

September 2009-May 2010  
Naomi Berrie Diabetes Center Conference Schedule

Thursdays, 9-10 am  
 Russ Berrie Building, 1<sup>st</sup> Floor Auditorium (\*\*unless noted)

<b>Date</b>	<b>Speaker</b>	<b>Topic</b>
September 17 Accili	Gerald Shulman, M.D., Ph.D. Yale University	"Mechanisms of Insulin Resistance in Man: Implications for Obesity, Lipodystrophy, Type 2 Diabetes and the Metabolic Syndrome"
September 24 Goland	Mary Pat Gallagher, M.D. Naomi Berrie Diabetes Center – Columbia University Medical Center	"Type 1 Diabetes in Toddlers & Preschoolers"
October 1 Ferrante	Feroz R. Papa, M.D., Ph.D. University of California, San Francisco	"New Approaches to Measure and Reduce Endoplasmic Reticulum Stress"
October 8 Goland/Golden  **6 <sup>th</sup> Floor**	Richard Kibbey, M.D., Ph.D. Yale University	"The MtGTP Circuit: The Metabolic Tachometer of Beta-Cell Mitochondria"
October 15 Leibel/Zhang	Dr. Gerard Karsenty, M.D., Ph.D. Columbia University	"Genetic and Molecular Bases of The Co-Regulation of Bone Mass And Energy Metabolism"
October 22 Ferrante	Peter Tontonoz, M.D., Ph.D. University of California, Los Angeles	"Integration of Metabolism, Inflammation and Immunity by LXR Nuclear Receptors"
October 29 Accili  **6 <sup>th</sup> Floor**	Andrew Stewart, M.D. University of Pittsburgh	"Co-Opting the Human Beta Cell Cycle Machinery for Diabetes"
November 5 Accili  **6 <sup>th</sup> Floor**	Matthias von Herrath, M.D. La Jolla Institute for Allergy and Immunology	"Can Viruses Teach us How to Prevent Type 1 Diabetes?"
November 12 Accili	Peter David Reaven, M.D. Carl T. Hayden Veterans Affairs Medical Center	"Fatty Acids, Innate Immune Responses and Insulin Resistance: Potential Connections"
November 19 Leibel	Nurit Kaiser, Ph.D. Professor of Endocrinology Endocrinology and Metabolism Service Department of Medicine Hadassah Hospital, Israel	"Mechanisms of Beta Cell Adaptation and Failure in Type 2 Diabetes"
November 26 Thanksgiving	No Conference	

December 3 Goland	Jacqueline Salas-Spiegel, M.D. Columbia University	"Diagnosis and Management of Cystic Fibrosis-Related Diabetes (CFRD)"
December 10 Leibel **6 <sup>th</sup> Floor**	Fabrizio Barbetti, M.D., Ph.D. Department of Internal Medicine, University of Tor Vergata, Rome, Italy	"Monogenic Diabetes: The Italian Experience"
December 17 Accili/Ferrante	Diane Mathis, Ph.D. Harvard Medical School	"Control of Metabolic Indicators by a Special Population of Fat-Residing T Cells"
December 24 Christmas Eve	No Conference	
January 7 Goland ** Irving Cancer Research Center Room 114**	Desmond Schatz, M.D. University of Florida College of Medicine	"Is There a Role For Cellular Therapies For Type 1 Diabetes?"
January 14 Leibel **6 <sup>th</sup> Floor**	Wendy Chung, M.D., Ph.D. Naomi Berrie Diabetes Center – Columbia University Medical Center	"Monogenic Causes of Diabetes"
January 21 Accili ** Irving Cancer Research Center Room 114**	Susan Bonner-Weir, Ph.D. Joslin Diabetes Center	"The Role of Progenitors in Pancreatic Growth After Birth"
January 28 Leibel ** Irving Cancer Research Center Room 114**	Joseph Nadeau, Ph.D. Case Western Reserve University School of Medicine	"Transgenerational Genetic Effects on Cancer, Metabolism and Behavior"
February 4 Accili/Sussel	Andrew B. Leiter M.D., Ph.D. University of Massachusetts Medical School	"Unexpected Functions of NeuroD in Differentiating Endocrine Cells of The GI Tract"
February 11 Accili	Michael Czech, Ph.D. University of Massachusetts	TBA
February 18 Goland **6 <sup>th</sup> Floor**	Open Date	
February 25 Leibel	Tracy Bale, Ph.D. University of Pennsylvania	"Prenatal Epigenetic Programming of Transgenerational Outcomes"
March 4 Accili/Sussel	Pedro Herrera, Ph.D. University of Geneva Medical School	"Spontaneous Reprogramming of Adult Alpha-Cells to Beta-Cells After Extreme Beta-Cell Loss"
March 11 Accili	Dr. Bernard Thorens	TBA
March 18 Leibel **6 <sup>th</sup> Floor**	S. Alice Long, Ph.D. Benaroya Research Institute	"Diminished IL-2R Signaling in T1D Subjects: Impact on Tregs And Beyond"
March 25 Accili	Clay F. Semenkovich, M.D. Washington University School of Medicine in St. Louis	TBA
April 1 Goland/Golden	Patrick M. Catalano, Ph.D. Case Western Reserve University	"The In Utero Metabolic Environment: Short And Long Term Effects on The Fetus"

April 8	No conference – Advisory Committee Meeting	
April 15 Goland **6 <sup>th</sup> Floor**	Barbara J. Anderson, Ph.D. Baylor College of Medicine	“Challenges in The Transition of Care For The Young Adult With Diabetes”
April 22 Leibel	Greg Morton, Ph.D. University of Washington	“Central Nervous System Regulation of Glucose Metabolism”
April 29 Leibel	Daniel Porte, M.D. University of California San Diego	TBA
May 6 Sussel/Accili	James Wells, Ph.D. University of Cincinnati College of Medicine	“Insights From Developmental Biology as a Means to Generate Pancreatic Cells From Human Pluripotent Stem Cells”
May 13 Goland **6 <sup>th</sup> Floor**	Megan Sykes, M.D. Columbia University	“Mixed Chimerism And Its Potential Role in Type 1 Diabetes”
May 20 Leibel	Kendra Bence, Ph.D. University of Pennsylvania	“Mind over matter? Role of Protein Tyrosine Phosphatases PTP1B And SHP2 in CNS Control of Energy Balance”
May 27 Sussel/Accili	Anil Bhushan, Ph.D. University of California, Los Angeles	“Epigenetic Mechanism Involved in Beta Cell Formation and Regeneration”