Current

Clinical and Community

HNRCA Monday Seminar Series
Monday, April 23, 2018 at 12:00 Noon
“Maternal Obesity, Short and Long-term Metabolic Risks for Mothers and Their Children” Patrick Catalano, MD, Professor of Obstetrics and Gynecology and Vice Chair of Research, Department of Obstetrics and Gynecology, Mother Infant Research Institute, Tufts University School of Medicine
Location: HNRCA at Tufts University, 711 Washington Street

Monday Nutrition Seminar Series, Harvard T. H. Chan School of Public Health, Department of Nutrition
Monday, April 23, 2018 from 1:00-1:50 PM
“Probiotics and dietary quality: modulation of gut microbiota on intestinal infection and inflammation” Rina Agustina, MD, PhD, Chair, Human Nutrition Research Center, Indonesian Medical Education and Research Institute (IMERI); Head, Doctoral Program, Department of Nutrition, Faculty of Medicine, The University of Indonesia
Location: Harvard T.H. Chan School of Public Health, 677 Huntington Avenue Kresge 502

Adipose and Metabolic

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of BNORC
Tuesday, April 24, 2018 from 10:00-11:00AM
“Factors controlling muscle mitochondrial OXPHOS efficiency in T2D and obesity” Mary-Ellen Harper, PhD, Professor; University Research Chair in Mitochondrial Bioenergetics; Director, Mitochondrial Bioenergetics Laboratory, Department of Biochemistry, Microbiology and Immunology; Faculty of Medicine, University of Ottawa
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

WVCI Seminar, Whitaker Cardiovascular Institute, Boston University School of Medicine
Tuesday, April 24, 2018 from 12:00-1:00PM
“Molecular Imaging of cardiomyocyte Death and Survival” Howard Chen, PhD, Assistant Professor, Tufts University School of Medicine
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 715

Upcoming

Clinical and Community

Harvard Eating Disorders Prevention Symposium, sponsored by program STRIPED (the Strategic Training Initiative for the Prevention of Eating Disorders www.hsph.harvard.edu/striped) and Harvard Catalyst
Monday, April 30, 2018 from 7:30AM-5:30PM
“Reimagining the Frontier of Public Health Approaches to Eating Disorders Prevention: Transdisciplinary, Translational, Transformative.”
Location: Joseph B. Martin Conference Center, 77 Louis Pasteur Avenue, Boston, MA
WORKSHOP: Moderating Focus Groups (full-day), sponsored by the Enrichment Program of the Boston Nutrition Obesity Research Center
Thursday, May 10, 2018 from 8:30AM – 4:30PM

**Moderating Focus Groups** Facilitator: Sara C. Folta, PhD
This workshop will briefly introduce participants to the best uses of focus groups and the basic logistics of setting up a focus group study, including recruitment, choosing a location, timing, proceedings, and budget concerns. The majority of our time together will be spent on moderation – techniques, tips, and tricks for getting the best possible data out of your groups. You will learn how to effectively handle challenging situations. All participants will have the opportunity to gain skills in moderation through practice with feedback.
Limited to 10 participants
Please register [http://www.bumc.bu.edu/bnorc/seminars-events/workshop-moderating-focus-groups/](http://www.bumc.bu.edu/bnorc/seminars-events/workshop-moderating-focus-groups/)

**Adipose and Metabolic**

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of BNORC
Tuesday, May 1, 2018 from 10:00-11:00AM
“Role of Adipose Lipolysis in Thermoregulation and Metabolic Health” Liqing Yu, PhD, Professor, Center for Molecular and Translational Medicine, Institute for Biomedical Sciences, Georgia State University, Atlanta, GA
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

Adipose Seminar Series sponsored by the Adipose Tissue Biology and Nutrient Metabolism Core (ABM) of BNORC
Tuesday, May 8, 2018 from 10:00-11:00AM
“Epigenetic Control of Hepatic Lipid Metabolism and Autophagy by JMJD3 Histone Demethylase” Jongsook Kim Kemper, PhD, Professor, Department of Molecular & Integrative Physiology, University of Illinois at Urbana-Champaign
Location: BUMC, EBRC Building, 650 Albany Street, 7th Floor, Room 714

**Cross Topic**

Defining Precision Nutrition Symposium, UNC Nutrition Research Institute
May 1-2, 2018
Location: North Carolina Research Campus, Kannapolis, North Carolina

**Cross Topic**

SABRİ ÜLKER CENTER SYMPOSIUM
May 29-30, 2018
**Metabolism and Life**
[www.sabriulkersymposium.org](http://www.sabriulkersymposium.org)
Location: Memorial Hall, Harvard University, Cambridge, MA

11th International Symposium on In-Vivo Body Composition Studies, New York Obesity Nutrition Research Center
June 25th – 27th, 2018
Location: Roy and Diana Vagelos Center here at Columbia University Medical Center
For questions, please reach out to Laura Yasso of CME at [LY136@cumc.columbia.edu](mailto:LY136@cumc.columbia.edu), or Bridgette Rizkalla of the Dept. of Med-Obesity at [BR2496@cumc.columbia.edu](mailto:BR2496@cumc.columbia.edu).

19th Annual Harvard Nutrition and Obesity Symposium
July 11-12, 2018
**Epidemiologic, Physiologic and Policy Considerations of the Sugar Epidemic**
Location: Joseph B. Martin Conference Center, Boston
[https://mailchi.mp/5ebf1fae8c29/sugar-symposium-registration-open?e=%5bUNIQID](https://mailchi.mp/5ebf1fae8c29/sugar-symposium-registration-open?e=%5bUNIQID)
BNORC Annual Meeting
Friday, July 13, 2018
Big Data
Location: BUSM, 72 East Concord Street, Instructional Building, Hiebert Lounge

FASEB Federation of American Societies for Experimental Biology: Science Research Conferences
August 12-17, 2018
Immunological Aspects of Metabolic Syndrome
Location: Base Village Conference Center, Snowmass, CO
For more information please visit www.faseb.org/SRC

Nutrition Obesity Research Club
Saturday, October 27, 2018 from 9:00AM-3:00PM
Location: Boston University Charles River Campus, Photonics Colloquium Room, 6 - 8 St. Mary’s Street
http://www.bumc.bu.edu/bnorc/seminars-events/

BNORC Programs and Initiatives

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 visit the website for program details and eligibility information.

http://www.bumc.bu.edu/bnorc/links-and-resources/bnorc-small-grants-program/

Positions Available

Vacancy Announcement: Chief, Epidemiology Branch, NHLBI
The National Heart, Lung, and Blood Institute (NHLBI) is recruiting for an outstanding individual to serve as Chief of the Epidemiology Branch in the Prevention and Population Sciences Program (PPSP) of the Division of Cardiovascular Sciences (DCVS). As previously announced on this Digital Forum, NHLBI publicized this vacancy through a global recruitment for Supervisory Health Scientist Administrators. As part of a parallel recruitment effort, an opening for a GS-15 level Supervisory Physician will be posted on the USAJOBS website, the announcement of which will be open April 2 through April 11, 2018.

The Epidemiology Branch in DCVS supports, designs, and conducts research and supports training in cardiovascular epidemiology, as well provides expertise in other disease areas in NHLBI’s purview, including lung, blood, and sleep disorders. Studies are conducted to identify temporal trends and population patterns in the prevalence, incidence, morbidity, and mortality from these diseases and include single- and multi-center observational epidemiology studies of the development, progression, and treatment of cardiovascular diseases, as well as lung, blood, and sleep diseases and disorders. Studies identify environmental, lifestyle, physiological, and genetic risk factors for disease and risk factor development, including characterization of gene/gene and gene/environment interactions. The Branch also distributes data from all eligible NHLBI studies to researchers as a national data resource, adhering to guidelines that protect participant privacy and confidentiality.

The Branch Chief requires the experience and expertise to provide research leadership in cardiovascular epidemiology, and the necessary management skills to lead the scientific and administrative staff in the Branch. For additional information about the Epidemiology Branch and the Prevention and Population Sciences Program, please visit the NHLBI website.

For questions about this position, please feel free to contact Gina Wei, M.D., at gina.wei@nih.gov.
Associate Director for the East Carolina Diabetes & Obesity Institute (ECDOI)

East Carolina University is recruiting an Associate Director for the East Carolina Diabetes & Obesity Institute (ECDOI) with a strong record of productivity and leadership in **community intervention research** in diabetes/obesity prevention and/or treatment. The following is a link to the ad in Science Careers. [https://jobs.sciencecareers.org/job/473515/associate-director-community-intervention-diabetes-obesity-research/](https://jobs.sciencecareers.org/job/473515/associate-director-community-intervention-diabetes-obesity-research/)

ECU’s commitment to growth in this area of research is part of an exciting university wide effort entitled [ECU's Rural Prosperity Initiative](http://ecu.edu/ruralprosperity/).

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Research Assistant

**Weight Control and Diabetes Research Center**
**The Miriam Hospital and Brown University Alpert School of Medicine**

Researchers at the Weight Control and Diabetes Research Center at The Miriam Hospital and Brown University Alpert School of Medicine are looking to hire a full-time research assistant who, under the direct supervision of the Principal Investigator and the Project Manager, will assist with research related to weight loss for obese women prior to pregnancy, infant weight gain trajectories, mother-infant meal-time interactions, and summer weight gain in young low-income minority children. Specific responsibilities include screening and assessment of study participants, measurement of weight, anthropometrics, diet and physical activity in mothers, infants, and/or young children and videotaping of mealtime interactions. Good computer and organizational skills required. Education and/or experience ideally in a field related to psychology, nutrition, or exercise science and prior experience with clinical research desirable. BA Required and MA/MS highly desired.


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**Division of Women’s Health and Department of Psychiatry**
**Brigham and Women's Hospital | Harvard Medical School**

**Postdoctoral Fellowship**

The Holsen Lab in the Division of Women’s Health and Department of Psychiatry at Brigham and Women’s Hospital/Harvard Medical School is seeking a full-time Postdoctoral Fellow to contribute to our work in clinical neuroscience related to reward processing, hormones, and appetite phenotypes in depression (PI: Dr. Laura Holsen). The focus of our lab is on understanding factors that drive appetite, mood-related eating behaviors, and weight change, with a broad goal of ameliorating negative health outcomes and chronic diseases associated with disordered eating. Successful applicants will have completed a Ph.D. or M.D./Ph.D. (post residency) in neuroscience (affective, nutritional, or cognitive), psychology, or a related discipline. Qualified applicants must have experience working with clinical populations (individuals with disordered eating; psychiatric disorders), a solid foundation in conducting fMRI studies, and a strong publication record of first-author research papers that includes neuroimaging studies. We are looking for candidates with strong technical skills, including competence in task implementation, pre-processing, and analyzing fMRI data (task-related and resting-state functional connectivity), and with expertise and coding ability in relevant analysis software (SPM, CONN, Matlab, and UNIX/Linux environments). Excellent verbal and written communication skills and an aptitude for writing manuscripts and grant applications are essential. The successful applicant will have the ability to work both within a team and independently, managing several projects simultaneously and training/mentoring research assistants. We are looking for highly motivated, self-driven, creative, and interactive scientists. Interested candidates should send a cover letter, CV, statement of past research experience and long-term career goals, and three letters of references (sent in confidence) to Dr. Laura Holsen: lholsen@bwh.harvard.edu.
Division of Endocrinology, Diabetes, and Metabolism  
University of Pittsburgh  
MD, MD/PhD, or PhD Scientists

The Division of Endocrinology, Diabetes, and Metabolism at the University of Pittsburgh seeks MD, MD/PhD, or PhD scientists for full-time, tenure stream, academic faculty positions (Assistant to Full Professor) in the fields of obesity, diabetes, metabolism, nutrition, and/or metabolic disease prevention. All types or research in these areas will be considered (basic, translational, clinical, epidemiological, health outcomes). Physician scientist and candidates with cross/multidisciplinary research programs are particularly desirable. Successful candidates will have a history of academic research scholarship, a strong publication record, and a demonstrated capacity to secure external research funding. Interested candidates should send a cover letter, curriculum vitae, and contact information for three references to Erin E. Kershaw, MD, Chief of Endocrinology, care of Chelsea Dempsey (email: cad183@pitt.edu). EEO/AA/M/F/Vets/Disabled.

UAB | University of Alabama at Birmingham  
Seeking Post-Docs and/or Statistician for Obesity-Related Research

Post-Doctoral Fellows in Obesity Related Research. Supported by existing T32 Obesity program and through a new Obesity Network Grant from the AHA.  
A Statistician to be Appointed as a Staff Scientist. Seeking a post-doctoral fellow or staff scientist with strong statistical and collaborative skills to join the Office of Energetics.  
http://www.bumc.bu.edu/bnorc/links-and-resources/positions-available/

FACULTY POSITION IN OBESITY MEDICINE  
DEPARTMENT OF NUTRITION SCIENCES  
UNIVERSITY OF ALABAMA AT BIRMINGHAM

The Department of Nutrition Sciences chaired by W. Timothy Garvey, MD, and the University of Alabama at Birmingham (UAB) is recruiting an obesity medicine physician to fill an academic faculty position. The candidate will have responsibilities in clinical care, research, and education related to obesity, metabolic diseases, and nutrition. The position is full-time and tenure-earning at any professorial rank commensurate with the candidate's knowledge, skills, and experience. Interested candidates should apply at http://uab.peopleadmin.com/postings/2878

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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 http://www.bumc.bu.edu/bnorc/seminars-events/. Times and dates are subject to change. If you would like your seminar included in this announcement, please send the relevant information by email to: dgibson@bu.edu.