8:30 a.m. Welcome: Dr. Verma

Session 1: 8:45-10:30 a.m. Chair: Carol Semrad

8:45-9:05 a.m. Bana Jabri, “Celiac disease: An autoimmune disorder driven by a dietary antigen”

9:05-9:25 a.m. Mark Anderson, “Insights into the pathogenesis of autoimmune disorders”

9:25-9:45 a.m. Gary Firestein, “Rheumatoid arthritis: The intersection of genetics and epigenetics”

9:45-10:05 a.m. Luis Barreiro, “Positive selection of genes in autoimmune disorders”

10:05-10:30 a.m. Discussion

Break: 10:30-10:45 a.m.

Session 2: 10:45-12:30 p.m. Chair: Stefano Guandalini

10:45-11:05 a.m. Sonia Kupfer, “HLA predisposition in celiac disease and autoimmune disorders”

11:05-11:25 a.m. Peter Green, “Screening for celiac disease in autoimmune disorders”

11:25-11:45 a.m. Joseph Murray, “Autoimmune disorders in celiac disease”

11:45-12:05 p.m. Carol Semrad, “Bone disease in Celiac Disease”

12:05-12:30 p.m. Discussion

Break: 12:30-1:00 p.m.

Session 3: 1:00-2:30 p.m. Chair: Dr. Raghu Mirmira

1:00-1:20 p.m. Edwin Liu, “TEDDY study: Advances in predicting celiac disease and type-1 diabetes”

1:20-1:40 p.m. Lou Philipson, “Monogenic type-1 diabetes”

1:40-2:00 p.m. Ritu Verma, “Celiac disease and type-1 diabetes in children”

2:00-2:20 p.m. Lori Welstead, “Gluten free diet in celiac disease and type 1 diabetes”

2:20-2:30 p.m. Discussion

Break: 2:30-2:45 p.m.

Session 4: 2:45-4:30 p.m. Chair: Valerie Abadie

2:45-3:05 p.m. Eric Pamer, “Leveraging the microbiome to treat complex immune disorders”

3:05-3:25 p.m. Alexander Chervonsky, “Role of gluten in type-1 diabetes”

3:25-3:45 p.m. Valentina Discepolo, “Role of viral infections in celiac disease”

3:45-4:05 p.m. Robert Anderson, “Strategies to promote tolerance in celiac disease and autoimmune disorders”

4:05-4:30 p.m. Discussion

4:30 p.m. Closing remarks: Dr. Jabri