

**Pilot and Feasibility Program
Funding Summary 2018-2019
January 15, 2019**

The investigators listed below were funded in the Center's most recent competitive cycle. These projects have been funded for the award period December 2018-November 2019.

Year 1



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”



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”



Franziska Plessow, Ph.D.

Instructor in Medicine

Neuroendocrine Unit

Massachusetts General Hospital

“Sustained oxytocin administration, cognitive control, and reward responsiveness in human obesity”



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”

The three projects listed below have been awarded year two funds for the period December 2018-November 2019.

Year 2



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 projects listed below are funded through May 2019.

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”

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”