

2nd Annual Type 1 Diabetes Symposium

“Current Activities in Beta Cell Regeneration”

Friday, August 19

Sanford Center, 2301 East 60th Street North, Sioux Falls, South Dakota

AGENDA

Friday, August 19 – National/International Frontiers

- 7:45 a.m. Continental Breakfast**
- 8:00 a.m. Welcome and Sanford Health Introductions**
David Link, Senior Executive Vice President
H. Eugene Hoyme MD, President, Sanford Research
David Pearce PhD, Vice President, Sanford Research
- 8:15 a.m. Jan Jensen, PhD; Cleveland Clinic Foundation**
“Pancreatic patterning – a prelude to proper orchestration of the endocrine fate”
- 9:00 a.m. Limor Landsman, PhD; University of California, San Francisco**
“Sustained requirement for mesenchymal cells in pancreas and beta-cell development”
- 9:45 a.m. Arun Sharma, PhD; Harvard Medical School**
“Specification and maturation of new beta cells”
- 10:30 a.m. Nora Sarvetnick, PhD; University of Nebraska Medical Center**
“Role of hippo pathway in pancreatic islets”
- 11:15 a.m. Gladys Teitelman, PhD; State University of New York Downstate Medical Center**
“Beta cell precursors in adult pancreatic islets. The controversy continues”
- 12:00 p.m. Picnic Lunch**
- 12:30 p.m. Adolfo Garcia-Ocana, PhD; University of Pittsburgh**
“Hepatocyte growth factor signaling in beta cell expansion and regeneration”
- 1:15 p.m. Maire Doyle, PhD; Johns Hopkins Bayview Medical Center**
“The Cannabinoid 1 Receptor as a Negative Regulator of Beta Cell Function, Proliferation and Survival”
- 2:00 p.m. Michael German, MD; University of California, San Francisco**
“Serotonergic beta cell expansion in pregnancy”
- 2:45 p.m. Fred Levine, MD, PhD; Sanford-Burnham Medical Research Institute**
“High-throughput screening for molecules that promote beta-cell regeneration”
- 3:30 p.m. Roberto Gianani, MD; University of Colorado, School of Medicine**
“The heterogenous pathology of Type 1 diabetes mellitus; Is this evidence for beta cell regeneration?”
- 4:30 p.m. Adjourn/Break**
- 6:30 p.m. Sanford Guest Welcome** *Sanford Center Upper Foyer*
- 7:00 p.m. Friday Evening Spectacular** *Sanford Center Great Lawn*