Thursday, July 12, 2012

10:00 - 12:30 PM  Registration/View Exhibits/Snacks

12:30 – 12:40 PM  Welcome and Introductory Remarks
Satish K. Garg, MD, Robert Slover, MD and Jay Skyler, MD

PLENARY ONE:  What is Making Headlines for Diabetes  Chair: Amanda Adler, MD, PhD
12:40 – 1:05 PM  The Intersection of Healthcare Reform, Cost of Care, and Increasing Diabetes Prevalence
Robert Ratner, MD

1:05 – 1:30 PM  Dealing with Diabetes Prevention in the Setting of Rising Prevalence
David Kendall, MD

1:30 – 1:50 PM  NIH Perspective
Judith Fradkin, MD

1:50 – 2:15 PM  Devices in Diabetes – Can We Achieve the Desired Goals?
John Pickup, MD

2:15 – 2:40 PM  Question & Answer and Panel Discussion
Panelists: A. Adler, R. Ratner, D. Kendall, J. Fradkin, J. Pickup

2:40 – 3:00 PM  Break

PLENARY TWO:  Regulatory Perspectives on Diabetes Drugs & Devices  Chair: J. Skyler, MD
3:00 – 3:25 PM  Regulatory Hurdles for Drug Approvals
William Hiatt, MD

3:25 – 3:50 PM  JDRF Perspective
Richard Insel, MD

3:50 – 4:10 PM  Pharma and Device Perspective
Matthias Axel Schweitzer, MD

4:10 – 4:30 PM  Device Perspective
Terry Gregg, MD

4:30 – 4:55 PM  Food & Drug Administration Perspectives
Courtney Harper Lias, PhD

4:55 – 5:10 PM  Question & Answer and Panel Discussion
Panelists: J. Skyler, W. Hiatt, R. Insel, M. Schweitzer, T. Gregg, C. Harper Lias

7:30 – 9:00 PM  Industry Sponsored Dinners
Friday, July 13, 2012

7:00 – 7:55 AM  Continental Breakfast/View Exhibits

7:55 – 8:00 AM  Welcome and Introductory Remarks
Satish K. Garg, MD

PLENARY THREE:  Where Are Insulins Going?  Chair: George Eisenbarth, MD

8:00 – 8:25 AM  Are Insulin Analogs Worth Their Cost?  Yes
Irl Hirsch, MD

8:25 – 8:50 AM  Are Insulin Analogs Worth Their Cost In Type 2 Diabetes?
Amanda Adler, MD, PhD

8:50 – 9:15 AM  Perspective on Biosimilar insulins: where are we?
Didier Halimi, MD

9:15 – 9:40 AM  We Actually Need Better Insulins
Lutz Heinemann, PhD

9:40 – 10:05 AM  Question & Answer and Panel Discussion

10:05 – 10:20 AM  Break/View Exhibits

PLENARY FOUR:  Insulin Resistance, Incretins & Diabetes  Chair: John Pickup, MD

10:20 – 10:45 AM  Insulin Resistance – Should Fat Cell be the Treatment Target?
Ronald Kahn, MD

10:45 – 11:10 AM  Liver as the Source of Insulin Resistance – Should This Be the Treatment Target?
Gerald Shulman, MD, PhD

11:10 – 11:35 AM  Changes in Incretin Levels After Bariatric Surgery
Nestor De La Cruz-Munoz, MD

11:35 – 12:00 PM  DPPIVs and GLPI analogs alone and/or Combinations with Basal Insulin
Steve Edelman, MD

12:00 – 12:15 PM  Question & Answer and Panel Discussion

12:15 – 1:15 PM  Luncheon/View Exhibits
# PRACTICAL WAYS TO ACHIEVE TARGETS IN DIABETES CARE


## 1:30 – 3:00 PM CONCURRENT SESSIONS

<table>
<thead>
<tr>
<th>Session 1</th>
<th>New Directions in Diabetes of Young</th>
<th>Session 2</th>
<th>New Therapeutic Options for Diabetes Treatment</th>
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</thead>
<tbody>
<tr>
<td>Chair: A. Steck, MD</td>
<td>1:30 – 1:55 PM What are We Learning from the T1D Registry? G. Klingensmith, MD</td>
<td>1:30 – 1:55 PM SGLT2 inhibitors and Glucokinase Activators, SPARMS, DGATs, 11-OH-ß Robert Ratner, MD</td>
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<td>1:30 – 1:55 PM Type 2 Diabetes in Children Philip Zeitler, MD</td>
<td>1:55 – 2:20 PM Type 2 Diabetes in Children Philip Zeitler, MD</td>
<td>1:55 – 2:20 PM How will we Care for Everyone with T1D? Robert Slover, MD</td>
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<tr>
<td>1:55 – 2:20 PM How will we Care for Everyone with T1D? Robert Slover, MD</td>
<td>2:20 – 2:50 PM How Important is Glucose Variability for Diabetes? Irl Hirsch, MD</td>
<td>2:20 – 2:50 PM Immune modulator in T1D Jay Skyler, MD</td>
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<th>Session 3</th>
<th>Meet the Peers - Pediatric Providers Chair: R. Slover</th>
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<th>Meet the Peers - Adult Providers Chair: P. Gottlieb</th>
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3:00 – 3:30 PM Break

## 3:30 – 4:30 PM CONCURRENT SESSIONS

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7:30 – 9:00 PM Industry Sponsored Dinner
Saturday, July 14, 2012

7:00 – 7:55 AM  Continental Breakfast/View Exhibits

7:55 – 8:00 AM  Opening Remarks
Satish K. Garg, MD,

PLENARY FIVE:  Hypoglycemia and Diabetes  Chair: David Kendall, MD

8:00 – 8:20 AM  An Issue in Diabetes – Reasons to Prevent?  
Stephanie Amiel, MD

8:20 – 8:40 AM  Ways to Reduce Hypoglycemia in T1D  
Thomas Danne, MD

8:40 – 9:00 AM  Ways to Reduce Hypoglycemia in T2D  
Amanda Adler, MD, PhD

9:00 – 9:20 AM  Lesson learned from ACCORD regarding Hypoglycemia  
Richard Bergenstal, MD

9:20 – 9:40 AM  Panel Discussion  
Panelists: D. Kendall, S. Amiel, T. Danne, A. Adler, R. Bergenstal

9:40 – 10:00 AM  Break/View Exhibits

PLENARY SIX:  CGM and Close Loop  Chair: Jay Skyler, MD

10:00 – 10:25 AM  New CGM’s  
Steve Edelman, MD

10:25 – 10:50 AM  In-Clinic Close Loop Experience in the US  
Fran Kaufman, MD

10:50 – 11:15 PM  Diabetes Management in the Young - European Perspective  
Thomas Danne, MD

11:15 – 11:40 PM  Patch Pumps and Close Loop Experience in Europe  
John Pickup, MD

11:40 – 12:00 PM  Q & A/Panel Discussions  

12:00 – 1:00 PM  Luncheon/View Exhibits

PLENARY SEVEN:  Diabetes Complications  Chair: Satish Garg, MD

1:00 – 1:25 PM  CVD and Diabetes  
Jay Skyler, MD
### PRACTICAL WAYS TO ACHIEVE TARGETS IN DIABETES CARE


#### 1:25 – 1:50 PM
**Microvascular Disease in Type 1 Diabetes**  
David Kendall, MD

#### 1:50 – 2:15 PM
**Ways to Reduce Diabetes Burden**  
Marian Rewers, MD

#### 2:15 – 2:30 PM
**Q & A/Panel Discussions**  
Panelists: S. Garg, J. Skyler, D. Kendall, M. Rewers

#### 2:30 – 3:10 PM
**Break**

### 3:10 – 4:30 PM CONCURRENT SESSIONS

<table>
<thead>
<tr>
<th>Session 6</th>
<th>Nutrition in Diabetes</th>
<th>Session 7</th>
<th>Hot Topics at the Pediatric – Adult Border</th>
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| 3:10 – 3:30 PM | Is Carbohydrate Counting Accurate Enough to Understand Insulin Rx?  
Gail Spiegel, RD, CDE | 3:10 – 3:30 PM | Transition of Care – European Perspective  
Stephanie Amiel, MD |
| 3:30 – 3:50 PM | Is Carbohydrate Counting Really Needed?  
Richard Bergenstal, MD | 3:30 – 3:50 PM | Glycemic Patterns in Pregnancy--What are the Metabolic Determinants of Fetal Growth?  
Linda Barbour, MD |
| 3:50 – 4:10 PM | Other Ways to Achieve Metabolic Control  
N. De La Cruz-Munoz, MD | 3:50 – 4:10 PM | The Issues Involved in Diabetes Care Transition  
Mary Voelmle, NP, and Stephanie Kassels, NP |
| 4:10 – 4:30 PM | Q & A/Panel Discussions  
Panelists: R. Fiallo-Scharer, G. Spiegel, R. Bergenstal, N. De La Cruz-Munoz | 4:10 – 4:30 PM | Q & A/Panel Discussions  
Panelists: R. Slover, S. Amiel, L. Barbour, M. Voelmle, S. Kassels |

#### Session 8
**Complications in Type 1 Diabetes** Chair: Georgeanna Klingensmith, MD

| 3:10 – 3:30 PM | Renal Disease  
David Maahs, MD |
|----------------|----------------|
| 3:30 – 3:50 PM | Lipid Disorders  
R. Paul Wadwa, MD |
| 3:50 – 4:10 PM | Monogenic Diabetes(MODY)  
Andrea Steck, MD |
| 4:10 – 4:30 PM | Q & A/Panel Session  
Panelists: G. Klingensmith, D. Maahs, RP. Wadwa, A. Steck |
| 7:30 – 9:00 PM | Industry Sponsored Dinner |
Sunday, July 15, 2012

7:00 – 7:55 AM  Continental Breakfast/View Exhibits

7:55 – 8:00 AM  Opening Remarks  
Satish K. Garg, MD and Jay Skyler, MD

PLENARY EIGHT:  Self Blood Glucose Monitoring  Chair: Peter Chase, MD

8:00 – 8:25 AM  Role of SMBG and How to Combine SMBG and CGM in Clinical Practice  
Richard Bergenstal, MD

8:25 – 8:50 AM  Strengths, Weaknesses and Performance Issues with SMBG  
Lutz Heinemann, PhD

8:50 – 9:15 AM  Automated Clinical Decision Support Can Improve the Value and Utility of SMBG  
Helena Rodbard, MD

9:15 – 9:40 AM  Results of the PRISMA Study  
Emanuele Bosi, MD

9:40 – 10:05 AM  Panel Discussion  
Panelists: P. Chase, R. Bergenstal, L. Heinemann, H. Rodbard, E. Bosi

10:05 – 10:20 AM  Break/View Exhibits

PLENARY NINE:  Beta-Cell Imaging & Targets for Prevention of Diabetes  Chair: R. Slover, MD

10:20 – 10:45 AM  Advances in Beta Cell Imaging  
Gary Cline, MD, PhD

10:45 – 11:10 AM  New Targets for Prevention of Type 1 Diabetes  
George Eisenbarth, MD, PhD

11:10 – 11:35 AM  Theranostic Agents for Diabetes Therapy  
Jeff Bulte, PhD

11:35 – 12:00 PM  Panel Discussion  
Panelists: R. Slover, G. Cline, G. Eisenbarth, J. Bulte

12:00 PM  Concluding Remarks & Departures  
Satish Garg, MD, Jay Skyler, MD & Robert Slover, MD