

Previous Kroc Visiting Scholars

2001

Roles of ATP-Sensitive K⁺ Channels in Glucose Homeostasis
Susumu Seino, MD, DMSci.
Professor
Department of Molecular Medicine
Chiba University Graduate School of Medicine

2002

Hidden New Secrets of Insulin Resistance
Hannele Yki-Järvinen, MD, PhD, FRCP
Professor of Medicine
University of Helsinki

2003

Hypoglycemia: Light from the Dark Side of Diabetes
Robert Sherwin, MD
C.N.H. Long Professor of Medicine
Director, Diabetes Endocrinology Research Center
Yale University School of Medicine

2004

*Role of Hyperinsulinemia in the Syndrome of Insulin Resistance:
Relation to Atherosclerosis, Cardiovascular Disease and Lipogenesis*
Boris Draznin, MD, PHD
Professor of Medicine
University of Colorado Health Sciences Center

2005

Phosphoinositide Kinase Signaling Pathways In Human Disease
Lewis C. Cantley, PhD
Professor of Systems Biology
Harvard Medical School

2006

Prevention and Treatment of Diabetic Nephropathy
Hans-Henrik Parving, MD, DMSc
Professor, Chief Physician
Steno Diabetes Center
Copenhagen, Denmark

2007

Ali Najji, MD, PhD
Professor of Surgery
University of PA Medical Center
Philadelphia, PA

2008

Adipocyte Stress: The Endoplasmic Reticulum And Metabolic Disease
Gokhan Hotamisligil, MD, PHD
Professor
Harvard Medical School

2009

Macrophages, Fatty Acids, and Insulin Resistance/Diabetes
Jerold Olefsky, MD
Professor of Medicine
Division of Endocrinology
University of California, San Diego

2010

*Inflammation as A Pathogenic Mediator and Target For Reversal in Type
2 Diabetes and Cardiovascular Disease*
Steven E. Shoelson, MD, PHD
Section Head, Cellular & Molecular Physiology
Joslin Diabetes Center
Professor of Medicine, Harvard Medical School

2011

Clay Semenkovich, MD
Washington University School of Medicine
Division of Endocrinology, Metabolism & Lipid Research

2012

*Pancreatic Islet Vascularization and Innervation: Context and
Connections*
Alvin C. Powers, MD
Chief, Division of Diabetes, Endocrinology & Metabolism
Joe C. Davis Chair of Biomedical Sciences
Director, Vanderbilt Diabetes Center
Professor of Medicine and Molecular Physiology & Biophysics
Vanderbilt University School of Medicine

2013

Circadian Regulation of Transcription and Metabolism
Mitchell A. Lazar, MD, PhD
Sylvan Eisman Professor of Medicine
Chief, Division of Endocrinology, Diabetes & Metabolism
Director, Institute for Diabetes, Obesity & Metabolism
Perelman School of Medicine, University of Pennsylvania

2014

*Molecular Approaches to Identify Novel Targets to Reduce Diabetic
Complications*
Mark Cooper, MD
Deputy Director and Chief Scientific Officer
Baker IDI Heart and Diabetes Institute

2015

The Complex Regulation of Hepatic Metabolism
Morris Birnbaum, MD, PhD
Chief Scientific Officer
Pfizer, Inc.

2016

Multifaceted control of hepatic glucose production in vivo by insulin
Alan Cherrington, PhD
Professor, Molecular Physiology and Biophysics
Vanderbilt University School of Medicine

2017

Clinical Translation of Genetic Predictors for Type 2 Diabetes
Jose C. Florez, MD, PhD
Chief, Diabetes Unit
Massachusetts General Hospital

2018

*The Role of Diet and Exercise in the Transgenerational Epigenetic
Landscape of Type 2 Diabetes*
Juleen R. Zierath, PhD
Professor of Clinical Integrative Physiology
Head of the Section of Integrative Physiology
Department of Molecular Medicine and Surgery and the
Department of Physiology and Pharmacology
Karolinska Institutet

2019

Redefining Incretin Action Three Decades On
Daniel Drucker, MD
Senior Scientist
Lunenfeld Tanenbaum Research Institute
Mt. Sinai Hospital

2021

Mechanisms of Lipotoxic Metabolic Stress
Jean Schaffer, MD
Professor of Medicine
Senior Investigator and Associate Research Director
Joslin Diabetes Center and Harvard Medical Center
Boston, MA

2022

Mechanisms of Chronic Inflammation in Atherosclerosis
Kathryn Moore PhD, FAHA
Jean and David Blechman Professor of Cardiology
Professor of Cell Biology
Director of the NYU Cardiovascular Research Center