Aging and Chronic Disease (ACD) RIS Newsletter
November 2014

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Preview of EB in Boston 2015

The ACD RIS is sponsoring the following sessions at EB in Boston 2015:

- 5000 - ASN - Aging: Risk Factor Modification for Cardiometabolic Health and Chronic Disease
- 5001 - ASN - Aging: Nutritional Needs and Assessment in Older Adults/Populations
- 5002 - ASN - Aging: Nutrition and Sarcopenia
- 5003 - ASN - Aging: Nutrition and Osteoporosis
- 5088 - ASN - EMM: Energy Metabolism and Aging (Co-Sponsor: ACD)
- 5205 - ASN - Nutrition Across the Lifespan: Nutrition, Neurobiology, Mood and Behavior (Co-Sponsor: ACD, Obesity, and Nutrition Translation)

A late breaking symposium on Nutritional Approaches for Osteosarcopenic Obesity: Interrelationships between Bone, Muscle, and Fat will be chaired by Dr. Arjmandi and co-chaired by Dr. Castaneda-Sceppa and will feature:

1. Jasminka Ilich-Ernst, PhD, RD, FACN
   Osteosarcopenic Obesity: What is It and How Can It Be Managed and Prevented?
2. Clifford Rosen, MD
   Muscle, Bone, and Fat: Connections and Implications
3. Ronenn Roubenoff, MD, MHS, FACP, FACR
   Emerging Therapies for Musculoskeletal Health
4. Wayne W. Campbell, PhD
   Dietary Protein Intake During Weight Loss: Does It Impact Bone, Muscle and Fat Comparably
Call for a Speaker

We are looking for a speaker at EB in Boston to provide a brief presentation on his or her hot topic research at the ACD RIS business meeting.

If you or someone you know is interested in this speaking opportunity and available on Monday, March 30th, 2015 for 30 minutes between 7-9am, please email the ACD RIS Chair at c.sceppa@neu.edu.

Member Spotlight

ELIZABETH J. REVERRI, PhD, RD
Secretary, ACD RIS
Postdoctoral Scholar, Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University

Greetings from Boston! My name is Beth and I was promoted to Secretary of the ACD RIS in September 2014. You may recognize me as last year’s Postdoctoral Representative. I am excited for my new role with the ACD RIS and am now responsible for the quarterly newsletter, meeting minutes, and other communications for the ACD RIS.

Currently, I am a Postdoctoral Scholar at the Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University. My project is in the method development stages and involves a variety of molecular nutrition techniques to investigate the effects of dietary fatty acids on endothelial cell activation. Ultimately, I aspire that my work in the nutrition field will contribute to cardiovascular disease risk reduction.

I earned my PhD in Nutritional Biology at the University of California Davis and the unifying theme of my dissertation research was the nutritional modulation of inflammation and other cardiovascular disease risk factors in adults with metabolic syndrome and cystic fibrosis using whole foods. Before graduate school, I worked as a Registered Dietitian at two teaching hospitals. I attended Boston University for my Dietetic Internship, MS in Clinical Nutrition, and BS in Dietetics.

In my spare time, I enjoy volunteering with the Junior League of Boston, practicing yoga, and exploring Boston. Please email me if you have any ideas for the upcoming year, including at EB in Boston: EJReverri@gmail.com.
KATIE PORTER STARR, PHD, RD, LDN  
*Postdoctoral Representative, ACD RIS*  
*Advanced Geriatric Fellow, Durham VA Medical Center*

Kathryn Porter Starr earned her M.S. and Ph.D. in Nutrition from the Department of Foods and Nutrition at the University of Georgia under the direction of Dr. Mary Ann Johnson, and received a Graduate Certificate in Gerontology at the University of Georgia’s Institute of Gerontology. Her dissertation, “Obesity and its relationship with eating behaviors, mental health, and food intake in congregate meal participants,” focused on identifying modifiable risk factors related to obesity in low income, minority older adults participating in the Older Americans Act Nutrition Program.

Dr. Starr recently completed a two year NIH postdoctoral fellowship at the Center for the Study of Aging and Human Development, Duke University and is continuing her research as an Advanced Geriatric Fellow at the Geriatric Research, Education, and Clinical Center, Durham VA Medical Center, working under the mentorship of Dr. Connie Bales. Her postdoctoral research focuses on meal-based protein supplementation and weight reduction in frail, obese older adults with the objective of protecting lean muscle mass while improving physical function and muscle quality.

She is also a Registered Dietitian and certified personal trainer and worked at the Cooper Aerobic Center in Dallas, TX under the direction of Dr. Kenneth Cooper, specializing in functional exercise programs for older adults with obesity, arthritis, osteoporosis, fibromyalgia, and Parkinson’s disease. Dr. Starr is the recipient of the Achievement Rewards for College Scientist.

SUSANNAH L. GORDON, MS, RD  
*Graduate Student Representative, ACD RIS*  
*Graduate Student, University of Georgia*
I am a registered dietitian and a second year PhD student at Purdue University where I am pursing a dual title PhD in nutrition science and gerontology. I first pursued my interest in aging during my master’s degree at the University of Georgia by working in an aging focused lab and completing a graduate certificate program in gerontology.

I currently work in Dr. Wayne Campbell’s laboratory of nutrition, exercise, and aging. My dissertation work will include clinical research assessing the effects of dietary protein patterning on body composition and metabolic changes with exercise and weight loss. I am excited to serve as the graduate student representative for the ACD RIS.

**Recent ACD RIS Member Publications**


Cichello SA, Begg D, Jois M, Weisinger, R. Addition of 2% crushed fenugreek seed to a high-fat diet reduces bone mineral density in C57BL/6J mice. *Nutritional Therapy and Metabolism* 2014;32(3): 146-151.


He XQ, Cichello SA, Duan JL, Zhou J. Canola oil influence on azoxymethane-induced colon carcinogenesis,


Morris MC, **Tangney C**. Dietary fat composition and dementia. *Neurobiol Aging* 2014;35: Supplement 2:S59-S64. [http://dx.doi.org/10.1016/j.neurobiaging.2014.03.038](http://dx.doi.org/10.1016/j.neurobiaging.2014.03.038).

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**Positions Available**


**Upcoming Events**

**Advances and Controversies in Clinical Nutrition**
December 4-6, 2014
National Harbor, MD

**Experimental Biology**
March 28-April 1, 2015
Boston, MA