NUTRITION AND OBESITY RELATED SEMINARS 02/04/2019 – 02/10/2019

**Clinical and Community**

Monday Seminar Series, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts
Monday, February 4, 2019 at 12:00 Noon
“Cardiovascular Disease, Diabetes, and Dementia: Prediction and Prevention; Looking Back and Looking Forward” Ernst J. Schaefer, M.D., Chief Medical Officer & Co-Founder, Boston Heart Diagnostics and Professor of Medicine and Nutrition, Tufts University
Location: Jean Mayer USDA Human Nutrition Research Center on Aging, 711 Washington Street, Boston

James C. Melby, M.D. Memorial Endocrinology Grand Rounds, Boston Medical Center and Boston University School of Medicine
“Interdependence of systemic and cellular immuno-metabolism” Lydia Lynch, PhD, Instructor of Medicine, Division of Endocrinology, Allergy, Immunology, Brigham and Women’s Hospital/Harvard Medical School
Location: BUSM, 72 East Concord Street, Evans Building, 1st Floor, Evans Seminar Room

**Epidemiology and Genetics**

Nutrition & Global Health Seminar Series, Harvard T. H. Chan School of Public Health
Monday, February 4, 2019 from 1:00-1:50PM
“Feeding ten billion by 2050: what happens to our food systems and nutrition” Anna Lartey, PhD, Director of Nutrition, Food and Agriculture Organization of the UN, Rome, Italy
Location: Harvard T.H. Chan School of Public Health, 677 Huntington Avenue Kresge 502

**Clinical and Community**

Obesity Journal Club, Sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center
Tuesday, February 5, 2019 from 12:00-1:00PM A light snack will be served - please bring your own beverage.
Presenter: Rachel Bleiweiss-Sande, MS
Article Title: Multicomponent Obesity Prevention Intervention in Low-Income Preschoolers: Primary and Subgroup Analyses of the NET-Works Randomized Clinical Trial, 2012–2017
Location: M&V 240, Tufts (Health Sciences Campus, 136 Harrison Ave)

WebEx Information
Meeting link: https://tufts.webex.com/tufts/j.php?MTID=m0eddd87b78f195422cc5103b965ea8e3
Meeting number: 737 481 105
Password: agsJu537

Longwood Nutrition Seminar 2018-2019 – Division of Nutrition at Harvard
Tuesday, February 5, 2019 from 12:00-1:00PM – Light lunch will be served at 11:30AM
“Adult Malnutrition Update” Kris M. Mogensen, MS, RD-AP, LDN, CNSC, Team Leader Dietitian Specialist Brigham & Women’s Hospital, Department of Nutrition
Location: Cannon Room (Building C1), Medical Education Center, Harvard Medical School, 260 Longwood Avenue, Boston
For further information: contact: Dr. Christopher Duggan or Barbara Ainsley @ 617-667-2604
Adipose and Metabolic

BIDMC Endocrinology Grand Rounds, The Division of Endocrinology, Diabetes & Metabolism, Beth Israel Deaconess Medical Center
Friday, February 8, 2019 from 9:00-10:00AM
“TBA” Linus Tsai, MD, PhD, Assistant Professor, Harvard Medical School, Division of Endocrinology, Diabetes and Metabolism, Department of Medicine, Beth Israel Deaconess Medical Center and Co-Director, Boston Nutrition Obesity Research Center Functional Genomics and Bioinformatics Core
Location: Beth Israel Deaconess Medical Center, 330 Brookline Ave, Shapiro 2, Leventhal Conference Room

Clinical and Community

Upcoming

WORKSHOP: Conducting Key Informant Interviews Sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center
Tuesday, February 19, 2019 from 9:00-11:00AM
Facilitator: Sara C. Folta, PhD, Associate Professor, Doctoral and Postdoctoral Officer, Friedman School of Nutrition Science and Policy, Tufts University
In this workshop, you will receive training on how to conduct effective key informant interviews. You'll learn how to obtain the data you need from the interviews, the tasks and traits of a good interviewer, and how to handle challenging interviewees. We'll also discuss conducting interviews by phone, and conducting interviews with children. There will be a demonstration interview and plenty of opportunity to ask questions and obtain advice on particular studies.
Limited to 8 participants
Registration is required. Please click here to register for this workshop.
Location: TBA, Tufts University Medical Campus, Boston

James C. Melby, M.D. Memorial Endocrinology Grand Rounds, Boston Medical Center and Boston University School of Medicine
“Racial Disparity in Obesity: Is Physiology to Blame?” Barbara Gower, PhD, Professor, Department of Nutrition Sciences Division of Physiology and Metabolism, University of Alabama at Birmingham
Location: BUSM, 72 East Concord Street, Evans Building, 1st Floor, Evans Seminar Room

Adipose and Metabolic

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of the Boston Nutrition Obesity Research Center
Tuesday, February 26, 2019 from 10:00-11:00AM
“Egr1 coordinated metabolic and circadian regulation of adipose functions” Konstantin Kandror, PhD, Professor, Department of Biochemistry, Boston University School of Medicine
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

Clinical and Community

WORKSHOP: Qualitative Data Analysis Sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center
Tuesday, March 19, 2019 from 8:30AM-12:30PM
Facilitator: Sara C. Folta, PhD, Associate Professor, Doctoral and Postdoctoral Officer, Friedman School of Nutrition Science and Policy, Tufts University
Software packages like NVivo are tremendously helpful in analyzing qualitative data, but they are only tools. What do you need to do before you sit down to code? What are the different philosophies and techniques around coding? Once you have the data that the programs spit out, what are you supposed to actually do with it? How do you best interpret the data? What “best practices” in qualitative data analysis do you need to consider? This workshop is designed to answer all of these questions. NOTE however that the purpose of the workshop is not to teach you to use the software – most
come with excellent training and support. You will, however, learn everything else that you need to know to successfully analyze your qualitative data.

Limited to 10 participants

Registration is required. Please click here to register for this workshop.

Location: TBA, Tufts University Medical Campus, Boston

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**Epidemiology and Genetics**

Spring Obesity Working Group Meeting, Department of Nutrition, Harvard T. H. Chan School of Public Health, co-sponsored by the Epidemiology and Genetics Core of the Boston Nutrition Obesity Research Center

Tuesday, March 26, 2019 from 3:00-5:00PM

Location: Epidemiology Library 907 at the Harvard T.H. Chan School of Public Health

Agenda to follow.

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**Other Enrichment Opportunities**

20th Annual Harvard Nutrition and Obesity Symposium

Wednesday, July 10-Thursday, July 11, 2019

**Longevity & Aging: Nutritional and Metabolic Mechanisms**

Location: The Joseph B. Martin Conference Center, Boston

Click here for information about this event.

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Second International Summer Institute on Network Physiology (ISINP), Lake Como School of Advanced Studies

July 28-August 2, 2019

This will be an interactive event with lectures ranging from physics, applied mathematics and biomedical engineering to neuroscience, physiology and medicine, and will discuss the challenges, current frontiers and future developments in the emerging field of Network Physiology.

Location: Como, Italy

Click here for additional information and to register.

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**Trans-NORC Opportunities**

**Trans-NORC Visiting Scholar Program**

The Pennington NORC has announced a funding opportunity for a Visiting Scholar Program. Please see the full text of the Application Instructions, which is posted here. The objective of this RFA is to support junior investigators in basic and clinical science, and to link them with mentors to assist their development in the field. It is specifically intended for investigators to learn new techniques and to acquire different skills and expertise by interacting with experts in the field.

- **Submission Deadline:** March 15, 2019
- **Funding Available:** $5,000 – 10,000
- **Submission:** Apply through the Pennington NORC P&F web portal

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**Trans-NORC Pilot and Feasibility Program**

The Pennington NORC has been awarded a supplement to administer a “Trans-NORC Pilot Grant”. The primary goal of this Trans-NORC P&F Program is to encourage and facilitate new, innovative and collaborative research around our NORC overall program. Please click here for the full text of the Application Instructions.

- **Submission Deadline:** March 15, 2019
- **Funding Available:** $180,000
- **Submission:** Apply through the Pennington NORC P&F web portal
Please note that each NORC may submit only one proposal. Please contact Dr. Barbara Corkey, Center Director (bcorkey@bu.edu) if you have an idea for this funding opportunity.

BNORC Core Funding Opportunities
BNORC Small Grants Program

Do you need some preliminary data that can be obtained using one of our cores for a grant application? The BNORC Small Grants Program provides funds up to $3,000 (direct costs only). The timeline from application to award is 1-2 weeks. To-date, the funding rate of this program for eligible requests has been 100%. Please click here for program details and eligibility information.

BNORC Pilot and Feasibility Program
Funding Announcements

Pilot Projects - Year 1
The investigators listed below were funded in the Center’s most recent competitive cycle These projects have been funded for the period December 2018-December 2019.

Jun Li, MD PhD
Postdoctoral Research Fellow
Departments of Nutrition and Epidemiology
Harvard T.H. Chan School of Public Health

“Chronic Inflammation and Obesity: Genetic Susceptibility and the Role of Diet”

Yoav Livneh, PhD
Research Fellow
Department of Medicine, Division of Endocrinology, Diabetes and Metabolism
Beth Israel Deaconess Medical Center

“Convergent and divergent coding in insular cortex and amygdala across hunger and thirst”

Franziska Plessow, Ph.D.
Instructor in Medicine
Neuroendocrine Unit
Massachusetts General Hospital

“Sustained oxytocin administration, cognitive control, and reward responsiveness in human obesity”
Hyun Cheol Roh, PhD  
Instructor in Medicine  
Department of Medicine, Division of Endocrinology, Diabetes and Metabolism  
Beth Israel Deaconess Medical Center  

“Epigenetic mechanisms that control adipocyte cellular identity during obesity”

Linus Tsai MD, PhD  
Assistant Professor  
Department of Medicine, Division of Endocrinology, Diabetes and Metabolism  
Beth Israel Deaconess Medical Center  

“Role of Pars Tuberalis in Energy Homeostasis”

Pilot Projects – Year 2  
The three investigators listed below have been awarded year two funds for the period December 2018 - November 2019.

Amar Dhand, MD, DPhil  
Assistant Professor  
Department of Neurology  
Brigham and Women's Hospital  

“Study of social networks and their inter-relations with diet, physical activity, and obesity”

Jennifer Lee, PhD  
Instructor  
Department of Medicine, Division of Endocrinology, Diabetes and Metabolism  
Beth Israel Deaconess Medical Center  

“Molecular Basis for Enteroendocrine Cell Dysfunction in Type 2 Diabetes”

Tracey Simon, MD  
Clinical Research Fellow  
Massachusetts General Hospital  
Department of Gastroenterology  

“Insulinogenic and Inflammatory Dietary Factors and Risk for Hepatocellular Carcinoma”
The two projects listed below are funded through May 2019.

Pilot Project - Year 1

Laura E. Dichtel, MD, MHS  
Instructor in Medicine / Assistant in Medicine  
Massachusetts General Hospital  

“The Growth Hormone and Insulin-like Growth Factor-1 Axis in Nonalcoholic Fatty Liver Disease and Nonalcoholic Steatohepatitis”

Pilot Project - Year 2

Peter James, ScD  
Assistant Professor  
Division of Chronic Disease Research Across the Lifecourse (CoRAL)  
Department of Population Medicine  
Harvard Medical School and Harvard Pilgrim Health Care Institute  

“Integrating mHealth Approaches to Assess Contextual Exposures, Physical Activity, Sleep, and Obesity in a Prospective Study”

P30DK046200  
The Boston Nutrition Obesity Research Center is administratively based at Boston Medical Center and is funded by the National Institutes of Health (NIH/NIDDK) grant P30DK046200. All publications resulting from the utilization of BNORC resources are required to credit the Center by including the NIH Funding acknowledgement and must comply with NIH Public Access Policy.

This list of seminars and items of interest to the nutrition and obesity community is distributed weekly by the Boston Nutrition Obesity Research Center. This list is also posted at here. Times and dates are subject to change. If you would like your seminar included in this weekly communication, please send the relevant information by email to Donna Gibson.