

SEVENTH ANNUAL GERALD J. FRIEDMAN FELLOWS SYMPOSIUM

Nutrition, Diabetes and Human Health

June 14, 2014 | 6:15-9:00 pm
Golden Gate Ballroom A
San Francisco Marriott Marquis

Hosted by:

Gerald J. Friedman Diabetes Institute
Division of Endocrinology and Metabolism
Mount Sinai Beth Israel, New York, NY

Division of Endocrinology, Diabetes and Metabolism
Tufts Medical Center, Boston, Massachusetts

Gerald J. and Dorothy R. Friedman
School of Nutrition Science and Policy
Tufts University, Boston, Massachusetts

Sponsored by the Gerald J. and Dorothy R. Friedman New York Foundation for Medical Research



Gerald J. and Dorothy R.
Friedman School of
Nutrition Science and Policy



The Gerald J. and Dorothy R. Friedman New York Foundation for Medical Research is a non-profit, charitable organization dedicated to empowering scientists and clinicians focused on improving health and curing disease. It was established by Gerald J. Friedman, M.D., a lifelong New Yorker who earned his Bachelor's and medical degrees from New York University, and returned there to teach as full professor of medicine for most of his career. After serving as commanding officer of the 222nd Station Hospital in World War II, he joined the staff of Beth Israel Medical Center in New York City, where he stayed until 1993, holding many key positions: Chief of the Gerald J Friedman Medical Intensive Care Unit, Chief of Diabetes and Metabolism, Chief of Metabolism and Endocrinology, and President of the Center's medical board. For more than 30 years, beginning in 1957, he served as the International Medical Director for United Parcel Service.

He embraced this position as he did all challenges in his life with enthusiasm and eagerness to learn as much as he could. He wrote extensively on the management of diabetes, especially in the workplace at a time when many employers discriminated against people with this disease. In addition to being a superb diagnostician, internist, specialist in diabetes, cardiac disease, endocrinology and nutrition, he was active in a variety of related positions, holding top offices in the New York State Society of Industrial Medicine, the New York Occupational Medicine Association, the Industrial Medical Association and the Occupational Health Institute.

Dr. Friedman had a career-long interest in diabetes and held almost every post that existed in the New York Diabetes Association. Together with his wife Dorothy, a Boston-born pianist and recording artist, he helped to create the first summer camp for children with diabetes. Mrs. Friedman also became an active volunteer for Beth Israel Medical Center and the New York Diabetes Association.

For over a decade, the Foundation has generously supported advances in patient care, research and education at select institutions around the country including Beth Israel Hospital NYC where the foundation established the Friedman Diabetes Institute, the Gerald J Friedman Center for Lymphedema Research and Treatment, along with Chairs in Endocrinology, Radiation Oncology, and Pain and Palliative Care.

The Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy at Tufts University bears Dr. Friedman's name along with the Gerald J. and Dorothy R. Friedman Program in Diabetes and Metabolism and a Chair in Nephrology at Tufts Medical Center. The Foundation established a Chair in Alzheimers at NYU Hospital, The Ian Copeland Musicians Fund for Melanoma Screening at UCLA's Jonsson Comprehensive Cancer Center and has supported programs in diabetes at UCLA, Mount Sinai Hospital NYC, and Siouxland Medical Education Foundation, as well as brain studies at University of California and Harvard Medical School. Since the inception of these programs, the Foundation has supported training of 41 fellows and graduate students, who have carried forward Dr. Friedman's legacy of dedication and devotion to the health and wellbeing of patients with diabetes, metabolic disease and nutritional disorders through clinical practice and policy change, and the advancement of knowledge through research and education.



Program

Time	Event/Topic	Presented by
6:15 – 6:45 pm	Cocktail Reception/Poster Session	
6:45 pm	Dinner begins	
6:50 pm	Greetings Brief History of the Friedman Fellowship Program	Gerald Bernstein, MD Robin Kanarek, Ph.D. Ronald Lechan, MD Leonid Poretsky, MD

Plenary Lectures

7:00 pm – 7:30 pm	Obesity, Diabetes and Cancer	Derek LeRoith, MD
7:30 pm – 8:00 pm	To D or not to D: Why nutrition is so confusing	Anastassios Pittas, MD

Presentations

8:00 pm – 8:15 pm	Regulatory mechanisms underlying human POMC gene expression: Implications for novel Cushing's disease therapy	Takako Araki, MD
8:15 pm – 8:30 pm	Mechanisms of Vitamin D action in skeletal muscle	Lisa Ceglia, MD
8:30 pm – 8:45 pm	Obesity and thermogenesis: Exploring the roles of core body temperature and brown adipose tissue	Lisa Neff, MD
8:45 pm – 9:00 pm	Exploring assets and challenges to food access and healthy food consumption on American Indian reservations in the US Southwest	Emily Piltch, MPH

Posters

Agriculture/Rural income generation outcomes in the Title II food aid exit strategies study in Bolivia: what worked and did not work for sustainability	<i>Johanna Andrews, MMSc</i>
Climate change & U.S. consumer food demand: assessing consumer impact and responses to climate-induced quality changes	<i>Rebecca Boehm, MS</i>
Serum sclerostin levels following vitamin D and calcium supplementation	<i>Lisa Ceglia, MD</i>
Does irisin have an effect on female reproductive function? Initial in-vitro studies	<i>Julie R. Islam, MD</i>
The effect of Sevelamer on oxidant stress and albuminuria in patients with type 2 diabetes and kidney disease: A randomized, controlled study.	<i>Julie R. Islam, MD</i>
Lessons learned from the Greater Horn of Africa crisis 2011-2012	<i>Janet Jeeyon Kim, MSPH</i>
Measuring food price differentials between small and large retailers	<i>Joseph Llobrera, MS</i>
24-Hour core body temperature is lower in postmenopausal women than premenopausal women: potential implications for energy	<i>Lisa Neff, MD</i>
Retail perspectives of food access on the Navajo Nation	<i>Emily Piltch, MPH</i>
Accounting for nutrition in assessments of environmental impacts: comparing beef production systems	<i>Nicole Tichenor, MS</i>

Participants: Fellows

<i>Anam Akmal, MD</i>	Friedman Fellow 2013-2015, Tufts Medical Center, Boston, MA
<i>Johanna Y. Andrews Chavez, MMS</i>	PhD Candidate and Friedman Fellow 2011-Present, Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Takako Araki, MD</i>	Research Fellow, Cedars Sinai Medical Center, Los Angeles, CA Friedman Fellow 2008-2009, Friedman Diabetes Institute Mount Sinai Beth Israel, New York, NY
<i>Rebecca Boehm, MS</i>	PhD Candidate and Friedman Fellow 2012-Present Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Lisa Ceglia, MD</i>	Director, Bone Clinic, Tufts Medical Center Assistant Professor of Medicine, Tufts University, Boston, MA Friedman Fellow 2004-2006, Tufts Medical Center, Boston, MA
<i>Julie R. Islam, MD</i>	Friedman Fellow 2013-2014, Friedman Diabetes Institute Mount Sinai Beth Israel, New York, NY
<i>Janet Jeeyon Kim, MSPH</i>	Friedman Fellow 2013 - Present Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Esther Y. Lee, MD</i>	Attending Endocrinologist, Jordan Hospital, Plymouth, MA Friedman Fellow 2010-2012, Tufts Medical Center, Boston, MA
<i>Joseph T. Llobrera, MA</i>	PhD Candidate and Friedman Fellow 2007-2014 Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Merle H. Muller, MD</i>	Siouxland Medical Education Foundation, 2008 – 2009, Sioux City, Iowa
<i>Lisa Neff, MD</i>	Assistant Professor of Medicine, Northwestern University Division of Endocrinology, Metabolism and Molecular Medicine Northwestern Comprehensive Center on Obesity, Chicago, IL Friedman Fellow 2003-2006, Tufts Medical Center, Boston, MA

Participants: Fellows

<i>Marc Nene, MD</i>	PhD Candidate and Friedman Fellow 2011-Present Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Grishma Parikh, MD</i>	Friedman Fellow 2007 - 2008, Friedman Diabetes Institute Mount Sinai Beth Israel, New York, NY
<i>Kamal Patel, MBA, MPH</i>	Friedman Fellow 2006 - 2013 Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Emily Piltch, MPH</i>	PhD Candidate and Friedman Fellow 2011-Present Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Anastassios G. Pittas, MD</i>	Co-Director, Diabetes Center; Professor of Medicine Tufts Medical Center, Boston, MA Friedman Fellow 2000-2002, Tufts Medical Center, Boston, MA
<i>Florence L. Solages, MD, MSc, MPH</i>	Private Practice, Plantation, Florida Friedman Fellow 2002 - 2004, Tufts Medical Center, Boston, MA
<i>Nicole Tichenor, MS</i>	PhD Candidate and Friedman Fellow 2012-Present Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy Tufts University, Boston, MA
<i>Wen-Yee Tsai, MD</i>	Private Practice, Oakland, CA Friedman Fellow 2008 - 2010, Tufts Medical Center, Boston, MA
<i>Vorawan Ummaritchot, MD</i>	Friedman Fellow 2012 - 2014, Tufts Medical Center, Boston, MA

Participants: Faculty/Mentors

<i>Gerald Bernstein, MD</i>	Director, Diabetes Management Program, Gerald J. Friedman Diabetes Institute, Mount Sinai Beth Israel Associate Clinical Professor of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY
<i>Alexander Bystritsky, MD</i>	Professor of Psychiatry, UCLA Medical Center, Los Angeles, CA
<i>Robin Kanarek, PhD</i>	Dean, Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy - Tufts University, Boston, MA
<i>Ronald Lechan, MD, PhD</i>	Chief, Division of Endocrinology, Professor of Medicine Tufts Medical Center, Boston, MA
<i>Derek LeRoith, MD</i>	Director of Research, Division of Endocrinology, Diabetes and Bone Diseases Mount Sinai School of Medicine, New York, NY
<i>Anastassios G. Pittas, MD</i>	Co-Director, Diabetes Center; Professor of Medicine Tufts Medical Center, Boston, MA Friedman Fellow 2000-2002, Tufts Medical Center, Boston, MA
<i>Leonid Poretsky, MD</i>	Chairman, Department of Medicine (Interim) Chief, Division of Endocrinology and Metabolism Director, Gerald J. Friedman Diabetes Institute Gerald J. Friedman Chair in Endocrinology Mount Sinai Beth Israel Professor of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY
<i>Donna Seto-Young, PhD</i>	Director, Endocrine Research Laboratory Mount Sinai Beth Israel Associate Professor of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY
<i>Jerome Tolbert, MD, PhD</i>	Medical Director, Outreach Program Friedman Diabetes Institute Mount Sinai Beth Israel, New York, NY
<i>Parke Wilde, PhD</i>	Associate Professor, Friedman School of Nutrition Science and Policy Tufts University, Boston, MA

Friedman Fellows



Anam Akmal, MD
Tufts Medical Center
2013-2015



Ala Al Rajabi, MS
Friedman School
Tufts University
2007-2011



Johanna Y. Andrews Chavez, MMS
Friedman School
Tufts University, 2011-



Renee Amori, MD
Tufts Medical Center
2005-2007



Takako Araki, MD
Friedman Diabetes
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Lucy Bassett, MA, MS
Friedman School
Tufts University, 2008-2010



Lisa Ceglia, MD
Tufts Medical Center
2004-2006



Nuha El Sayed, MD
Tufts Medical Center
2007-2009



Krisztina Fischer, MD
Harvard/UCLA
2009-2010



David C. Gajzer, MD
Friedman Diabetes
Institute/MSBI
2009-2010



Radhika Hariharan, MD
Tufts Medical Center
2001-2003



Julie R Islam, MD
Friedman Diabetes
Institute/MSBI
2013-2014



Jeeyon Janet Kim, MSPH
Friedman School
Tufts University, 2013-



Emily Kuross Vikre, MS
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Tufts University
2008-2014



Alexander S. Korb PhD
Friedman School
UCLA
2011-2012



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Tufts Medical Center
2010-2012



Jong-Hwan Lee, PhD
Harvard Medical School
2008-2009



Joseph T. Llobrera, MA
Friedman School
Tufts University
2007-2014



Noah Lubowsky, MD
Tufts Medical Center
2006-2008



Denish Moorthy, MS
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2005-2006



Merle H. Muller, MD
Siouxland Medical
Education Foundation
2008-2009



Ashwin Mysore, MSc
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2005-2009



Lisa Neff, MD, MS
Tufts Medical Center
2003-2006



Marc D. Nene, MD, MS
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Tufts University
2011-



Rebecca Nemec-Boehm, MSc
Friedman School
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Ruslan Novosyadlyy MD, PhD
Mount Sinai
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Jennifer Obadia, MS
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Tufts University
2006-2011



Corey O'Hara, MS, MALD
Friedman School
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Grishma Parikh, MD
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Kamal Patel, MBA, MPH
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Radhika Phadke, MD
Friedman School
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2009-2011



Emily M. Piltch, MPH
Friedman School
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Anastassios G. Pittas MD, MS
Tufts Medical Center
2000-2002

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Chloe Puett, MA
Friedman School
Tufts University, 2006-2011



Florence L. Solages, MD, MSc, MPH
Tufts Medical Center
2002-2004

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Hilde Steffey, MS
Friedman School
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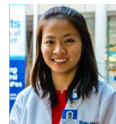
Pauline Suwandhi, MD
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2010-2011



Nicole Tichenor, MS
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Wen-Yee Tsai, MD
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2008-2010



Vorawan Ummaritchot, MD
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2012-2014



Paulette M. Yamada-Tamashiro, PhD
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Friedman Mentors



Lynne Ausman, DSc, RD
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Biochemical and Molecular Nutrition Program
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Gerald Bernstein, MD
Director, Diabetes Management Program
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Sarah Booth, PhD
Chair, Department of Nutrition Sciences
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William A. Masters, MA, PhD
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Kathleen Merrigan, PhD
2008 Mentor



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