Clinical Diabetes Technology Meeting

April 21-22, 2017 Houston Marriott West Loop Houston, Texas

Friday, April 21, 2017

08:00 Welcome

David Klonoff, MD, FACP, FRCP (Edin), Fellow AIMBE Mills-Peninsula Health Services, San Mateo, California

Nancy D'Hondt, RPh, CDE, FAADE AADE President St. John Providence Hospital and Medical Center, Detroit, Michigan

Session 1: Continuous Glucose Monitoring

- 08:05 Clinical Need & Technology Jessica Castle, MD Oregon Health & Science University, Portland, Oregon
- 08:45 Clinical Case Studies Neesha Ramchandani, PNP, CDE, CDTC NYU Rory Meyers College of Nursing, New York, New York
- 09:25 **Technical Case Studies** Jessica Castle, MD Neesha Ramchandani, PNP, CDE, CDTC
- 09:55 Break

Session 2: Sensor Integrated Pump

- 10:10 Clinical Need & Technology Jennifer Sherr, MD, PhD Yale University School of Medicine, New Haven, Connecticut
- 10:50 Clinical Case Studies Laurel Messer, RN, MPH, CCRP, CDE University of Colorado Denver, Aurora, Colorado
- 11:30 Technical Case Studies Jennifer Sherr, MD, PhD Laurel Messer, RN, MPH, CCRP, CDE
- 12:00 *Lunch*

Hands-on Session Day I

- 13:00 Group 1: Dexcom Continuous Glucose MonitoringGroup 2: Medtronic Sensor Integrated Pump
- 14:50 **Break**
- 15:10 Group 1: Medtronic Sensor Integrated Pump

Group 2: Dexcom - Continuous Glucose Monitoring

	17:00	Adjourn
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Saturday, April 22, 2017

08:00 Summary of First Day

David Ahn, MD University of California Los Angeles Health, Valencia, California

Session 3: Blood Glucose Monitoring and Software

08:05 Clinical Need & Technology

David Klonoff, MD, FACP, FRCP (Edin), Fellow AIMBE Mills-Peninsula Health Services, San Mateo, California

08:45 Clinical Case Studies

Jane Seley, DNP, MPH, MSN, BC-ADM, CDE, CDTC, CEDT New York Presbyterian/ Weill Cornell Medical Center, New York, New York

09:35 What's New in Software and Clinical Tools? David Ahn, MD University of California Los Angeles Health, Valencia, California

10:15 Break

Session 4: Insulin Delivery: Pens, Patches, and Pumps

- 10:35 What's New in Insulin Delivery? Archana Sadhu, MD Houston Methodist Hospital, Houston, Texas
- 11:20 Pens, Patches, and Pumps: Clinical Case Studies Margaret Pellizzari, RN, MS, MBA, CDE Northwell Health System, North Massapequa, New York
- 12:00 *Lunch*

Session 5: Mobile Apps for Diabetes

13:00 Panel Discussion: Using Mobile Apps to Treat Diabetes David Ahn, MD

University of California Los Angeles Health, Valencia, California

Mark Clements, MD, PhD University of Missouri-Kansas City School of Medicine, Kansas City, Missouri

Bijan Najafi, PhD Baylor College of Medicine, Houston, Texas

Michael J. Thompson, MD University of Massachusetts School of Medicine, Worcester, Massachusetts

14:00 Break

Hands-on Session Day II

Hands-on Rotations of various SMBG and Pump Companies

14:20 Group A: Abbott

Group B: Ascensia

Group C: Tandem

15:05 Break - Switch Groups

15:15 Group A: Tandem Group B: Abbott Group C: Ascensia

- 16:00 Break Switch Groups
- 16:10 Group A: Ascensia Group B: Tandem Group C: Abbott
- 16:55 End of Hands-on Sessions Return to Ballroom
- 17:00 Closing Remarks
- 17:10 *Adjourn*