

2012 International Clinical Diabetes Technology Meeting Los Angeles, California, April 20-21, 2012

AGENDA

Friday, April 20, 2012

- 08:00 **Welcome**
David Klonoff, MD, FACP
Mills-Penisula Health Services, San Mateo, California
University of San Francisco, San Francisco, California
- 08:02 **Day 1 Opening Remarks**
COL Robert Vigersky, MD
Walter Reed National Military Medical Center, Bethesda, Maryland

SESSION I: SELF-MONITORING OF BLOOD GLUCOSE (SMBG)

- 08:05 **Accuracy of SMBG Devices**
Barry Ginsberg, MD, PhD
Diabetes Technology Consultants, Wyckoff, New Jersey
- 08:30 **What to Do with SMBG Numbers: Structured Testing**
William Polonsky, MD, PhD, CDE
UC San Diego, La Jolla, California
- 08:55 **Blood Glucose Monitors as a Source of Infection**
Melissa Schaefer, MD
Centers for Disease Control, Atlanta, Georgia
- 09:20 **Discussion**
- 09:50 **Break**
- 10:15 **Cost-Effectiveness of SMBG in Noninsulin-Treated Type 2 Diabetes**
Michael Minshall, MPH
Covidien, Mansfield, Massachusetts
- 10:40 **Discussion**

SESSION II: CONTINUOUS GLUCOSE MONITORING (CGM)

10:55 **Interpreting CGM: Art or Science?**
Howard Wolpert, MD
Joslin Diabetes Center, Harvard University, Boston, Massachusetts

11:20 **CGM and Pregnancy**
Lois Jovanovič, MD
Sansum Diabetes Research Institute, Santa Barbara, California

11:45 **CGM in Children**
Robert Slover, MD
Barbara Davis Center for Childhood Diabetes, Aurora, Colorado

12:10 **Discussion**

12:30 **Lunch**

13:35 **Real-Time CGM in Patients with Type 2 Diabetes**
COL Robert Vigersky, MD
Walter Reed National Military Medical Center, Bethesda, Maryland

13:55 **Implantable Sensors: How Soon?**
Jeffrey Joseph, DO
Thomas Jefferson University, Philadelphia, Pennsylvania

14:20 **Discussion**

14:40 **Break**

DEBATE: Glucose Variability Significantly Contributes to Diabetes Complications

15:05 **Pro**
Irl Hirsch, MD
University of Washington, Seattle, Washington

15:30 **Con**
Eric Kilpatrick, MD
Hull Royal Infirmary, Hull, United Kingdom

15:55 **Discussion**

16:15 **Patient Panel of CGM Users**

17:00 **Adjourn**

Saturday, April 21, 2012

08:00 **Day 2 Introduction**
David Kerr, MD, FRCPE
Bournemouth Diabetes and Endocrine Centre, Bournemouth, England

SESSION III: INSULIN DELIVERY TECHNOLOGY

08:05 **What's New in Insulin Pens and Pumps**
Jane Seley, MPH, MSN, GNP, BC-ADM, CDE
New York Presbyterian/Weill Cornell, New York, New York

08:30 **Insulin Pumps in Patients with Type 2 Diabetes**
Bruce Bode, MD, FACE
Atlanta Diabetes Associates, Atlanta, Georgia

08:55 **Software for Management of ICU Insulin Delivery**
Stanley Nasraway, PhD
Tufts New England Medical Center, Boston, Massachusetts

09:20 **Discussion**

09:50 **Break**

10:15 **Inhaled Insulin: Neither Dead nor Buried**
Alfred Mann, MS
MannKind Corporation, Valencia, California

10:40 **Discussion**

DEBATE: 110 mg/dl or Less Should Be the Glycemic Goal for ICU Patients

10:55 **Pro**
Anthony Furnary, MD
Starr-Wood Cardiac Group of Portland, Portland, Oregon

11:20 **Con**
Michael Murray

11:45 **Discussion**

12:00 **Lunch**

SESSION IV: Diabetes Communication: Niche or Mainstream?

- 13:00 **Moderator**
- 13:05 **Wireless Health Technologies for Management of Diabetes:
The Future is Now**
Majid Sarrafzadeh, PhD
UCLA, Los Angeles, California
- 13:30 **Use of Technology in Managing Diabetes in Elite Athletes**
Anne Peters, MD, CDE
University of Southern California, Los Angeles, California
- 13:55 **Using Social Media to Manage Diabetes**
David Kerr, MD, FRCPE
Bournemouth Diabetes and Endocrine Centre, Bournemouth, England
- 14:20 **Discussion**
- 14:50 **Break**

SESSION V: Is This the Modern Management of Diabetes

- 15:15 **Bariatric Surgery for Primary Management of Type 2 Diabetes**
Erik Dutson, MD
UCLA, Los Angeles, California
- 15:40 **Discussion**
- 15:55 **Update on the Development of the Artificial Pancreas**
Bruce Buckingham, MD
Stanford University, Stanford, California
- Howard Zisser, MD
 Sansum Diabetes Research Institute, Santa Barbara, California
- 17:00 **Adjourn**