Valerie Chertin, MS, University of Georgia, Chair: Richard Lewis, 2013
*Christian Wright, MS, University of Georgia, Chair: Richard Lewis, 2013

External Theses Examined

Lindsay Elaine Brandon, Ph.D. student, Queensland University of Technology (QUT), Brisbane, AUS Chair: Michael Kimlin (November 2015)
Yue Wu, Ph.D. student, QUT, Brisbane, AUS Chair: Michael Kimlin (May 2013)
David Borrodale, Ph.D. student, QUT, Brisbane, AUS Chair: Michael Kimlin (November 2013)

MENTORING STUDENTS: DEVELOPMENT OF RESEARCH SKILLS (*indicates Foods and Nutrition or Dietetics students)

Completed

Mackenzie Rush, AP student, West Forsyth High School, 2017
*Staci Belcher, M.S. student, University of Georgia, Chair: R. Lewis, 2017
Kayla Patel, UGA CURO Undergraduate Award Recipient, Chair: R. Lewis, 2016
*Emily Rollins, UGA CURO Award Recipient, Chair: R. Lewis, 2016
*Andrea Lobene, M.S. student, University of Georgia, Chair: R. Lewis, 2016
*Jenissa Gordon, UGA CURO Award Recipient, Chair: H. Park, 2016
Derek Coger, UGA CURO Award Recipient, Chair: R. Lewis, 2015
*Jordan Sylvester, UGA CURO Award Recipient, Chair: R. Lewis, 2015
*Madalene Dawson, UGA CURO Award Recipient, Chair: R. Lewis, 2015
*Lauren Kort, MS, University of Georgia, Chair: R. Lewis, 2014
*Hannah (Goff) Ross, MS, University of Georgia, Chair: R. Lewis, 2012
*Ashley Ferreira, Ph.D., University of Georgia, Chair: R. Lewis, 2011
*Jamie Williams, MS, University of Georgia, Chair: R. Lewis, 2011
*Katherine (Harris) Barnette, MS, University of Georgia, Chair: R. Lewis, 2010
*Claire (Maust) McDaniel, MS, University of Georgia, Chair: R. Lewis, 2010
*Maria Breen, MS, University of Georgia, Chair: R. Lewis, 2009

SUPERVISED TEACHING

(*indicates Foods and Nutrition or Dietetics students)

- *Abigail Starcher, January 2021-Present; TA for FDNS 4520
- *Catherine Prater, August 2020–Present; TA for FDNS 4500 and 4530
- *Olivia Delgado, August 2019–May 2020; TA for FDNS 4500 and 4530
- *Liana Rodrigues, January 2020-May 2020; TA for FDNS 4520
- *Carolina Cawthon, August 2017–December 2019; TA for FDNS 4500, 4520, 4620
- *Zachary Grunewald, August-December 2015; TA for FDNS 2100
- *Kathleen Norris, August-December 2014; TA for FDNS 4510
- *Elizabeth Stein August-December 2004; TA for FDNS 2100

PROFESSIONAL and COMMUNITY SERVICE ACTIVITIES

CURRENT PROFESSIONAL AFFILIATIONS

Academy of Nutrition and Dietetics (AND)
Association for Size Diversity and Health
Georgia Academy of Nutrition and Dietetics
Georgia Nutrition Council
Northeast Georgia Dietetic Association
Nutrition and Dietetic Educators and Preceptors (AND Group)
Nutrition Educators of Health Professionals (AND Dietetics Practice Group)

Dates

November 2003-present

AD-HOC GRANT and MANUSCRIPT REVIEWS

Journal of Food Studies
Journal of Photochemistry and Photobiology B: Biology
Journal of Medicine and Science in Sport and Exercise
Osteoporosis International
Pediatrics & Therapeutics: Current Research
International Journal of Obesity
International Journal for Vitamin and Nutrition Research
Member, Wellness Program Grants Review Committee, “Caregivers Promoting Healthy Habits,” Bright From the Start, GA DECAL (State)
Member, Georgia Osteoporosis Initiative (GOI) Small Grants Review Committee, Atlanta, GA (State)
Peer Reviewer, Self-Study Module “Soy and Health” 2 CEUs for RDNs and NDTRs, Pharmavite LLC, Northridge, CA (National)
Peer Reviewer, Self-Study Module “Soy Nutrition Basics: Composition, Processing and Soy Foods,” 2 CEUs for RDNs and NDTRs, Pharmavite LLC, Northridge, CA (National)

February 2012

September 2001-August 2010

July-September 2007

July-September 2007

Starting and Ending Dates

March 2021-present

February 2021-present

October 2020-present

September 2020-present

July 2020-present

February 2020-present

PROFESSIONAL SERVICE ACTIVITIES in DIETETICS

Member, Online Master of Science Committee (Department)
Member, Departmental Name Change Communication Committee (Department)
Member, Advisory Board, WIC Dietetic Internship, Georgia Department of Public Health (State)
Communications Coordinator, Nutrition Educators of Health Professionals Dietetic Practice Group, Academy of Nutrition and Dietetics (National)
Member, Georgia Nutrition Council Annual Conference Planning Committee (State)
Chair, Nominating Committee, Georgia Nutrition Council (State)

<i>March 2017-July 2021</i>	Chair, Membership, Nutrition Educators of Health Professionals Dietetic Practice Group, Academy of Nutrition and Dietetics (National)
<i>February 2019-January 2020</i>	Chair, Scholarship Committee, Georgia Nutrition Council (State)
<i>November 2011-August 2016</i>	Member, Advisory Council, Nutrition, Athens MOVE Magazine, Athens, GA (Local)
<i>October 2004-September 2013</i>	Member, Policy Leadership for Active Youth (PLAY) Statewide Leadership Council, Atlanta, GA (State)
<i>September 2001-August 2010</i>	Member, Georgia Osteoporosis Initiative (GOI) Children and Youth Subcommittee, Atlanta, GA (State)
<i>August 2008-June 2009</i>	Chair, Nominating Committee, Northeast Georgia Dietetic Association (Local)
<i>August 2007-July 2008</i>	Co-Chair, Nominating Committee, Northeast Georgia Dietetic Association (Local)
<i>August 2004-February 2005</i>	Co-Chair, Nominating Committee, Northeast Georgia Dietetic Association (Local)
<i>October 1999</i>	Member, Gatorade Sports Nutrition Focus Group, Atlanta, GA (National)

Starting and Ending Dates

UNIVERSITY SERVICE and OUTREACH ACTIVITIES

<i>August 2021-present</i>	Chair, MS Clinical Nutrition On-Line Degree Program Planning Committee (Department)
<i>August 2021-present</i>	Member, Nutritional Sciences Graduate Committee (Department)
<i>August 2021-present</i>	Member, Nutritional Sciences Curriculum Committee (Department)
<i>March 2021-present</i>	Member, Search Committee, Emory University Hospital Dietetic Internship (University/Profession)
<i>February 2021-present</i>	Chair, New Faculty Position Search Committee (Department)
<i>February 2021-present</i>	Member, Advisory Board, Georgia Department of Public Health WIC Dietetic Internship (State/Profession)
<i>August 2017-present</i>	Faculty Advisor, Student Dietetic Association (College)
<i>May 2015-present</i>	Director, Foods and Nutrition Communications Committee (Department)
<i>August 2017-July 2021</i>	Chair, Foods and Nutrition Curriculum Committee (Department); Member (College)
<i>February 2021-July 2021</i>	Member, FDN Online Graduate Programs Committee (Department)
<i>January 2021</i>	Host, Departmental Seminar speaker, Jeffrey Hunger (Department)
<i>August 2019-July 2020</i>	Member, New Faculty Position Search Committee (Department)
<i>August 2016-May 2020</i>	Member, Foods and Nutrition Awards Committee (Department)
<i>August 2019-May 2020</i>	Member, Foods and Nutrition Alumni Relations Committee (Department)
<i>August 2017, 2018, 2019, 2020</i>	Attendee, FACS Leadership Retreat (College)
<i>February 2020</i>	Host, Departmental Seminar speaker, Sylvia Poulos (Department)
<i>December & May 2014-2019</i>	Faculty Reader, FACS Convocation Ceremony, University of Georgia (College)
<i>October 2017</i>	Host, Departmental Seminar speaker, Amy Goss (Department)
<i>August 2019</i>	Planning Committee & attendee, UGA Health Center Fresh Check Event (University)
<i>November 2017-February 2018</i>	Interim Chair, Foods and Nutrition Alumni Relations Committee (Department)
<i>August 2017-January 2018</i>	Member, MLK Day Centennial committee (College)
<i>October 2017</i>	Member, Foods and Nutrition Double Dawgs Committee (Department)
<i>July 2015, June 2017</i>	Member, FACS Celebrating Excellence Committee (College)
<i>August 2016-June 2017</i>	Member, Foods and Nutrition Curriculum Committee (Department)
<i>August 2013-2016</i>	Member, University Council Committee on Facilities (University)
<i>December 2014-2016</i>	Faculty Mentor, Whatever It Takes at UGA, The University of Georgia (University)
<i>December 2014-2016</i>	Member, Communications Committee (College)
<i>October 2011-2016</i>	Member, UGA Obesity Initiative teams: Maternal and Childhood Obesity, Obesity and Immunology, and Bone and Fat (University)
<i>January-August 2016</i>	Faculty Mentor, Sports Nutritionist to Row for Hemophilia (University)
<i>February 2016</i>	Award Presenter, 39 th Annual FACS Alumni Awards Luncheon (College)
<i>October 2015-December 2015</i>	Member, Vending Machine Project, University of Georgia (Department/College)
<i>November 2014-December 2015</i>	Member, Task Force on Facilities, Office of the University Architects and the Facilities Management Division (University)
<i>December 2014-May 2015</i>	FDN Faculty Representative, Gonfalon Committee (College)
	Chair, Foods and Nutrition Communications Sub-Committee (Department)

December 2014-May 2015
 September 2004-December 2005
 September 1998-May 1999
 October 1996-March 1997

Member, University of Georgia Athletic Association and Health Services Eating Disorder Team (University)
 President, Foods and Nutrition Graduate Student Organization (Department)
 Chair, National Nutrition Month Committee, Emory University Hospital, Atlanta, GA (Department)

Starting and Ending Dates

COMMUNITY SERVICE and OUTREACH ACTIVITIES

May 2019-present
 August 2009-present

Member, 100+ Women Who Care Athens (Local)
 Nutrition Director, Lifespan Montessori of Athens, Inc., a childcare program serving children ages 6 weeks to 5 years, Athens, GA (local). I led the program through achievement of national and state accreditations, as well as several school-wide and individual teaching and administrative awards (Local)

February 2002-present

Organize and collect clothing, toy, and food donations for the Athens Inter-Community Council, DFCS, Salvation Army, Project Safe, The Cottage, Extra Special People, Inc. and the Little Free Pantry (also serve as social media and website admin for local community organizations), Athens, GA (Local)

August 1998-present
 July 2009-2017
 July 2009-2017
 July 2009-2017
 September 2012-July 2015
 January 2012-July 2015

Member, St. Gregory the Great Episcopal Church, Athens, GA (Local)
 Member, Georgia Association on the Education of Young Children (State)
 Member, National Association on the Education of Young Children (NAEYC)
 Member, Southern Early Childhood Association (Regional)
 Chair, Newsletter Committee, Georgia Association on Young Children (State)
 Member, Board of Directors, District 8 Representative, Georgia Association on Young Children (State)

June 2014

Invited Participant (E. Laing), Frontiers of Innovation Georgia Design Workshop on Social-Emotional Development, facilitated by the Center on the Developing Child at Harvard University and Georgia Early Education Alliance for Ready Students, Atlanta, GA (State)

November 2013

The Governor's Childhood Obesity Initiative, Georgia SHAPE, recognized Lifespan as a "Model Early Care and Learning Program in Nutrition and Physical Activity (State)." Lifespan was chosen because of its outstanding nutrition policies, breastfeeding support and physical activity curricula, which help to combat childhood obesity.

November 2012

Volunteer for the YWCO "Kids Tri the Y" Triathlon for children ages 6 to 12 years.

April 1999-April 2005

Volunteer for Athens Run/Walk for Home; beneficiaries of the event include the Homeless Shelter, Salvation Army, Project Safe, The Ark, and others, Athens, GA
 Outreach Coordinator, Athens Canine Rescue, Athens, GA
 Adoption Coordinator, Athens Canine Rescue, Athens, GA

January 2005-February 2006
 November 2003-December 2004
 February 1996-March 1996

Volunteer for Delaware Department of Health and Human Services (DHHS) nutritionist; assisted with home visits of failure-to-thrive children, Wilmington, DE
 Prepared food for Ronald McDonald House Breakfast Program, Wilmington, DE
 Volunteer for Delaware Food Bank, Wilmington, DE and Newark, DE

April 1995-August 1995
 January 1995-July 1995
 October 1994

Volunteer in OBGYN Clinic, assisted Delaware DHHS nutritionist with nutrition counseling of high-risk prenatal cases, Wilmington Hospital, Wilmington, DE

September 1992-December 1992

Assisted radio station (FM 102.3 WHYL) with the promotion/organization of a tennis tournament to benefit youth Drug Awareness Resistance Education, Carlisle, PA

October 1991-December 1991

Volunteer for Meals on Wheels, prepared and distributed food to homebound elders, Brisbane, AUS

CONTRIBUTION TO NUTRITION RESEARCH

Project Start Dates

RESEARCH GRANTS and PROJECTS AWARDED

April 2021

Laing E.M., Lewis R.D. Supplement to the Egg Consumption, Skeletal Health, and Cognition in Obese and Normal Weight Children: A Randomized-Controlled Feeding Trial; Phase 2: Biochemical Analyses (PI). The Egg Nutrition Center. American Egg Board. 2021-2022.

September 2017

Lewis R.D., **Laing E.M.**, Oshri A., Kealey K., Tripp R.A. Effects of Egg Consumption on Skeletal and Cardiovascular Health in Children: A Long-Term Feeding Trial; Phase 2 (Clinical Trial) (Co-I). \$564,302. The Egg Nutrition Center. American Egg Board. 2017-2020.

October 2017

Lewis R.D., **Laing E.M.**, de La Serre C.B., Oshri A., Loechner K., Fialkowski A., Duckham R. Autism Spectrum Disorder: The Role of Diet, Physical Activity, and Gut Microbiome on Bone Strength. University of Georgia CTRU Seed Grant. \$38,639.40. 2017-2018.

April 2017

Duckham R.L., Teo W.P., Lewis R.D., **Laing E.M.**, Lee-Brennan S., Rodda C. What is the association between dietary intake, bone health and gut function in children with Autism Spectrum Disorder? Institute for Physical Activity and Nutrition Seed Grant, Deakin University. 2017-2018.

August 2016

Lewis R.D., **Laing E.M.**, Oshri A., Kealey K., Tripp R.A., Phillips R.D. Effects of Egg Consumption on Bone Strength in Children: Phase 1: Prototype design and testing of egg and placebo products (Co-I). Egg Nutrition Center. \$48,590. 2016-7.

October 2014

Lewis, R.D., **Laing, E.M.**, Kindler, J.M., Berger, P.K. Diet and Obesity: Impact on Skeletal Health During the Growing Years (Co-I). The Coca-Cola Company. \$45,000. 2014-2016.

October 2014

Lewis, R.D., **Laing, E.M.**, Berger, P.K., Oshri, A., Tripp, R.A. "Egg consumption, inflammation and bone health in children (Co-I). Egg Nutrition Center, \$54,999. 2014-2016.

June 2014-June 2015

Lewis R.D., **Laing E.M.**, de la Serre C., Berger P.K., Harn D. Filipov N. UGA "Obesity, Inflammation and Bone Architecture." Obesity Initiative Research Grant (Co-I), \$1,600. 2014-2015.

October 2012-July 2013

Lewis R.D., **Laing E.M.**, Tripp R.A., Tompkins S.M. "Adenovirus, Obesity and Bone Strength in Preadolescent Children" UGA Obesity Initiative Research Grant (Co-I), \$25,000. 2012-2013.

July 2012-July 2013

Laing E.M. UGA Junior Faculty Research Grant, (PI), Office of the Vice President for Research, \$9,896. "Vitamin D and Muscle in Early Adolescents: Serum Insulin-Like Growth Factor and Myostatin Responses to Vitamin D Supplementation" 2012-2013.

August 2009-July 2011

(No-cost Extension: July 2013)

Lewis R.D., **Laing E.M.**, Weaver C.M., Martin B., Hall D.B., Hausman D.B., McCabe G.M., Warden S.J. Peacock M. R01HD57126-01 (Co-I); National Institutes of Health, NICHD, \$2,221,951 "Supplemental Vitamin D and Functional Outcomes in Early Adolescence." 2009-2013.

June 2009-May 2010

(No-cost Extension: May 2012)

Lewis, R.D., **Laing, E.M.**, Hausman, D.B., Hall, D.B., Pollock, N.K., Baile, C.A., Brody, G. 2.008.319 (Co-I); Allen Foundation, Inc., \$54,561 "The Effect of Vitamin D Supplementation on Pre-Diabetes in Obese Adolescents." 2009-2012.

February 2007-January 2009

(No-cost Extension: Jan 2011)

Lewis, R.D., Laing, E.M., Grider, A., & Hall, D.B. 1R03HD054630-01 (Co-I); National Institutes of Health, \$147,500 "Supplemental Zinc and Bone Turnover in Early Pubertal Females." 2007-2011.

September 2004-August 2005

Laing, E.M. 10-21-RR581-373 (PI); National Osteoporosis Foundation, \$57,000 "A Prospective Analysis of Geometric Changes in the Proximal Femur in Young Female Gymnasts." 2004-2005.

Projected Start Dates

ADMINISTRATIVE GRANTS AND TRAVEL AWARDS

March 2021

Laing E.M. UGA First Year Odyssey funds for out-of-class activity \$290. 2021.

February 2021

Laing E.M. Acceptance to UGA Active Learning Summer Institute, \$7,500K. 2021.

December 2020

Laing E.M. Recipient of the UGA Obesity Initiative Statistical Consulting Center Award. \$750 total costs. 2020-2021.

April 2019

Laing E.M. Recipient of funds from the UGA Student/Faculty Enrichment Fund provided by the UGA Office of Vice President for Student Affairs to fund an out-of-class student/faculty gathering not associated with course material. 2019.

October 2015

Laing E.M. University of Georgia: The Graduate School. Recruitment Enhancement Grant. \$2,000 total costs. 2015.

October 2012

Laing E.M. UGA Provost's Travel Funds to attend ASBMR, Minneapolis, MN

October 2010

Laing E.M. UGA Provost's Travel Funds to attend ASBMR, Toronto, ON

Projected Start Dates

PARTIALLY FUNDED HATCH PROJECTS

May 2016-December 2020

Laing, E.M. (PI) Dietary Influences on Childhood Musculoskeletal Health, Variable amounts. USDA, CSRS, National Institute of Food and Agriculture GEO00798.

April 2016-May 2021

Lewis R.D., **Laing E.M.** (Co-I) Obesity, Physical Activity and Bone Strength in Children and Adults, Variable amounts. USDA, CSRS, National Institute of Food and Agriculture GEO00797.

July 2012-June 2015

Laing, E.M. (PI) Vitamin D Supplementation and Muscle Responses in Early Adolescence, Variable amounts. USDA, CSRS, National Institute of Food and Agriculture GEO00700.

2008-2013

Lewis R.D., **Laing E.M.** (Co-I) Interrelationships Among Bone Strength, Diet and Physical Activity in Children and Adults. Variable amounts. USDA, CSRS, National Institute of Food and Agriculture Hatch Project GEO00647.

Submission Dates

RESEARCH GRANTS and PROJECTS NOT FUNDED

October 2016

Lewis R.D., **Laing E.M.**, Oshri A., Grider A., Kindler J.K. Supplemental Zinc and Bone Strength in Early Adolescence (Co-I). NICHD National Institutes of Health.

July 2016

Lewis R.D., **Laing E.M.**, Oshri A., Kealey K., Tripp R.A. Egg Consumption, Inflammation and Skeletal Health in Obese Children: A Randomized-Controlled Feeding Trial. The United States Department of Agriculture (Co-PD).

December 2015

Lewis R.D., **Laing E.M.**, Oshri A., Ward K. Promoting Health and Preventing Excessive Weight Gain in Obese Athens-Clarke County Youth. Mulherin Foundation.

December 2015

Yli-Piipari S. (PI), Lewis R.D., Young H.N., Shen Y., **Laing E.M.**, Udwadia J. National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention Childhood Obesity Research Demonstration 2.0, RFA- DP-16-004. Confidence Ownership Responsibility Exercise, LLC (CORE). Schuster, B. (PI). Letter of Intent submitted in December 2015.

November 2015

Yli-Piipari S. (PI), Lewis R.D., Young H.N., Shen Y., **Laing E.M.**, Udwadia J. An Examination of the CORE Lifestyle Program on the Cardio-Metabolic and Behavioral Outcomes among High-Risk Hispanic Children with Multiple Weight-Related Health Risks UGA CTRU SEED GRANT PROPOSAL.

July 2014

Lewis R.D., Tripp R.A., **Laing E.M.**, Weaver C.M., Peacock M. Sayers A. Adenovirus Influences on Childhood Obesity, Inflammation and Bone: The Use of MicroRNAs (miRNA) as Biomarkers of Disease. UGA Office of the Vice President for Research Interdisciplinary Proposal Development Program, \$52,000.

May 2014

Pollock N.K., Lewis R.D., **Laing E.M.** National Institutes of Health, \$1,309,536. Adolescent Obesity, Bone Development, and Cardiometabolic Risk Factors.

- April 2014 Kindler J.M., Lewis R.D., **Laing E.M.** Obesity, type 2 diabetes, and skeletal architecture in late adolescent females. Amy Joye Memorial Research Award, Academy of Nutrition and Dietetics Foundation, \$5,000.
- March 2014 **Laing E.M.**, Lewis R.D., Miller S.L., Kindler J.M. UGA Junior Faculty Research Grant, (PI), Office of the Vice President for Research, \$9,981. "Obesity, Cardiometabolic Risk Factors and Bone Architecture."
- February 2014 Lewis R.D., **Laing E.M.**, Berger P.K., McCabe G.P., Tripp R.A. American Society for Bone and Mineral Research Grants in Aid Program, \$50,000. "Adenovirus 36, Obesity and Inflammation Related to Bone Development During Puberty: A 3 to 4 Year Follow-Up."
- January 2014 Lewis R.D., **Laing E.M.**, Berger P.K., Pollock N.P. Egg Nutrition Center/American Egg Board, \$198,755. "Effects of Egg Consumption on Inflammation and Bone Turnover in Obese Adolescents Infected With Adenovirus 36."
- December 2013 Lewis R.D., **Laing E.M.** Allen Foundation, \$303,176. "Supplemental Zinc and Bone Strength in Early Adolescence."
- November 2013 **Laing E.M.** International Osteoporosis Foundation SERVIER Young Investigator Grant, Euro 40,000. "Adenovirus 36, Obesity and Inflammation Related to Bone Development During Puberty: A 3 to 4 Year Follow-Up."
- October 2013 Kort L, **Laing E.M.**, Pollock N.K., Lewis R.D. National Collegiate Athletic Association, \$7,500. "Do Former NCAA Gymnasts Maintain Higher Bone Density Three Decades After Retirement from the Sport?"
- October 2013 Lewis R.D., Zhao Q., **Laing E.M.**, Kindler J.M. University of Georgia Obesity Initiative, \$25,000. "Cortical Porosity, Bone Marrow, and Bone Strength in Young Obese Adults."
- September 2013 Lewis R.D., **Laing E.M.**, Berger P.K., Tripp R.A. University of Georgia Obesity Initiative, \$25,000. "Adenovirus 36, Obesity and Inflammation Related to Bone Development During Puberty: A 3 to 4 Year Follow-Up."
- April 2013 Bryant C., Lewis R.D., Bales D. Crawley C., Grossman B., Johnson L., **Laing E.M.**, Mancini J., Oshri A. United States Department of Agriculture, \$2,942,541. "Obesity Prevention for Children and Adolescents: A Home-Based Family Systems & Community Capacity Intervention."
- March 2013 **Laing E.M.** American Society for Bone and Mineral Research Career Enhancement/Young Investigator General Research Award, \$55,000. "Adenovirus 36, Obesity and Bone Development during Puberty: the Role of Inflammation."
- March 2013 Grider A., Lewis R.D., & **Laing, E.M.** Serum Biomarkers of Zinc Supplemented Early Pubertal Females. National Institutes of Health. \$74,250.
- Oct 2012 & Feb 2013 Tripp R.A., Lewis R.D., **Laing E.M.** Tompkins S.M. National Institutes of Health, \$423,361. "Adenovirus, Obesity and Bone Strength in Preadolescent Children."
- June 2012 **Laing E.M.** American Society for Bone and Mineral Research Career Development Award, \$55,000. "Serum IGF-I and Myostatin Responses to Vitamin D Supplementation in Adolescents."
- September 2012 Grider A., Lewis R.D., **Laing E.M.** National Institutes of Health, \$74,250. Serum Biomarkers of Zinc Supplemented Early Pubertal Females.
- September 2012 Lewis R.D., **Laing E.M.**, Baxter-Jones A, Grider A., Isales C., Pollock NK. National Institutes of Health, NICHD, \$1,536,851. Supplemental Zinc and Bone Strength in Early Adolescence.
- April 2011 Lewis R.D., **Laing E.M.**, Anderson K., Bailey L.B., Della-Fera M.A., Baile, C.A. March of Dimes, \$501,106. Effects of Maternal Adiposity and Vitamin D Supplementation on Infant Bone Health.
- February 2011 Anderson A.K., **Laing, E.M.**, Hausman D.B. Maternal Vitamin D During Pregnancy and Neonatal Outcomes in a Diverse Population, Children's Healthcare of Atlanta. \$49,976. *Letter of Intent Submitted.*
- February 2011 RHD071287A. **Laing E.M.**, Hall D.B., Hausman D.B., Lewis R.D. Vitamin D Supplementation and Muscle Responses in Early Adolescence. National Institute of Child Health and Human Development. \$74,250.

February 2011 Anderson A.K., **Laing E.M.**, Hausman D.B., Helfgott A, Fisher S, Lewis R.D. Association between Maternal Vitamin D Status and Preterm Birth. Centers for Disease Control and Prevention. *Letter of Intent Submitted*.

April 2010 Pollock N.K., **Laing E.M.**, Davis C, Young-Hyman D., Dong Y., Zhu H., Bernard P., Lewis R.D., Mullis R., Hausman D., Baile C. Vitamin K2 and the Metabolism of Glucose, Insulin, and Adipokines in Prepubertal Overweight Children with Pre-Diabetes, University System of Georgia Childhood Obesity Proposal, \$25,000.

June 2010 Preliminary Data: Vitamin D Supplementation And Muscle Strength In Adolescents, American Society for Bone and Mineral Research Career Development Award, **Laing, E.M.** (Principal Investigator), \$55,000.

July 2010 Preliminary Data: Vitamin D Supplementation And Muscle Strength In Adolescents, American Society for Bone and Mineral Research Junior Faculty Award, **Laing, E.M.** (Principal Investigator), \$55,000.

DISSEMINATION OF RESEARCH FINDINGS

WORKING PAPERS

- Laing E.M.**, Clifford D.E., Hightower W., Harris C.L., Weight Inclusivity: How and why classroom nutrition educators need to tackle the subject of weight bias.
- Coheley L.M., **Laing E.M.**, Duckham, R., Lewis R.D. Dietary protein and pediatric bone health: a systematic review.
- Laing E.M.**, Pollock N.K., Ferira A.J., Taylor R.G., Bernard P.J., & Lewis R.D. Breastfeeding Duration is a Positive Independent Predictor of Trabecular and Cortical Bone Parameters at Age 21 Years.
- Kort L.J., **Laing E.M.**, Pollock N.K., Lewis R.D. Former Collegiate Gymnasts Maintain Higher Bone Mineral Density After A 34-Year Retirement: A Twenty-year Follow-up.
- Berger P.K., Pollock N.K., **Laing E.M.**, Warden S.J., Hill Gallant K.M., Hausman D.B., Tripp R.A., McCabe L.D., McCabe G.P., Weaver C.M., Peacock M., Lewis R.D. Associations of adenovirus 36 infection, bone strength, and inflammatory-related markers in obese female children. *In Preparation for Resubmission*.

Publication Dates

BOOK CHAPTERS

(* Indicates invited submission)

- 2018 ***Laing E.M.** and Lewis R.D. New concepts in vitamin D requirements for children and adolescents: a controversy revisited. (2018) In: Giustina and Bilezikian (Eds.) Frontiers in Hormone Research: Vitamin D in clinical medicine, Vol 50, pp 42-65, Switzerland, Karger.
- 2018 * Lewis R.D., **Laing E.M.**, Weaver C.M. Chapter 41: Adolescence and Acquisition of Peak Bone Mass. (2018) In: Feldman D., Pike J.W., & Adams J.S. (Eds.) Vitamin D, Volume 1: Biochemistry, Physiology And Diagnostics, Fourth Edition, pp 731–753, San Diego, CA: Elsevier, Inc.
- 2016 *Lewis R.D., Kindler J.M., **Laing E.M.** Chapter 3: Obesity, Insulin Resistance and Pediatric Bone (2016) In: Weaver C.M., et al. (Eds.) Nutritional Influences on Bone Health, 9th International Symposium on Nutritional Aspects of Osteoporosis. Switzerland, Springer International Publishing. Available via [eBook](#). Pages 21-33.
- 2015 *Lewis R.D., **Laing E.M.**, Foss S.M. Chapter 6: The War on Hunger to the Fight Against Obesity (2015) In: Nickols S.M. and Kay G. (Eds.) Remaking Home Economics: Resourcefulness and Innovation in Changing Times, UGA Press.
- 2013 *Lewis R.D. and **Laing E.M.** Chapter 23: Vitamin D Supplementation and Changes in Vitamin D and Bone Metabolites in Children (2013) In: Burckhardt P., et al. (Eds.) Nutritional Influences on Bone Health, London, Springer-Verlag, 227-236.

- 2013 ***Laing E.M.** Chapter 23: Exercise and Nutrient Need (2013) In: Berdanier C.D., Dwyer J. & Heber D. (Eds.) Handbook of Nutrition and Food, 3rd Edition, Boca Raton, FL: Taylor & Francis Group, LLC., 359-371.
- November 2011 *Weaver C.M., Lewis R.D., **Laing E.M.** (2011) Vitamin D in Skeletal Growth and Development. In: Translational Endocrinology & Metabolism: Vitamin D Update, Volume 2, Number 3 (pp. 43-60). The Endocrine Society, Chevy Chase, MD.
- June 2011 *Weaver C.M., **Laing E.M.**, & Lewis R.D. Chapter 37: Adolescence and Acquisition of Peak Bone Mass. (2011) In: Feldman D., Pike J.W., & Adams J.S. (Eds.) Vitamin D, Third Edition, San Diego, CA: Elsevier, Inc. 657-677.
- Winter 2007 ***Laing E.M.** Chapter 19: Exercise and Nutrient Need. (2007) In: Berdanier C.D., Feldman E. & Dwyer J. (Eds.) Handbook of Nutrition and Food, 2nd Edition, Boca Raton, FL: CRC Press, Inc. 373-388.

Publication Dates

REFEREED JOURNAL PUBLICATIONS

(* Indicates those publications of national or international standing)

- August 2019 *Kindler JM, **Laing EM**, Liu W, Dain JA, Lewis RD. Pentosidine is Associated with Cortical Bone Geometry and Insulin Resistance in Otherwise Healthy Children, *J Bone Miner Res*, 2019 *Aug*;34(8):1446-1450.
- November 2018 *Wright C.S., **Laing E.M.**, Pollock N.K., Hausman D.B., Weaver C.M., Martin B.R., McCabe G.P., Peacock M., Warden S.J., Hill Gallant K.M., Lewis R.D. Serum 25-hydroxyvitamin D and intact parathyroid hormone influence muscle outcomes in children and adolescents. 2018 *J Bone Miner Res*, Nov;33(11):1940-1947.
- August 2018 *Coholey L.M., Kindler J.M., **Laing E.M.**, Oshri A., Hausman D.B., McCabe G.P., Martin B.R., Hill Gallant K.M., Warden S.J., Weaver C.M., Peacock M., Lewis R.D. Whole egg consumption and cortical bone in healthy children. 2018 *Osteoporosis International*, Aug;29(8):1783-1791.
- February 2018 *Yli-Piipari, S., Berg, A., **Laing, E.M.**, Hartzell, D.L., Parris, K.O., Udwardia, J., and Lewis, R.D. A 12-Week Lifestyle Program to Improve Cardiometabolic, Behavioral, and Psychological Health in Hispanic Children and Adolescents. 2018 *Journal of Alternative and Complementary Medicine*, Feb;24(2):132-138.
- November 2017 *Kindler J.M., Pollock N.K., Ross H.L., Modlesky C.M., Singh, H., **Laing E.M.**, Lewis R.D. Obese versus normal-weight late-adolescent females have inferior trabecular bone microarchitecture: a pilot case-control study. 2017 *Calcified Tissue International*, Nov;101(5):479-488.
- July 2017 *Kindler J.M., Pollock N.K., **Laing E.M.**, Oshri A., Jenkins N.T., Isales C.M., Hamrick M.W., Ding K.H., Hausman D.B., McCabe G.P., Martin B.R., Hill Gallant K.M., Warden S.J., Weaver C.M., Peacock M., Lewis R.D. Insulin resistance and the IGF-I-cortical bone in children ages 9-13 years. 2017 *J Bone Miner Res*, 32(7):1537-1545.
- July 2017 *Lobene A.J., Kindler J.M., Jenkins N.T., Pollock N.K., **Laing E.M.**, Grider A. Lewis R.D. Zinc supplementation does not alter indicators of insulin secretion and sensitivity in black and white female adolescents, 2017 *J Nutr*, 147(7):1296-1300.
- March 2017 Grider A., Bakre, A.A. **Laing, E.M.**, Lewis, R.D. In Silico Analysis of MicroRNA Regulation of Bone Development: Metal Response Element-Binding Transcription Factor 1 and Bone Signaling Pathways. 2017 *Austin Journal of Nutrition & Metabolism*, 4(1):1042.
- March 2017 Giudici K.V., Kindler J.M., Martin B.R., **Laing E.M.**, McCabe G.P., McCabe L.D., Hausman D.B., Martini L.A., Lewis R.D., Weaver C.M., Peacock M., Hill Gallant K.M. Associations among osteocalcin, leptin and metabolic health in children ages 9-13 years in the United States. 2017, *Nutrition & Metabolism*, 7;14:25.
- April 2016 *Ferreira A.J., **Laing E.M.**, Hausman D.B., Hall D.B., McCabe G.P., Martin B.R., Hill Gallant K.M., Warden S.J., Weaver C.M., Peacock M., Lewis R.D. Vitamin D Supplementation Effects on Insulin Sensitivity and Resistance in Early Pubertal White and Black Children. 2016 *J Clin Endocrinol Metab*. Apr;101(4):1710-8.

- January 2016 Gordon J.D., Hausman D.B., Bailey L.B., Lewis R.D., **Laing E.M.**, Park H.J. Impact of gluten-containing foods on folate intake of women of childbearing age. 2016 *The Digest*, Research Dietetic Group, Academy of Nutrition and Dietetics, 51(1), 2-7.
- January 2016 *Kindler J.M., Pollock N.K., **Laing E.M.**, Jenkins N.T., Oshri A., Isales C., Hamrick M.W., Lewis R.D. Insulin resistance negatively influences the muscle-dependent IGF-I-bone mass relationship in pre-menarcheal girls. 2016 *J Clin Endocrinol Metab.* Jan;101(1):199-205.
- October 2015 *Berger P.K., **Laing E.M.**, Pollock N.K., Chertin V., Grider A., Shapses S.A., Ding K.H., Isales C.M., Lewis R.D. Zinc supplementation enhances procollagen Type 1 amino-terminal propeptide in premenarcheal girls: a randomized controlled trial. 2015 *J Nutr.* 145(12):2699-704.
- December 2015 Grider A., Lewis R.D., **Laing E.M.**, Bakre, A.A., Tripp, R.A. Zinc Affects miR-548n, SMAD4, SMAD5 Expression in HepG2 Hepatocyte and HEP-2 Lung Cell Lines, 2015 *Biomaterials.* Dec;28(6):959-66.
- May 2015 *Lewis R.D. and **Laing E.M.** Conflicting reports on vitamin D supplementation: Evidence from randomized controlled trials. SI: Bone Health & Nutrition; 2015 *Molecular and Cellular Endocrinology (Invited).* 410:11-18.
- July 2014 *Kindler J.M., Goff-Ross H.L., **Laing, E.M.**, Modlesky C.M., Pollock N.K., Baile C.A., Lewis R.D. Load-specific physical activity scores are related to tibia bone architecture. 2015 *Int J Sport Nutr Exerc Metab.* Apr;25(2):136-44.
- June 2014 *Berger P.K., Pollock N.K., **Laing E.M.**, Warden S.J., Hill Gallant K.M., Hausman D.B., Baile C.A., Tripp R.A., McCabe L.D., McCabe G.P., Weaver C.M., Peacock M., Lewis, R.D. Adenovirus 36 infection, adiposity and inflammation-related markers in children. 2014 *J Clin Endocrinol Metab.* 99(9):3240-6.
- January 2014 *Berger P.K., Principe-Craig J.L., **Laing E.M.**, Henley E.C., Pollock N.K., Blair R.M., Baile C.A., Hall D.B., Lewis R.D. Weight gain in college females is not prevented by isoflavone-rich soy protein: a randomized controlled trial. 2014 *Nutr Res.* 66-73.
- December 2013 *Lewis R.D., **Laing E.M.**, Hill Gallant K.M., Hall D.B., McCabe G.P., Martin B.R., Warden S.J., Peacock M., Weaver C.M. A randomized trial of vitamin D3 supplementation in children: dose-response effects on vitamin D metabolites and calcium absorption. 2013 *J Clin Endocrinol & Metab.* 98(12):4816-4825.
- March 2013 ***Laing E.M.**, Tripp R.A., Pollock N.K., Baile C.A., Della-Fera, M.A., Rayalam S., Tompkins S.M., Keys D.A., Lewis R.D. Adenovirus 36, Adiposity and Bone Strength in Late-Adolescent Females. 2013 *J Bone Miner Res.* 28(3):489-96.
- January 2013 *Warden S.J., **Laing E.M.**, Ferira A.J., Hill K.H., Martin B.R., Weaver C.M., Peacock M., Hausman D.B., Lewis R.D. Racial Differences in Cortical Bone and their Relationship to Biochemical Variables in Early Pubertal Children. 2013 *Osteoporos Int.* 24:1869-1879.
- October 2012 *Hill K.M., **Laing E.M.**, Hausman D.B., Acton A., Martin B.R., McCabe G.P., Weaver C.M., Lewis R.D., Peacock M. Bone turnover is not influenced by serum 25-hydroxyvitamin D in Healthy Black and White Early-Pubertal Children. 2012 *Bone.* 51(4):795-9.
- January 2011 *Breen M.E., **Laing E.M.**, et al. 25-Hydroxyvitamin D, Insulin-Like Growth Factor-I and Bone Mineral Accrual During Growth. 2011 *J Clin Endocrinol & Metab.* 96:E89-E98.
- January 2011 *Pollock N.K., **Laing, E.M.**, Hamrick, M.A., Baile, C.A., Hall, D.B., & Lewis, R.D. Bone and fat relationships in postadolescent black females: A pQCT study. 2011 *Osteoporos Int.* 22:655-665.
- January 2011 *Pollock N.K., **Laing, E.M.**, Taylor, R.G., Baile, C.A., Hall, D.B., Hamrick, M.A., & Lewis, R.D. Comparisons of trabecular and cortical bone in late adolescent black and white females. 2011 *J Bone Miner Metab.* 29:44-53.
- June 2008 *Pollock N.K., **Laing, E.M.**, Baile C.A., Lewis, R.D., Hamrick M.W., Hall D.B. Letter to the Editor: Reply to Cole, et al. 2008 *Am J Clin Nutr.* 87:1959-60.

- November 2007 *Willis C.M, **Laing, E.M.**, Hall D.B., Hausman D.B., & Lewis R.D. A prospective analysis of plasma 25(OH)D concentrations in white and black prepubertal females in the southeastern United States. 2007 *Am J Clin Nutr.* 85:124-30.
- January 2007 *Pollock N.K., **Laing, E.M.**, Baile C.A., Hammrick M.W., Hall D.B., & Lewis R.D. Is adiposity advantageous for bone strength? A pQCT study in late adolescent females. 2007 *Am J Clin Nutr.* 86:1530-38.
- November 2006 *Stein E.M., **Laing E.M.**, Hall D.B., Hausman D.B., Kimlin M.G., Johnson M.A., Modlesky C.M., Wilson A.R., & Lewis R.D. Serum 25-hydroxyvitamin D concentrations in girls aged 4-8 y living in the southeastern United States. 2006 *Am J Clin Nutr.* 83:75-81.
- January 2006 *Pollock N.P., **Laing E.M.**, Modlesky C.M., O'Connor P.J., & Lewis R.D. Former College Artistic Gymnasts Maintain Higher BMD: A Nine-Year Follow-Up. 2006 *Osteoporos Int.* 17:1691-7.
- March 2005 ***Laing E.M.**, Wilson A.R., Modlesky C.M., O'Connor P.J., Hall D.B., & Lewis R.D. Initial Years of Recreational Artistic Gymnastics Training Improves Lumbar Spine Bone Mineral Accrual in 4-8 Yr Old Females. 2005 *J Bone Miner Res.* 20:509-19.
- February 2003 *Poudevigne M.S., O'Connor P.J., **Laing E.M.**, Wilson A.R., Modlesky C.M., and Lewis R.D. Body Images of 4-8 Year Old Girls at the Outset of Their First Gymnastics Class. 2003 *Int J Eating Dis.* 34:244-250.
- August 2002 ***Laing E.M.**, Massoni J.A., Nickols-Richardson S.M., Modlesky C.M., O'Connor P.J., & Lewis R.D. A Prospective Study of Bone Mass and Body Composition in Female Adolescent Gymnasts. 2002 *J Pediatr.* 141:211-6.

Publication Dates

PEER-REVIEWED ABSTRACTS

- August 2021 Cerminaro C, Sazonov E, McCrory M, Steiner-Asiedu M, Bhaskar V, Gallo S, **Laing EM**, Anderson AK. Feasibility of the Automatic Ingestion Monitor (AIM-2) for the assessment of infant feeding: a pilot study among breastfeeding mothers from Ghana *International Society for Research in Human Milk and Lactation* (Submitted: May 2021)
- August 2021 **Laing EM**, Slagel NW, Clifford DE, Hightower W, Harris CL, Wang Y, Hall DB. Imparting Anti-Diet and Weight Inclusive Approaches in a University Dietetics Curriculum. 2021 *Society for Nutrition Education and Behavior* (Submitted: February 2021)
- May 2021 Ishikawa Y, **Laing EM**, Anderson AK, Zhang D, Trivedi-Kapoor R, Sattler ELP. The Level of Adherence to the Dietary Approaches to Stop Hypertension Diet is Associated with the Severity of Insulin Resistance Among Community-Dwelling Heart Failure Patients: A National Health And Nutrition Examination Survey Analysis. Abstract ID: 276. 2021 *AHA EPI|Lifestyle Scientific Sessions* (Submitted: February 2021).
- May 2021 Ishikawa Y, **Laing EM**, Anderson AK, Zhang D, Trivedi-Kapoor R, Sattler ELP. Comparison of Diagnostic Methods for Diabetes Diagnosis in Patients with Heart Failure: A National Health And Nutrition Examination Survey Analysis. Abstract ID: 275. 2021 *AHA EPI|Lifestyle Scientific Sessions* (Submitted: February 2021).
- March 2020 Ishikawa Y, Trivedi-Kapoor R, Lewis RD, **Laing EM**, Anderson AK, Zhang D, Quyyumi AA, Dunbar SB, Sattler ELP. Prevalence and Trends of Type 2 Diabetes Mellitus and Prediabetes among Community-Dwelling Heart Failure Patients in the U.S. 2005-2016: A National Health And Nutrition Examination Survey (NHANES) Analysis. 2020 *AHA EPI|Lifestyle Scientific Sessions* (Submitted: October 2019).
- September 2019 Duckham RL, **Laing EM**, Lewis RD. Do specific fat depots influence the potential for optimal bone development in growing children? 2019 *J Bone Miner Res.* (Submitted: June 2019).

- June 2019 Duckham RL, Hyde NK, Brennan-Olsen SL, Hesketh K, Teo WP, Rodda C, Walsh A, **Laing EM**, Lewis RD. Do lifestyle factors play a role on bone health in boys diagnosed with Autism Spectrum Disorder? Preliminary data from the Promoting bone and gut health in our children (PROUD) study. 2019 *9th International Conference on Children's Bone Health*, Salzburg, Austria (Submitted: Feb 2019).
- September 2018 Coheley L.M., Shivappa N., Hebert JR., **Laing E.M.**, Lewis R.D. Dietary Inflammatory Index and Cortical Bone Outcomes in Healthy Adolescent Children. 2018 *J Bone Miner Res.* (Submitted: June 2018).
- March 2018 Coheley L.M., **Laing E.M.**, Oshri A., O'Connor P.J., Kealey K., Lewis R.D. Egg consumption, skeletal health, and cognition in adolescents. 2018 UGA Graduate School Symposium, Athens, GA (Submitted: March 2018).
- February 2018 Higgins S., Belcher S.L., Kindler J.M., Mahar T.F., Coheley L.M., **Laing E.M.**, Schmidt M.D., Evans E.M., Lewis, R.D. Sedentary Behavior and Cortical Bone in Healthy Adolescents and Young Adults: An Isotemporal Substitution Analysis. 2018 *Georgia Clinical & Translational Science Conference*, Brasleton, GA, #59.
- February 2018 Berg A.C., Yli-Piipari S.R., Selph E.L., Lewis R.D., Laing E.M., Hollingsworth T.L., Parris K., Hartzell D.L., Improving Weight Management Behaviors among Guardians of Overweight and Obese Hispanic Adolescents: An evaluation of the CORE nutrition education program. 2018 *Society for Nutrition Education and Behavior* (Submitted: January 2018).
- November 2017 Higgins S., Kindler J.M., Mahar T.F., Coheley L.M., **Laing E.M.**, Schmidt M.D., Evans E.M., Lewis, R.D. Sedentary Behavior and Cortical Bone in Healthy Adolescents and Young Adults: An Isotemporal Substitution Analysis. 2017 *10th International Symposium on Nutritional Aspects of Osteoporosis*, Hong Kong (Submitted: July 2017).
- April 2017 Belcher S.L., Kindler J.M., **Laing E.M.**, Tripp R.A., Lewis R.D. Cortical Bone Development is Lower in Ad36 Seropositive Versus Seronegative Adolescents: A 5-Year Prospective Study. 2017 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: February 2017).
- April 2017 Kindler J.M., Liu W., Dain J., **Laing E.M.**, Lewis R.D. Pentosidine, an Advanced Glycation Endproduct, Is a Negative Predictor of Skeletal Endpoints in Children. 2017 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: February 2017).
- April 2017 Selph E.L., Yli-Piipari S.R., **Lewis R.D.**, Laing E.M., Hollingsworth T.L., Suveg C.M., Parris K., Hartzell D.L., Berg A.B. Improving Weight Management Behaviors among Guardians of Overweight and Obese Hispanic Adolescents: An evaluation of the CORE nutrition education program. 2017 *American Public Health Association* (Submitted: February 2017).
- April 2017 Yli-Piipari S.R., Berg A.C., Udwardia J., **Laing E.M.**, Lewis R.D., Hartzel D. A 12-Week Lifestyle Intervention to Improve Cardio-Metabolic, Behavioral, and Psychological Health in Hispanic Children and Adolescents. 2017 *American Educational Research Association* (Submitted: July 2016; Not Accepted).
- October 2016 Cogger D., Kindler J.M., **Laing E.M.**, Lewis R.D. The Relationship between Insulin Resistance and Distal Radius Cortical Bone Geometry. 2016 Peach State LSAMP (Louis Stokes Alliance for Minority Participation) Conference (Submitted: September 2016).
- September 2016 **Plenary Poster:** Kindler J.M., Pollock N.K., **Laing E.M.**, Oshri A., Jenkins N.T., Isales C.M., Hamrick M.W., Ding K.H., Hausman D.B., McCabe G.P., Martin B.R., Hill Gallant K.M., Warden S.J., Weaver C.M., Peacock M., Lewis R.D. The Muscle-Dependent Link Between IGF-I and Cortical Bone is Suppressed in Children with Insulin Resistance. 2016 *J Bone Miner Res.* (Submitted: April 2016).
- September 2016 Coheley L.M., Patel K.T., de La Serre C., **Laing E.M.**, Kindler J.M., Lewis R.D. Maternal Obesity and Trabecular Bone Microarchitecture in C57BL Mice. 2016 *J Bone Miner Res.* (Submitted as Late-Breaking: June 2016).

- September 2016 Kindler J.M., Pollock N.K., **Laing E.M.**, Oshri A., Jenkins N.T., Isales C.M., Hamrick M.W., Ding K.H., Lewis R.D. IGF-I-Dependent Musculoskeletal Development is Blunted in Adolescents with Insulin Resistance: A 5-Year Prospective Study. 2016 *J Bone Miner Res.* (Submitted: April 2016).
- September 2016 Higgins S., Kindler J.M., Mahar T.F., Hathaway E.D., **Laing E.M.**, Schmidt M.D., Evans E.M., Lewis R.D. Sedentary time and diaphyseal cortical bone outcomes in American adolescents. 2016 *J Bone Miner Res.* (Submitted: April 2016).
- April 2016 Belcher S.L., Kindler J.M., Pollock N.K., Ross H.L., Modlesky C.M., **Laing E.M.**, Lewis R.D. Comparison of MRI and DXA for Measurement of Visceral Adipose Tissue in Adolescent Females. 2016 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: November 2015).
- April 2016 Coheley L.M., **Laing E.M.**, Oshri A., Kindler J.M., Lewis R.D. Egg Consumption and Mid-Radius Cortical Bone in Children. 2016 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: November 2015).
- April 2016 Lobene A.J., Kindler J.M., Pollock N.K., **Laing E.M.**, Lewis R.D. Zinc Supplementation, Beta Cell Function, Insulin Secretion, and Insulin Resistance in Black and White Female Adolescents. 2016 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: November 2015).
- April 2016 Kindler J.M., Pollock N.K., **Laing E.M.**, Jenkins N.T., Oshri A., Isales C.M., Hamrick M.W., Lewis R.D. Insulin Resistance Negatively Influences the Muscle-Dependent Relationship between IGF-I and Bone Mass in Pre-Menarcheal Girls. 2016 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: November 2015).
- April 2016 Grider A., Lewis R.D., **Laing E.M.** Circulating Levels of Small Nucleolar RNA Molecules (snoRNA) are Affected by Zn Supplementation in Early Pubertal Females. 2016 *Journal of the Federation of American Societies for Experimental Biology.* (Submitted: November 2015).
- April 2016 Rollins E.M., Kindler J.M., **Laing E.M.**, Lewis R.D. Muscle adiposity, forearm muscle strength, and radius cortical bone geometry in children. 2016 *University of Georgia CURO Symposium* (Submitted: February 2016).
- April 2016 Patel K.T., de La Serre C. Kindler J.M., Filipov N.M., Harn D.A., **Laing E.M.**, Lewis R.D. Maternal obesity and trabecular bone microarchitecture in C57BL mice. 2016 *University of Georgia CURO Symposium* (Submitted: February 2016).
- October 2015 Kindler J.M., Pollock N.K., **Laing E.M.**, Hill-Gallant, K.M., Warden S.J., Weaver C.M., Peacock M., Isales C., Lewis R.D. The effect of insulin resistance on the cortical bone-IGF-1 relationship in children. 2015 *J Bone Miner Res.* (Submitted: April 2015).
- July 2015 Gordon J.D., Hausman D.B., Park H.J., Lewis R.D., **Laing E.M.**, Bailey L.B. Impact of Gluten Containing Foods on Folate Intake of Women of Childbearing Age. 2015 *University of Georgia CURO Summer Fellowship Forum* (Submitted: June 2015).
- June 2015 Kindler J.M., **Laing E.M.**, Isales C., Lewis R.D. Relationships between IGF-1 and diaphyseal cortical bone geometry in early pubertal children are dependent upon insulin sensitivity. 2015 9th International Symposium on Nutritional Aspects of Osteoporosis, Montreal, Canada (Submitted: March 2015).
- May 2015 Sylvester J., Kindler J.M., **Laing E.M.**, Lewis R.D. The Relationships Between Dietary Protein Intakes and Cortical Bone in Prepubertal Black and White Boys and Girls. 2015 *Univ. of Georgia CURO Symposium* (Submitted: February 2015).
- May 2015 Coger D., Kindler J.M., **Laing E.M.**, Lewis R.D. The Relationship between Insulin Resistance and Distal Radius Cortical Bone Geometry. 2015 *University of Georgia CURO Symposium* (Submitted: February 2015).
- May 2015 Dawson S.M., Kindler, J.M., **Laing, E.M.**, Lewis R.D. The Associations between Visceral Fat and Appendicular Bone Geometry in Healthy Prepubertal Boys and Girls. 2015 *University of Georgia CURO Symposium* (Submitted: February 2015).

- May 2015 *Accepted for presentation as a thematic poster session:* Kort L.J., **Laing E.M.**, Pollock N.K., Lewis R.D. Former Collegiate Gymnasts Maintain Higher Bone Mineral Density After A 34-Year Retirement: A Twenty-year Follow-up. 2015 *J Am Col Sport Med* (Submitted: November 2014).
- April 2015 Grider A., Lewis R.D., **Laing E.M.**, Wickwire K. mir-548n Expression in HEPG2 and HEP2 cells Is Affected By The Culture Medium Zinc Concentration. 2015 *J FASEB*. (Submitted: November 2014).
- September 2014 Kindler J.M., Pollock N.K., **Laing E.M.**, Hill-Gallant K.M., Warden S.J., Martin B.R., Weaver C.M., Peacock M., Lewis R.D. Insulin resistance and bone strength in children. 2014 *SEC Symposium on Prevention of Obesity: Overcoming a 21st Century Public Health Challenge* (Submitted: July 2014).
- September 2014 Berger P.K., **Laing E.M.**, Pollock N.K., Warden S.J., Hill-Gallant K.M., Hausman D.B., Tripp R.A., McCabe L., McCabe G., Weaver C.M., Peacock M., Lewis R.D., Adenovirus 36, Adiposity and Inflammatory-Related Markers in Children. 2014 *SEC Symposium on Prevention of Obesity* (Submitted: July 2014).
- September 2014 Giudici K.V., Martin B.R., **Laing E.M.**, McCabe G.P., McCabe L.D., Hausman D.B., Martini L.A., Lewis R.D., Weaver C.M., Peacock M., Hill Gallant K.M. Associations between vitamin D status, undercarboxylated osteocalcin and glucose metabolism in American children. 2014 *J Bone Miner Res*. (Submitted: April 2014)
- September 2014 Kindler J.M., Pollock N.K., **Laing E.M.**, Hill-Gallant K.M., Warden S.J., Martin B.R., Weaver C.M., Peacock M., Lewis R.D. Insulin resistance and bone strength in children. 2014 *J Bone Miner Res*. (Submitted: April 2014)
- September 2014 Berger P.K., **Laing E.M.**, Pollock N.K., Warden S.J., Hill-Gallant K.M., Hausman D.B., Tripp R.A., McCabe L., McCabe G., Weaver C.M., Peacock M., Lewis R.D., Adenovirus 36, Adiposity and Inflammatory-Related Markers in Children. 2014 *J Bone Miner Res*. (Submitted: April 2014)
- September 2014 Kindler J.M., Ross H.L., **Laing E.M.**, Modlesky C.M., Pollock N.K., Baile C.A., Punyanitya M., Lewis R.D. Relationships Between Total Body and Regional Adiposity and Cortical and Trabecular Architecture in Late Adolescent Females. 2014 *J Bone Miner Res*. (Submitted: April 2014)
- April 2014 Grider A., Lewis R.D., **Laing E.M.**, Wickwire K. Low-Abundance Plasma Protein Differences Between African-American and Caucasian Early Pubertal Females Following Supplementation with 9 mg Zn. 2014 *Journal of the Federation of American Societies for Experimental Biology*.
- March 2014 Lobene A.J., Chertin V., Kindler J.M., Grider A., **Laing E.M.**, Lewis R.D. Relationships Between Zinc and Bone Strength in Healthy Children. 2014 *University of Georgia Center for Undergraduate Research Opportunities (CURO) Symposium*.
- March 2014 Kindler J.M., Goff H.L., **Laing E.M.**, Modlesky C.M., Pollock N.K., Baile C.A., Lewis R.D. Relationships between total body and regional adiposity and skeletal architecture in late adolescent females. 2014 *Georgia Academy of Nutrition and Dietetics (GAND)*.
- March 2014 Berger P.K., **Laing E.M.**, Pollock N.K., Warden S.J., Hill Gallant K.M., Hausman D.B., Tripp R.A., McCabe L.D., McCabe G.P., Weaver C.M., Peacock M., Lewis R.D. Human adenovirus 36 is associated with serum inflammation-related markers, not adiposity, in healthy white and black children. 2014 *GAND*.
- October 2013 Hill Gallant K.M., McCabe G.P., McCabe L.D., Martin B.R., **Laing E.M.**, Hausman D.B., Weaver C.M., Lewis R.D., Peacock M. Healthy black and white children show no difference in the relationship between change in serum PTH and change in serum 25-hydroxyvitamin D with oral vitamin D₃. 2013 *J Bone Miner Res* 28 (Suppl 1).
- October 2013 Kindler J., Goff H., **Laing E.M.**, Modlesky C.M., Pollock N.K., Baile C.A., Lewis R.D. Physical activity related to cortical but not trabecular architecture in young women. 2013 *J Bone Miner Res* 28 (Suppl 1).

- October 2013 Berger P.K., **Laing E.M.**, Warden S.J., Hill Gallant K.M., Hausman D.B., Tripp R.A., McCabe G.P., Weaver C.M., Peacock M., Lewis R.D. Inflammation and bone in early pubertal black and white children 2013 *J Bone Miner Res* 28 (Suppl 1).
- April 2013 Hill K.M., Martin B.R., **Laing E.M.**, Hausman D.B., Hall D.B., McCabe L.D., McCabe G.P., Peacock M., Lewis R.D., Weaver C.M. Vitamin D supplementation in healthy adolescents does not increase calcium absorption. 2013 *J FASEB*.
- April 2013 Grider A., Lewis R.D., **Laing E.M.**, Wickwire K. Supplementation with zinc affects serum microRNA (miRNA) levels in early pubertal females. 2013 *J FASEB*.
- March 2013 Kindler J.M., Goff H.L., **Laing E.M.**, Modlesky C.M., Pollock N.K., Baile C.A., Lewis R.D. The relationships between bone-specific physical activity questionnaires and MRI-derived measures of bone strength. 2013 *GA Academy of Nutr and Dietetics*.
- October 2012 Goff H.L., Modlesky C.M., **Laing E.M.**, Pollock N.K., Baile C.A., Harshvardhan, S., Lewis R.D. Trabecular Bone Microarchitecture is Compromised in Obese Late Adolescent Females. 2012 *J Bone Miner Res* 27 (Suppl 1).
- October 2012 **Laing E.M.**, Tripp R.A., Pollock N.K., Baile C.A., Della-Fera M.A., Rayalam S., Tompkins S.M., Keys D.A., Lewis R.D. Adenovirus 36, adiposity and bone strength in late-adolescent females. 2012 *J Bone Miner Res* 27 (Suppl 1).
- October 2012 Berger, P.K., Pollock N.K., **Laing E.M.**, Bowser M.R., Hamrick M.W., Isales C.M., Foss S.M., Weaver C.M., Peacock M., Warden S.J., Hill K.M., Lewis R.D. Myostatin serum concentrations are decreased with vitamin D supplementation in black, but not white, children. 2012 *J Bone Miner Res* 27 (Suppl 1).
- October 2012 Hill K.M., **Laing E.M.**, Ferira A.J., Martin B.R., Acton A., Weaver C.M., Warden S.J., Lewis R.D., Peacock M. Leptin but not osteocalcin relates to insulin resistance in early pubertal children. 2012 *J Bone Miner Res* 27 (Suppl 1).
- April 2012 Ferira A., **Laing E.**, Hausman D., Hall D., Weaver C., McCabe G., Martin B., Peacock M., Warden S., Hill K., Lewis R. Vitamin D supplementation and insulin sensitivity in early pubertal children: results from the randomized controlled GAPI trial. 2012 *J FASEB*.
- April 2012 Wright C., **Laing E.**, Williams J., Pollock N., Hausman D., Weaver C., Martin B., McCabe G., Peacock M., Warden S., Hill K., Lewis R. Vitamin D supplementation and muscle responses in early pubertal adolescents. 2012 *J FASEB*.
- April 2012 Lewis R.D., **Laing E.M.**, Weaver C.M., Peacock M., Hausman D.B., Hall D.B., Martin B.R., McCabe G.P., Warden S.J., Hill K.M. Serum 25(OH)D, 1,25(OH)2D and parathyroid hormone responses to vitamin D supplementation in early pubertal children: a dose-response trial. 2012 *J FASEB*.
- October 2011 Ferira A.J., Pollock N.K., **Laing E.M.**, Hausman D.B., Dong Y., Lewis, R.D., Davis, C.L. Associations between Serum Vitamin D, Cardiometabolic Risk Factors and Visceral Adiposity in Obese Children. 2011 *J Bone Miner Res* 26 (Suppl 1).
- October 2011 Williams J.W., Ferira A.J., **Laing E.M.**, et al. (2011) 25-Hydroxyvitamin D, Parathyroid Hormone and Muscle Relationships in Early Pubertal Adolescents. *J Bone Miner Res* 26 (Suppl 1).
- October 2011 Lewis R.D., Pollock, N.K., **Laing E.M.**, Bernard P., Grider A., Shapses S., Ding K.H., Isales C. (2011) Zinc Supplementation Improves Bone Formation in Early Pubertal Females. *J Bone Miner Res* 26 (Suppl 1).
- October 2011 Hill K.M., Martin B.R., **Laing E.M.**, Warden S.J., McCabe G.P., Lewis R.D., Weaver C.M., Peacock M. (2011) Bone Biomarkers and Mineral Biochemistries in Early Pubertal Black and White Adolescent Boys and Girls. *J Bone Miner Res* 26 (Suppl 1).
- October 2011 Warden S.J., Ferira A.J., **Laing E.M.**, Hill K.M., Martin B.R., Weaver C.M., Peacock M. Lewis R.D. (2011) Racial Differences in Cortical Bone Mass, Size and Estimated Strength at the Tibial Diaphysis in Early Pubertal Children. *J Bone Miner Res* 26 (Suppl 1).

- April 2011 Grider A., Atwell L.L., Lewis R.D., **Laing E.M.**, Wickwire K. (2011) Proteomic Analysis of Serum From Early Pubertal Females Supplemented with Zinc. *J FASEB* Program Number 284.8.
- March 2010 McConnell L.A., Ferira A.J., Pollock N.K., **Laing E.M.**, Hamrick M.W., Baile C.A., Lewis R.D. (2010) Serum Vitamin D and Bone Structural Development in Young Adult Females: A Three-Year Prospective Study. *CURO Symposium*.
- October 2010 **Laing E.M.**, Pollock N.K., Ferira A.J., Taylor R.G., Bernard P.J., & Lewis R.D. (2010) Breastfeeding Duration is a Positive Independent Predictor of Trabecular and Cortical Bone Parameters at Age 21 Years. *J Bone Miner Res.* 25 (Suppl 1).
- October 2010 Harris K.L., **Laing E.M.**, Hall D.B., Pollock N.K., Baile C.A., & Lewis R.D. (2010) A Prospective Analysis of Body Fat and Bone Mineral Accrual During Pubertal Growth. *J Bone Miner Res.* 25 (Suppl 1).
- October 2010 Ferira A.J., Pollock N.K., **Laing E.M.**, Taylor R.G., Hall D.B., Bernard P.J., Hausman D.B., Baile C.A., Hamrick M.W., Gower B.A., & Lewis R.D. (2010) Changes in Leptin, Adiponectin, and 25-Hydroxyvitamin D as Determinants of Bone Geometry, Mass, and Density in Late-Adolescence: A 3-Year Study. *J Bone Miner Res.* 25 (Suppl 1).
- October 2009 Pollock N.K., Zhu H., Petty K., Gutin B., Hamrick M.W., **Laing E.M.**, Chen T., Holick M., Lewis R.D., & Dong Y. (2009) Does Season Play a Role in Adipocyte-Derived Inflammatory Factors? *Obesity*.
- September 2009 **Plenary Poster:** Pollock N.K., **Laing E.M.**, Ferira A.J., Hamrick M.W., Baile C.A., & Lewis R.D., (2009) Adiposity and Bone Structural Development in Young Adult Females: A Three-Year Follow-Up Study. *J Bone Miner Res.*
- September 2009 Pollock N.K., Zhu, H., Petty K., Gutin B., Hamrick M.W., **Laing E.M.**, Chen T., Holick M., Lewis R.D., & Dong Y. (2009) Lower Bone Mass and Adiponectin in Overweight Adolescents with Cardiometabolic Risk Factors. *J Bone Miner Res.*
- September 2009 Pollock N.K., Zhu H., Petty K., Gutin B., Hamrick M.W., **Laing E.M.**, Chen T., Holick M., Lewis R.D., & Dong Y. (2009) 25-Hydroxyvitamin D and its Relationships with Adipose-Derived Inflammatory Factors in 559 Black and White Adolescents. *J Bone Miner Res.*
- September 2009 **Plenary Poster:** Breen M.E., **Laing E.M.**, Hall D.B., Hausman D.B., Taylor R.G., Isales C.M., Ding K., Pollock N.K., Baile C.A., & Lewis R.D. (2009) IGF-I, Vitamin D and Bone Mineral Accrual During Growth. *J Bone Miner Res.*
- September 2008 Pollock N.K., **Laing E.M.**, Hamrick M.W., Baile C.A., & Lewis R.D. (2008) Does Adiposity Affect Bone Strength Indices in Young Black Adult Females? *J Bone Miner Res* SU318: S321.
- September 2008 Pollock N.K., **Laing E.M.**, Taylor R.G., Hamrick M.W., Baile C.A., & Lewis R.D. (2008) Do Racial Differences Exist in Cortical and Trabecular Bone? A pQCT Study in Young Adult Females. *J Bone Miner Res.* M468: S494.
- June 2007 Pollock N.K., Bredas V.N., **Laing E.M.**, & Lewis R.D. (2007) Body Fat is Negatively Associated with Strength-Strain Index and Cortical Bone Geometry of the Tibia and Radius in Adolescent Females. In: Burckhardt, et al. (Eds.) *Nutritional Aspects of Osteoporosis 2006, ICS 1297 - Proceedings of the International Symposium on Nutritional Aspects of Osteoporosis*, Lausanne, SUI.
- June 2007 Lewis R.D., Voorhees C.M., **Laing E.M.**, Hall D.B., & Hausman D.B. (2007) A Prospective Analysis of Plasma 25(OH)D in White and Black Prepubertal Females in the Southeastern United States. In: Burckhardt, Heaney, and Dawson-Hughes (Eds.) *Nutritional Aspects of Osteoporosis 2006, ICS 1297 - Proceedings of the International Symposium on Nutritional Aspects of Osteoporosis*, Lausanne, SUI.
- April 2007 Principe J.L., **Laing E.M.**, Henley E.C., Blair R.M., Baile C.A., Gildea R.A., Pollock N.K., Hall D.B., & Lewis R.D. (2007) Effects of 16 Weeks of Isoflavone-Rich Soy Protein on Weight and Fat Gain in Female College Students. *J FASEB*; 21:551.4.
- September 2006 **Laing E.M.**, Willis C.M., Hall D.B., Hausman D.B., & Lewis R.D. (2006) A Prospective Analysis of Plasma 25-Hydroxyvitamin D and Bone Mass in White and Black Prepubertal Females. *J Bone Miner Res* 21(SU002): S205.

- September 2006 Pollock N.K., **Laing E.M.**, Baile C.A., Hamrick M.W., & Lewis R.D. (2006) Body Fat is Negatively Associated with Bone Strength and Geometric Indices of the Tibia and Radius in Adolescent Females. *J Bone Miner Res* 21(M189): S377.
- September 2005 **Laing E.M.**, Modlesky C.M., Wilson A.R., Hall D.B., Beck T.J., & Lewis R.D. (2005) A Prospective Analysis of Geometric Changes in the Proximal Femur in Young Female Gymnasts. *J Bone Miner Res* 20(M020): S318.
- September 2005 Pollock N.K., **Laing E.M.**, Wilson A.R., Modlesky C.M., Beck T.J., & Lewis R.D. (2005) Body Fatness and Bone Properties in Prepubertal Females: A Two Year Prospective Study *J Bone Miner Res* 20(M021): S318.
- September 2005 Gildea R.A., **Laing E.M.**, Hall D.B., Modlesky C.M., Beck T.J., Wilson A.R., Baile C.A., & Lewis R.D. (2005) 24-months of Gymnastics Training on Insulin-like Growth Factors in Prepubertal Females. *J Bone Miner Res* 20(SA150): S130.
- April 2005 Stein E.M., **Laing E.M.**, Wilson A.M.R., Modlesky, C.M., Kimlin, M.G., Hall D.B. & Lewis R.D. (2005) Serum 25-Hydroxy-Vitamin D Levels and Bone in Prepubertal Females Living in a Southern Latitude. *J FASEB* (62.6): A169.
- October 2004 Pollock N.K., **Laing E.M.**, & Lewis R.D. (2004) Retired Gymnasts Retain Higher Bone Mass: A 10-Year Follow Up. *J Bone Miner Res* 19(M207): S393.
- October 2004 **Laing E.M.**, Yurman K.H., Modlesky C.M., Hall D.B., Wilson A.R., & Lewis R.D. (2004) Bone Turnover Markers Predict Changes Over Three Years in Pubertal, But Not Prepubertal Females. *J Bone Miner Res* 19(M121): S373.
- May 2003 **Laing E.M.**, Wilson A.R., Modlesky C.M., O'Connor P.J., & Lewis R.D. (2003) Two Years of Recreational Artistic Gymnastics Improves Lumbar Spine Bone Mineral Density in Young Girls. *Med Sci Sport Exer* 35(5).
- April 2003 Aburto N.J., **Laing E.M.**, Wilson A.R., Hardy K.H., Modlesky C.M., & Lewis R.D. (2003) Zinc Intake is Positively Correlated with Bone in Prepubertal Girls. *J FASEB*. Apr 17(4).
- May 2002 **Laing E.M.**, Wilson A.R., Modlesky C.M., O'Connor P.J., & Lewis R.D. (2002) Effects of a Two-Year Gymnastics Intervention on Bone Mass and Body Composition in Young Females. *Med Sci Sport Exer* 33(5).
- May 2002 Modlesky C.M., Wilson A.R., **Laing E.M.**, O'Connor P.J., & Lewis R.D. (2002) Do Prepubescent Girls Who Enroll in Artistic Gymnastics Have Higher Bone Mass than Nongymnasts? *Med Sci Sport Exer* 33(5).
- April 2002 Hardy K.H., **Laing E.M.**, Wilson A.M., Modlesky C., & Lewis R.D. (2002) Dietary Zinc and IGF-1 in Prepubescent Girls. *J FASEB*; 16(4).
- May 2001 Poudevigne M., O'Connor P.J., **Laing E.M.**, Modlesky C.M., & Lewis, R.D. (2001) Body Images of 4-8 Year Old Girls Enrolled in Gymnastics do not Differ From Controls Matched on Percent Fat and Age. *Med Sci Sport Exer* 33(5).
- May 2001 **Laing E.M.**, Massoni J.A., Nickols-Richardson S.M., Modlesky C.M., O'Connor P.J., & Lewis R.D. (2001) A Prospective Study of Bone Mass and Body Composition in Female Adolescent Gymnasts. *Med Sci Sport Exer* 33(5).
- May 2001 Modlesky C.M., **Laing E.M.**, Wilson A.R., O'Connor P.J., & Lewis, R.D. (2001) Total and Central Body Fatness are Related to Physical Activity and Fat Intake in Young Girls. *Med Sci Sport Exer* 33(5).
- May 2000 Modlesky C.M., Nickols-Richardson S.R., Massoni J.A., **Laing E.M.**, & Lewis R.D. (2000) Changes in Bone Mineral at Stressed and Unstressed Skeletal Sites in Young Female Gymnasts. *Med Sci Sport Exer* 32(5).
- March 1999 **Monkhouse E.E.**, Nickols-Richardson S.M., Modlesky C.M., & Lewis R.D. (1999) Longitudinal Changes in Bone Mineral Density and Body Composition in Adolescent Female Artistic Gymnasts. *J FASEB* 13(4).

GRADUATE THESIS and DISSERTATION

- August 2003* Doctor of Philosophy Dissertation, "Changes in Bone Mass and Strength Properties in Female Gymnasts 4 to 10 Years of Age," The University of Georgia
- August 2000* Master of Science Thesis, "Bone Mass and Body Composition Changes in Female Adolescent Gymnasts," The University of Georgia

PRESENTATION of RESEARCH, GUEST LECTURES, and WORKSHOPS

Presentation Dates

RESEARCH PRESENTATIONS as PRESENTING AUTHOR

(* Indicates meetings at the national or international level)

- August 2021* *Imparting Anti-Diet and Weight Inclusive Approaches in a University Dietetics Curriculum. 2021 *Society for Nutrition Education and Behavior* Annual Meeting Poster P87 (Virtual)
- October 2012* *Adenovirus 36, adiposity and bone strength in late-adolescent females (poster): American Society for Bone and Mineral Research (ASBMR) Annual Meeting, Minneapolis, MN
- July 2012* Effects of Maternal Adiposity and Vitamin D Supplementation on Infant Bone Health (oral): Obesity Initiative-sponsored meeting with Brenda Fitzgerald, MD, Commissioner, Georgia Department of Public Health, Athens, GA
- September 2011* *25-Hydroxyvitamin D, Parathyroid Hormone and Muscle Relationships in Early Pubertal Adolescents (poster): ASBMR Annual Meeting, San Diego, CA
- October 2010* *Breastfeeding Duration is a Positive Independent Predictor of Trabecular and Cortical Bone Parameters at Age 21 Years (poster): ASBMR Annual Meeting, Toronto, Canada (President's Poster Competition Award Nominee)
- September 2006* *A Prospective Analysis of Plasma 25(OH)D and Bone Mass in White and Black Prepubertal Females (poster): ASBMR Annual Meeting, Philadelphia, PA
- September 2005* *A Prospective Analysis of Geometric Changes in the Proximal Femur in Young Female Gymnasts (poster): ASBMR Annual Meeting, Nashville, TN
- October 2004* *Bone Turnover Markers Predict Changes Over Three Years in Pubertal, But Not Prepubertal Females (poster); ASBMR Annual Meeting, Seattle, WA
- May 2003* *Two Years of Recreational Artistic Gymnastics Improves Lumbar Spine Bone Mineral Density in Young Girls; American College of Sports Medicine (ACSM) Annual Meeting, San Francisco, CA
- March 2003* Recreational Artistic Gymnastics Improves Lumbar Spine Bone Mineral Density in Young Girls, Georgia Nutrition Council Annual Meeting, Valdosta, GA
- May 2002* *Effects of a Two-Year Gymnastics Intervention on Bone Mass and Body Composition in Young Females; ACSM Annual Meeting, St. Louis, MO
- April 2002* Two-Year Gymnastics Intervention on Bone Mass and Body Composition in Young Females (poster); Georgia Dietetic Association Annual Meeting, Jekyll Island, GA
- May 2001* *A Prospective Study of Bone Mass and Body Composition in Female Adolescent Gymnasts; ACSM Annual Meeting, Baltimore, MD
- February 2001* Bone Mass and Body Composition Changes in Adolescent Female Gymnasts; Georgia Nutrition Council Annual Meeting, Atlanta, GA
- April 1999* *Longitudinal Changes in Bone Mineral Density and Body Composition in Adolescent Female Gymnasts (poster); Federation of American Societies for Experimental Biology meeting, Washington, DC

<i>Presentation Dates</i>	CLASSROOM GUEST LECTURES and SEMINARS (University)
<i>January and February 2020-21</i>	Obesity: Prevalence, Evaluation, Treatment. UGA/Augusta Medical School Partnership (2 nd [January] and 1 st [February] year medical students; University)
<i>October 2015, January 2021</i>	Overview of the Department of Foods and Nutrition, Introduction to Family and Consumer Sciences, FACS 2000 (College)
<i>October 2019</i>	SAFCS Alumni Panel member (College)
<i>October 2019</i>	Student Engagement: Why it Matters in Teaching, GRSC 7770 (College)
<i>February 2019</i>	FACS Alumni Panel member, FACS 2000 (College)
<i>Fall 2018 & 2019</i>	Introduction to Dietetics seminar series, The University of Georgia, Athens, GA (Department)
<i>February 2017</i>	The often confusing and overwhelming principals of nutrition. UGA Medical Roundtable, Athens, GA (University)
<i>November 2016</i>	School age nutrition, graduate/undergraduate Lifecycle Nutrition class, FDNS 4510 (Department)
<i>January 2015, October 2016</i>	Update on Bone Health Research Program, undergraduate Introduction to Nutrition Science class, FDNS 2400 (Department)
<i>October 2016</i>	Infant nutrition, graduate/undergraduate Lifecycle Nutrition class, FDNS 4510 (Department)
<i>April 2016</i>	Pregnancy and Lactation, undergraduate Human Nutrition and Food class, FDNS 2100 (Department)
<i>February 2016</i>	Panelist, FACS Authors and Experts, along with Sharon Nickols, editor of “Remaking Home Economics: Resourcefulness and Innovation in Changing Times?” (College)
<i>November 2015</i>	Adolescent and elderly nutrition, graduate/undergraduate Lifecycle Nutrition class, FDNS 4510 (Department)
<i>September 2013</i>	Lactation, graduate/undergraduate Lifecycle Nutrition class, FDNS 4510 (Department)
<i>April 2012</i>	Renal Disease, graduate/undergraduate Medical Nutrition Therapy class, FDNS 4530 (Department)
<i>August 2012</i>	Physiology of Pregnancy, graduate/undergraduate Lifecycle Nutrition class, FDNS 4510 (Department)
<i>April 2011</i>	Osteoporosis, graduate/undergraduate Medical Nutrition Therapy class, FDNS 4530 (Department)
<i>February 2011</i>	Hypertension, graduate/undergraduate Medical Nutrition Therapy class, FDNS 4530 (Department)
<i>September 2010</i>	Nutritional Needs During Pregnancy, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>November 2009</i>	Childhood and Early Adolescence, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>August 2009</i>	Physiology of Pregnancy, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>November 2008</i>	Childhood and Early Adolescence, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>August 2008</i>	Physiology of Pregnancy, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>November 2007</i>	Childhood and Early Adolescence, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>August 2007</i>	Physiology of Pregnancy, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>August 2006</i>	Physiology of Pregnancy, graduate/undergraduate Lifecycle Nutrition class (FDNS 4510): The University of Georgia, Athens, GA
<i>November 2005</i>	Lactation Issues for Mother and Infant, undergraduate Lifecycle Nutrition class (FDNS 2100); The University of Georgia, Athens, GA
<i>April 2005</i>	Lactation Issues for Mother and Infant, undergraduate Lifecycle Nutrition class (FDNS 2100); The University of Georgia, Athens, GA

<i>July 2005</i>	Sports Nutrition: Fueling the Athlete, undergraduate Nutrition (FDNS 2100, 5800) and Health Advocacy (ECHD 3010) classes; The University of Georgia, Athens, GA
<i>March 2002</i>	Vitamin D and the Progression of Multiple Sclerosis, Department of Foods and Nutrition Seminar; The University of Georgia, Athens, GA
<i>February 2002</i>	Childhood Nutrition Practices and Health Implications, graduate-level Child Development class (EDEC 7200); The University of Georgia, Athens, GA
<i>December 2000</i>	Sarcopenia in the Elderly, Department of Foods and Nutrition Seminar, The University of Georgia, Athens, GA
<i>April 1999</i>	Sports Nutrition: Fueling the Athlete, undergraduate Nutrition (FDNS 2100, 5800) and Health Advocacy (ECHD 3010) classes; The University of Georgia, Athens, GA

Presentation Dates

WORKSHOP, TRAINING and OTHER PRESENTATIONS

(University/Community/State/Regional)

<i>September 2021</i>	Presenter, "You are NOT what you eat: Exploring non-diet approaches to health," NEHP Webinar: Training Compassionate Educators - A Focus on Marginalized Communities (National)
<i>August 2021</i>	Presenter, "You are NOT what you eat: Exploring non-diet approaches in the COVID-19 pandemic and beyond," Dickinson College Center for Advising, Internships & Lifelong Career Development Industry Immersion Series (University)
<i>July 2021</i>	Presenter, "You are NOT what you eat: exploring non-diet approaches to health," UGA Training & Development course (University)
<i>March 2021</i>	Presenter, "Exploring non-diet approaches in the COVID-19 pandemic and beyond," Health & Wellness Remote Learning Circle, UGA Division of Development and Alumni Relations (University)
<i>March 2021</i>	Facilitator, "Chat with Chums & Alums: Circle of 7" event, UGA Department of Foods and Nutrition Virtual Event (Department)
<i>February 2021</i>	Presenter, "You are NOT what you eat: Exploring non-diet approaches in the COVID-19 pandemic and beyond," Georgia Nutrition Council (Virtual) Annual Meeting (State)
<i>September & January 2017-2021</i>	DICAS Workshop (2-part series) for dietetics majors entering dietetic internship matching, Student Dietetic Association Meeting (Department)
<i>May 2019</i>	Keynote Speaker, Emory University Hospital Dietetic Internship Graduation Ceremony (University)
<i>August-December 2017</i>	Facilitator, FACS Regional Development Lunch and Learn, tour of Bone and Body Composition Laboratory (College)
<i>February 2017</i>	Presenter, Overview of the Department of Foods and Nutrition, Coffee & Conversation Alumni Event, Athens, GA (Department)
<i>July 2015</i>	Facilitator, Girl Talk Summer Camp Bone Health Unit (4 60-minute visits in summer 2015), University of Georgia Department of Kinesiology (University)
<i>September 2014</i>	Update on Bone Health Research Program, FDN Faculty Meeting, Athens, GA (Department); Created one-page document for circulation by Extension.
<i>August 2013</i>	Update on Bone and Fat Research, Bone and Fat UGA Obesity Initiative Team Meeting, Athens, GA (University)
<i>February 2013</i>	Obesity-Bone Connection, Maternal and Childhood Obesity Initiative Team Meeting, Athens, GA (University)
<i>November 2010</i>	Feeding Your Child for Lifelong Health, Athens Montessori School Parent Education Event, Athens, GA (open to AMS families and Athens Community)
<i>October 2010</i>	Bone and Joint Decade, Athens-Clarke County Healthy Hour 2010, Athens, GA
<i>April 2010</i>	Osteoporosis on the Mind, Athens-Clarke County Healthy Hour 2010, Athens, GA
<i>November 2006</i>	Women Empowerment: Taking Back Our Bones & Bodies, Delta Phi Lambda Sorority Inc. Annual Osteoporosis Seminar, University of Georgia, Athens, GA
<i>October 2006</i>	Optimizing Bone Health in Childhood, Pennsylvania State University Bone Health and Nutrition Conference, State College, PA

<i>October 2005</i>	Nutritional Issues During Lactation, NEGA Dietetic Assoc Meeting, Athens, GA
<i>June 2005</i>	Osteoporosis: Are You at Risk? Total Knowledge: Family and Consumer Sciences Alumni Summer College Event, Athens, GA
<i>May 2005</i>	Beyond Sticks and Stones: A New Take on Osteoporosis, Nutrition Education Coalition Meeting, Athens, GA
<i>September 2004</i>	Dietary and Physical Activity Patterns in School-Aged Children, Northeast Georgia Dietetic Association Meeting, Athens, GA
<i>September 2004</i>	Health implications of childhood nutrition and physical activity practices, Georgia Public Health Association Annual Meeting, Savannah, GA
<i>September 2004</i>	Emerging Issues in Bone Health Research, Georgia Public Health Association Annual Meeting, Savannah, GA
<i>May 2004</i>	Achieving Optimal Physical Performance with Nutrition, Northeast Georgia Dietetic Association Meeting, Athens, GA
<i>March 2004</i>	Osteoporosis and Better Bone Health, Volunteers of the Georgia Hospital Association, Council on Auxiliary, Athens, GA and Thomson, GA
<i>March 2004</i>	Research in Foods and Nutrition, Clinical Orientation Training Workshop for Georgia Public Health Dietetic Interns, Atlanta, GA
<i>April 2004</i>	Sports Nutrition for the Young Tennis Player, Youth Education Through Sport Tennis Clinic, Athens, GA
<i>May 2003</i>	Childhood Nutrition Paradox, Childcare Providers Training Program, Athens, GA
<i>April 2003</i>	Are You Getting Enough Calcium?: Osteoporosis Update, Georgia Commission on Women-sponsored Wellness Summit for Women and Girls, Augusta, GA
<i>March 2003</i>	Exercise and Cardiac Health, School Food Service Employee Training, Athens, GA
<i>July 2002</i>	Special Diets for Adolescents, Dept. of Juvenile Justice Food Service Training Workshop, Athens, GA
<i>July 2002</i>	Research in Foods and Nutrition, Clinical Orientation Training Workshop for Georgia Public Health Dietetic Interns, Atlanta, GA
<i>July 2002</i>	Sports Nutrition for Peak Performance (with translator), Athletic Training Workshop for visiting Japanese students, University of Georgia, Athens, GA
<i>June 2002</i>	Are You Getting Enough Calcium?: Osteoporosis Update, Georgia Commission on Women-sponsored Wellness Summit for Women and Girls, Augusta, GA
<i>April 2001</i>	Determinants of Bone Health in Children, Georgia Nutrition Council Annual Meeting, Concurrent Session, Atlanta, GA
<i>February 2001</i>	Nutrition Recommendations for the Collegiate Athlete, National Strength and Conditioning Association Clinic for collegiate trainers and coaches, Athens, GA
<i>November 2000</i>	Sports Supplements, Georgia Dietetic Association Meeting, Kennesaw, GA
<i>May 1999</i>	Nutrition Needs for the High School Athlete, Southeastern Conference Student Athlete Trainer Workshop for high school trainers and coaches, Atlanta, GA
<i>March 1999</i>	Special Nutrition Needs for the Young Athlete, Competency Based Skills Nutrition Workshop for public health nutritionists and nurses, Macon, GA
<i>April 1998</i>	Sports Nutrition: How to Maximize Your Training While Off the Court, Women's Basketball Camp: Dickinson College, Carlisle, PA

Publication Dates

PUBLISHED BULLETINS and REPORTS (National/State/Local)

<i>Spring 2021</i>	Laing, E.M. Weight-Inclusivity: How and why classroom nutrition educators need to tackle the subject of weight bias in healthcare, Nutrition for Educators and Health Professionals Newsletter, Spring 2021
<i>August 2020</i>	Laing, E.M. "You are NOT what you eat: Exploring Intuitive Eating's gentle nutrition principle" ProcessedFoodSite: https://tinyurl.com/y6pfwdc9 .
<i>Spring 2020</i>	Laing, E.M., Berg, A.C. Beware of claims of 'immune boosting' diets and pills, Diabetes Life Lines Newsletter, Vol. 34, No. 1, Apr 2020 - COVID-19
<i>Spring 2020</i>	Laing, E.M. University of Georgia Programs help Students Who Might go Hungry, Nutrition for Educators and Health Professionals Newsletter, Spring 2020

Summer 2012	Laing, E.M. Summarizing Georgia's SHAPE Initiative, Together for Children, Georgia Association on Young Children Newsletter
Spring 2012	Laing, E.M. Focus on Nutrition: Eating Healthy in Child Care, Together for Children, Georgia Association on Young Children Newsletter
Winter 2012	Laing, E.M. Leaving the extra holiday package behind, Athens MOVE, Jan/Feb 2012
Spring 2009	Eriksen M., Hepburn V., Laing E. et al. Addressing Overweight: Model Nutrition Practices for Children and Families 2009 Policy Leadership for Active Youth (PLAY) Policy Brief.
Spring 2008	Eriksen M., Hepburn V., Okosun I., Laing E. et al. Addressing Overweight: The Role of Communities in Promoting Physical Activity 2008 PLAY Policy Brief.
Fall 2007	Eriksen M., Hepburn V., Okosun I., Laing E. et al. Addressing Overweight: The Role of Parents and Families 2007 PLAY Policy Brief.
Fall 2006	Lewis R., Teems J., Laing E. et al. Addressing Overweight Severity in Children & Adolescents 2006 PLAY Policy Brief.
Winter 2006	Eriksen M., Hepburn V., Okosun I., Laing E. et al. Addressing Overweight: The Role of Physical Activity 2006 PLAY Policy Brief.
Summer 2005	Eriksen M., Hepburn V., Okosun I., Laing E. et al. Addressing Overweight: Interventions Tailored to the Rural South 2005 PLAY Policy Brief.
Winter 2005	Eriksen M., Hepburn V., Okosun I., Laing E. et al. Addressing Overweight- The Role of Physical Activity in Schools 2005 PLAY Policy Brief.
January 2005	Barbeau P., Eriksen M., Laing E. et al. School-based physical activity interventions to prevent or treat childhood overweight: A Summary of Research and Findings 2005 PLAY Research Paper.
September 2002	Lewis R., Laing E. , Duke N. & Gearing J. Strategic Plan 2002 Georgia Osteoporosis Initiative.

WEBSITE and MEDIA APPEARANCES

Active Web Profiles	FDN Faculty webpage: https://tinyurl.com/ydftobup FDN Featured Faculty profile: https://t.uga.edu/2Kf UGA Online Faculty profile: https://tinyurl.com/ycjjeehk Research Gate: https://tinyurl.com/ycdfrqvn LinkedIn: https://tinyurl.com/y7kur59h
Page Administrator	FACS Facebook page: https://www.facebook.com/ugafacs/ FACS webpage: https://www.fcs.uga.edu/ FDN Facebook page: https://www.facebook.com/ugafdn/ FDN Kudos Corner: https://www.fcs.uga.edu/fdn/fdn-kudos-corner Nutrition Educators of Health Professionals: https://tinyurl.com/y96pnuh5 Georgia Nutrition Council: https://www.facebook.com/georgiagnc/ Lean and Mean in 2015 (FDN student/alumni group): https://tinyurl.com/yapx9jh3 Athens Free Little Pantry: https://www.facebook.com/ATHLFP/ Lifespan Montessori of Athens: http://lifespanmontessori.com/
Media Appearances	
June 2021	Quoted in "Diet Culture: Definition, Examples, & Impacts" Choosing Therapy https://tinyurl.com/bm6n3dx9
April 2021	Quoted in "Dietetics Students Achieve Perfect Match Rate" UGA FACS https://tinyurl.com/das4yj8w

- March 2021 Quoted in “2021’s Most Overweight and Obese Cities in the U.S.”
WalletHub
<https://tinyurl.com/2bf66mu3>
Atlanta Journal Constitution
<https://tinyurl.com/3kn5486e>
- March 2021 Featured in “10 Women of UGA Online to Honor on International Woman's Day”
UGA Online Learning
<https://tinyurl.com/8beb3buy>
- February 2021 Featured in “Creswell Award”
UGA FACS
<https://tinyurl.com/kp5x5we9>
<https://tinyurl.com/huf8ksf7>
- February 2021 Quoted in “UGA students take a new approach to health and wellness in 2021”
The Red & Black
<https://tinyurl.com/1s6qbqb3>
- February 2021 Featured in “Laing named Fellow of Academy of Nutrition and Dietetics”
UGA FACS
<https://tinyurl.com/y5xdgjjs>
- January 2021 Quoted in “We need to talk about ... Obesity”
Girls’ Life Magazine (Dec/Jan 2021 Vol 27 Issue 3)
<https://www.girlslife.com>
- January 2021 Quoted in “Eat Healthier, Even During a Pandemic”
Consumer Reports
<https://tinyurl.com/y6dgdxf5>
<https://tinyurl.com/y339m2gd>
- January 2021 Quoted in “How to Ditch Weight Stigma and Reach your Goals”
MyFitnessPal
<https://tinyurl.com/yxzdprb6>
- December 2020 Quoted in “Will Doing a ‘Dry January’ Improve your Sleep?”
Saatva
<https://tinyurl.com/y54lxwqx>
<https://tinyurl.com/y5maj2dt>
<https://tinyurl.com/y6eg8vts>
- December 2020 Mentioned in ‘Featured Graduate’ biography (Caroline Wieler)
UGA FACS
<https://tinyurl.com/y4e5qb8w>
- November 2020 Quoted in “Healthy Aging and Bones”
FoodTalk
<https://tinyurl.com/y33j7jv6>
- October 2020 Quoted in “Weightism and Its Impact: Professor Teaches ‘Health At Every Size’”
UGA Grady News
<https://tinyurl.com/y5jlpyg>

- September 2020 Quoted in “How challenging my own fatphobia will make me a better parent”
Healthline
<https://tinyurl.com/y5l3novt>
<https://tinyurl.com/y3rh4ljt>
- September 2020 Quoted in “10 nutrition books dietitians recommend”
MyFitnessPal
<https://tinyurl.com/y2lqg6e3>
- August 2020 Quoted in “COVID-19 and the rise of the #ChloeTingChallenge”
Elle Magazine
<https://tinyurl.com/y3qed6sm>
<https://tinyurl.com/y52wyq59>
- June 2020 Quoted in “Professor challenges students on diet culture”
UGA Today
<https://tinyurl.com/ybj8ay96>
<https://tinyurl.com/y78fyk94>
- June 2020 Appeared on “Snacking and working at home”
WUGA Radio
<https://tinyurl.com/y9x5qkbp>
<https://tinyurl.com/y6vjem9r>
- May 2020 Quoted in “How to stop overeating and not be hungry”
Summer Boomers Magazine
<https://tinyurl.com/y77ksc6g>
<https://tinyurl.com/yddzde14>
- May 2020 Appeared on “How to avoid overeating while spending more time at home”
WTIP Radio
<https://tinyurl.com/y9c6sc2r>
- May 2020 Appeared in “Faculty member quoted in U.S. News & World Report story on staying slim during the pandemic”
UGA Today
<https://tinyurl.com/y2blcd72>
- April 2020 Quoted in “Tips to Keeping Slim When You're Stuck at Home”
US News and World Report
<https://tinyurl.com/y7aqh7su>
Johns Hopkins Healthcare
<https://tinyurl.com/2bs4mwhw>
- April 2020 Quoted in “Dr. Oz's hydroxychloroquine advocacy seduces Trump as coronavirus wellness woo surges”
NBC News
<https://tinyurl.com/y27e85s4>
- April 2020 Quoted in “Tips to avoid overeating while working from home”
UGA Today
<https://tinyurl.com/uv7k6t3>
<https://tinyurl.com/rrs4dha>

- April 2020* Quoted in “Tips to prevent weight gain while at home during pandemic”
CAES News
<https://tinyurl.com/y83qczxt>
<https://tinyurl.com/y9j9aes7>
<https://tinyurl.com/yan8gasy>
<https://tinyurl.com/y8g5e9xc>
- March 2020* Quoted in “Be leery of ‘immune boosting’ diets and pills”
UGA Today
<https://tinyurl.com/unfhfrv>
- February 2020* Appeared on “Intermittent Fasting — Fad or Foolproof?”
WUGA Radio
<https://tinyurl.com/sdp2qma>
<https://tinyurl.com/sumer6v>
- January 2020* Featured in “UGA Featured Faculty: Emma Laing”
UGA Today
<https://tinyurl.com/symz93t>
<https://tinyurl.com/rs4jgoo>
- January 2020* Quoted in “Detox science: How to boost the body’s natural detoxification system. Skip a “detox diet” and follow study-backed advice”
Inverse
<https://tinyurl.com/yztgl8e3>
<https://tinyurl.com/yhutaxcb>
<https://tinyurl.com/yx8sm9qr>
- January 2020* Featured in “College announces recipients of FACS Alumni Association Awards”
UGA FACS News
<https://tinyurl.com/wj58sxz>
- November 2019* Quoted in “Why do we crave comfort food when it gets cold outside?”
KXRB
<https://tinyurl.com/rhau2t3>
- October 2019* Appeared on “Verify: Is colder weather to blame for cravings?”
11Alive News
<https://tinyurl.com/y2rtrd8b>
<https://tinyurl.com/y3fjtb53>
<https://tinyurl.com/qulua5s>
- September 2019* Quoted in “SDA promotes community involvement, networking opportunities”
UGA FACS News
<https://tinyurl.com/tzpkrr4>
<https://tinyurl.com/wakuxtt>
- August 2019* Quoted in “5 dangers of following fad diets”
Vitacost
<https://tinyurl.com/yynslf3u>
<https://tinyurl.com/y6bf6672>
<https://tinyurl.com/yx2loez6>

- July 2019* Mentioned in UGA Amazing Student profile: Lauren Coheley
UGA Today
<https://tinyurl.com/t5vtxvp>
- July 2019* Appeared on “Verify: Is high-fructose corn syrup to blame for obesity in America?”
11Alive News
<https://tinyurl.com/yy73tuor>
<https://tinyurl.com/yxo2zanc>
- June 2019* Appeared on “Verify: What is the perfect ripeness for banana?”
11Alive News
<https://tinyurl.com/y6je9k3z>
<https://tinyurl.com/y2zyqlun>
<https://tinyurl.com/y4d5l2hr>
- June 2019* Quoted on “Verify: Are there really six donuts in a soda?”
11Alive News
<https://tinyurl.com/y5uy2rbt>
<https://tinyurl.com/y6renkgf>
<https://tinyurl.com/yxbryma2>
<https://tinyurl.com/tgqw68y>
- May 2019* Quoted in “It’s a match: UGA dietetics students enjoying unprecedented success”
UGA FACS News
<https://tinyurl.com/yxszvxlw>
<https://facsmag.uga.edu/sections/21>
<https://tinyurl.com/vsvy568>
- April 2019* Appeared on “Verify: Is celery juice the latest cure all?”
11Alive News
<https://tinyurl.com/y44chbn2>
<https://tinyurl.com/y6b2aob9>
<https://tinyurl.com/y4zxa06j>
- February 2019* Quoted in “FACS Honor Hall of Recognition Bio for Dr. Carolyn Berdanier”
UGA FACS News
<https://tinyurl.com/y55b7j9p>
<https://tinyurl.com/y2j4sve7>
- February 2019* Appeared in FACS video honoring Dr. Carolyn Berdanier
UGA FACS News
<https://tinyurl.com/y4vgp4wy>
- December 2018* Share your story
UGA FACS Alumni
<https://tinyurl.com/y7uo88or>
<https://tinyurl.com/ydbls3e6>
- October 2018* Featured in UGA Online post “Commitment to educating future dietitians”
University of Georgia Online
<https://tinyurl.com/ybnbgqoz>
- October 2018* Quoted in “Student Dietetic Association promotes health through leadership”
UGA FACS News
<https://tinyurl.com/y7yaql8z>

- June 2018* Mentioned in “UGA researchers conduct first of its kind study on eggs”
UGA Red & Black
<https://tinyurl.com/ybo3mjs8>
- May 2018* Mentioned in “Eggy Benefits”
UGA College of Education News
<https://tinyurl.com/y9cafmmo>
- May 2018* Mentioned in “Eggs for stronger bones? Two-year study will measure impact”
UGA FACS News
<https://tinyurl.com/y74jax47>
- May 2018* Mentioned in “Can egg consumption improve bone strength in children?”
UGA Today
<https://tinyurl.com/ydelmd6q>
- April 2018* Featured in “Project shines new light on meaning of healthy living”
UGA FACS News (also shared on the Academy of Nutrition and Dietetics Facebook page, EatRight Weekly, and Nutrition SmartBrief)
<https://tinyurl.com/yaeceagt>
- April 2018* Directed (and appeared in) “Picture of Health Project” video
UGA FACS YouTube
<https://tinyurl.com/yaytccpq>
- February 2018* Appeared in “FACS 100 Centennial” video
UGA FACS News (Wier/Stewart Productions)
<https://tinyurl.com/y9qrq8u2>
- January 2018* Quoted in “The dirty laundry of a college student’s food affair”
Lauren D’Ambra Journalist
<https://tinyurl.com/y8el28zx>
- November 2017* Mentioned in “SDA members stock Little Free Pantries in Athens”
UGA FACS News
<https://tinyurl.com/yc4n6npa>
- October 2017* Quoted in “Student Dietetic Association promotes health, nutrition, exercise”
UGA FACS News
<https://tinyurl.com/ycyg9yau>
- May 2017* Quoted in “Why You Should be Eating More Yogurt”
Martha Stewart Living
Link not available
- May 2017* Quoted in “FDN alumna, faculty member quoted in Today’s Dietitian”
UGA FACS News
<https://tinyurl.com/19zeh5b>
- May 2017* Mentioned in ‘Amazing Student’ biography (Annie Ladisic)
UGA FACS
<https://tinyurl.com/m8mzqla>

- April 2017* Quoted in “Strategies for Preventing Stress Fractures in Sports”
Today’s Dietitian
<https://tinyurl.com/ltaxmyc>
- April 2017* Featured in “FACS faculty member receives dietetic educator award”
UGA Columns
<https://tinyurl.com/l38exe3>
- March 2017* Featured in “FDN faculty member receives regional award for excellence in teaching”
UGA FACS News
<https://tinyurl.com/knsnd9b>
- December 2016* Mentioned in ‘Amazing Student’ biography (Nigel Brinson)
UGA FACS
<http://tinyurl.com/hq59c4u>
- October 2016* Directed (and appeared in) the production of the “Foods and Nutrition Graduate Recruitment video”
<http://tinyurl.com/hfbt2f2>
- May 2016* Mentioned in ‘Amazing Student’ biography (Nadir Lalani)
UGA FACS
<http://tinyurl.com/z3r4j3y>
- November 2015* Featured in “FDN’s Emma Laing named Teacher of the Week”
UGA FACS News
<http://t.uga.edu/2zL>
<http://tinyurl.com/zdgra9e>
- November 2015* Featured in “Teacher of the Week - Emma Laing”
UGA Center for Teaching and Learning
<http://t.uga.edu/20w>
- September 2015* Featured in “Intro to nutrition course teaches about healthy eating”
Discover UGA
<http://t.uga.edu/1P0>
<http://tinyurl.com/gpmlrgc>
- April 2015* Mentioned in “Remaking Home Economics Review”
University of Georgia Press
<http://tinyurl.com/gtja8g9>
- November 2014* Featured in “FDN class project serves as icebreaker and eye opener”
UGA FACS News
<http://t.uga.edu/2zM>
- November 2013* Mentioned in “Dr. Bones”
UGA Research Magazine, Fall 2013
<http://t.uga.edu/2zN>
- February 2013* Mentioned in “Research teams use grant to investigate vaccine for obesity”
UGA Columns
<http://t.uga.edu/2zO>
- December 2012* Featured in “Nominees Announced for the ATHENA Award”
Online Athens
<http://tinyurl.com/hyxgp79>

- January 2012 Quoted in "Leaving the extra holiday package behind"
Athens MOVE, Jan/Feb issue
Link not available
- May 2011 Quoted in "Early exercise and proper nutrition can help prevent later osteoporosis"
Today's Dietitian
<http://tinyurl.com/h9plxt6>
- September 2010 Quoted in "Kids, parents turn off the TV and go outside to play"
Online Athens
<http://tinyurl.com/hahrjvz>
- September 2009 Mentioned in "UGA Researchers Awarded \$2.2 Million"
WNEG32 TV
Link not available
- September 2009 Mentioned in "Research project studies effects of Vitamin D on children"
UGA Red & Black
<http://tinyurl.com/j8lu8qr>
- October 2009 Mentioned in "NIH shines spotlight on vitamin D"
Nutraceuticals World
<http://tinyurl.com/j7tnmof>
- August 2009 Mentioned in "NIH Awards Research Grant for Vitamin D Study"
Nutraceuticals World
<http://tinyurl.com/jrr3lqg>
- 2007 Mentioned in "Study looks at zinc's effects on bone health"
Oconee Leader
Link not available
- 2006 Mentioned in "Perfect 10: The UGA GymDogs and the rise of women's college gymnastics in America" (by: Suzanne Yoculan and Bill Donaldson)
<http://tinyurl.com/hz7ncq4>
- June 2003 Quoted in "Tumbling Bonus; Gymnastics does girls' bones a lot of good"
First for Women
Link not available
- November 2002 Mentioned in "Is soy the key to reducing bone loss?"
Online Athens
<http://tinyurl.com/jeldv27>
- February 2002 Featured guest on "The Barbara Dooley Show," discussed contemporary nutrition issues among children and adults
WGAU Radio
Link not available
- September 2002 Featured in "Gymnastics Strengthens Girls' Bones: Study"
The Rave Diet and Lifestyle
<http://tinyurl.com/jdwfvk9>
- September 2000 Featured guest on "Classic Clinic," discussed healthy nutrition practices
WRFC Radio
Link not available