

2017 PESTOLA Conference Agenda

Friday, February 17, 2017

- 4:00 – 6:00pm **Fellows Workshop**
Fellows Only
Cullen Auditorium – One Baylor Plaza, Cullen Building, Houston, Texas, 77030
- 6:00 – 8:00pm **Welcome Reception**
Third Coast Restaurant
6550 Bertner Ave, Houston, TX 77030

Saturday, February 18, 2017

- 7:45 – 8:15am Registration, breakfast, & exhibits
Cullen Auditorium – One Baylor Plaza, Cullen Building, Houston, Texas, 77030
- 8:15– 8:30am **Welcome and State of PESTOLA**
Joel Steelman, MD
Jake A. Kushner, MD, Section Chief

TYPE 1 DIABETES PROGRAM

- 8:30 – 9:10am **New Technology in Diabetes Medicine**
Daniel DeSalvo, MD
- 9:10 – 9:50am **Diabetes and Transition Medicine**
Sarah Lyons, MD
- 9:50 – 10:30am **Three Decades of Behavioral Science Research in Pediatric Diabetes: Lessons for Diabetes Clinicians**
Barbara Anderson, PhD
- 10:30 – 10:40am *Exhibits & Break*
Rayzor Lounge – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

DISORDERS OF SEXUAL DIFFERENTIATION PROGRAM

- 10:40 – 11:20am **Fluidity Models in Ancient Greece and Current Practices of Sex Assignment**
Lefkothea Karaviti, MD
Bonnie McCann-Crosby, MD
Min-Jye Chen, MD
- 11:20 – 11:50pm **Fertility in Turner's Syndrome**
Lefkothea Karaviti, MD
Sheila Gunn, MD
- 11:50 – 12:50pm **Dexamethasone Debate (Ethics)**
Reid Sutton, MD

Lefkothea Karaviti, MD

12:50 – 1:50pm *LUNCH and EXHIBITS*
Rayzor Lounge – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

Saturday, February 18, 2017

TRANSGENDER MEDICINE PROGRAM

1:50 – 2:30pm **Biological Determinants of Gender Identity**
Stephen Rosenthal, MD

2:30 – 3:10pm **Gender Dysphoria in Children and Adolescents: Assessment, Diagnosis and Treatment**
Walter Meyer III, MD

3:10 – 3:50pm **What Do We Know About How Cross-Sex Hormones Impact the Human Body and Cellular Function?**
Ximena Lopez, MD

3:50 – 4:05pm *Exhibits and Break*
Rayzor Lounge – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

TYPE II Diabetes Program

4:05 – 4:45pm **Type 2 Diabetes in Youth: Why the Difficulty in Management?**
Fida Bacha, MD

4:45 – 5:25pm **What are the Management Guidelines and What's on the Horizon?**
Siripoom McKay, MD

5:25 – 6:05pm **Role of Bariatric Surgery: Review of Outcomes in Youth**
Mary Brandt, MD

7:30 – 9:30pm **Dinner**
Third Coast Restaurant
6550 Bertner Ave, Houston, TX 77030

Sunday, February 19, 2017

8:00 – 8:30am Breakfast & exhibits
Rayzor Lounge – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

BONE DISEASE PROGRAM

8:30 – 9:10am **Hypoparathyroidism in Children**
Rachel Gafni, MD
Cullen Auditorium – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

9:10 – 9:30am **Vitamin D Deficiency Rickets, Hypophosphatemic Rickets and Osteogenesis Imperfecta**
James Crowe, MD

9:30 – 10:00am **Treatment with Bisphosphonates with Emphasis on OI**
Lindsay C. Burrage, MD

10:00 – 10:20am **Hypophosphatemic Rickets, Looking Forward**
David Paul, MD

10:20 – 10:35am *EXHIBITS and BREAK*

TRAINEE PROGRAM: Moderator: TBA

10:35 – 10:50am **Management of Congenital Hypothyroidism during First Year of Life**
N. Canton Vafabakhsh, MD

10:50 – 11:05am **18F-DOPA Manufactured by a Modified One Pot Method is of High Enough Specific Activity to Produce Quality Images of the Pancreas when Injected up to 6 Hours Post Manufacture**
Paul Thornton, MD

11:05– 11:20am **Evaluation of Waist Circumference: Length Ratio as a Predictor of Metabolic Profile in Newborns of Mothers with and without Obesity or Gestational Diabetes**
Victoria Wang, BA, MS

11:20 – 1:00pm *Poster session reception and exhibits*
Rayzor Lounge – One Baylor Plaza, Cullen Building, Houston, Texas, 77030

1:00pm Box lunches