

CELIAC DISEASE AUTOIMMUNITY & BEYOND

› 8:30 a.m. Welcome: Ritu Verma, MD

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

- 8:45-9:05 a.m. Bana Jabri, MD, PhD, "Celiac disease: An autoimmune disorder driven by a dietary antigen"
- 9:05-9:25 a.m. Mark Anderson, MD, PhD, "Insights into the pathogenesis of autoimmune disorders"
- 9:25 -9:45 a.m. Gary Firestein, MD, "Rheumatoid arthritis: The intersection of genetics and epigenetics"
- 9:45-10:05 a.m. Luis Barreiro, PhD, "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, MD

- 10:45-11:05 a.m. Sonia Kupfer, MD, "HLA predisposition in celiac disease and autoimmune disorders"
- 11:05-11:25 a.m. Peter HR Green, MD, "Screening for celiac disease in autoimmune disorders"
- 11:25-11:45 a.m. Joseph A. Murray, M.D., "Autoimmune disorders in celiac disease"
- 11:45-12:05 p.m. Carol Semrad, MD, "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: Raghu Mirmira, MD, PhD

- 1:00-1:20 p.m. Ritu Verma, MD ChB, "Celiac disease and type-1 diabetes in children"
- 1:20-1:40 p.m. Edwin Liu, MD, "TEDDY study: Advances in predicting celiac disease and type-1 diabetes"
- 1:40-2:00 p.m. Lou Philipson, M.D., Ph.D., FACP, "Monogenic type-1 diabetes"
- 2:00-2:20 p.m. Lori Welstead, MS, RD, LDN, "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, PhD

- 2:45-3:05 p.m. Eric Pamer, MD, "Leveraging the microbiome to treat complex immune disorders"
- 3:05-3:25 p.m. Alexander Chervonsky, MD, PhD, "Role of gluten in type-1 diabetes"
- 3:25-3:45 p.m. Valentina Discepolo, MD, PhD, "Role of viral infections in celiac disease"
- 3:45-4:05 p.m. Robert Anderson, MB, ChB, PhD, FRACP, "Strategies to promote tolerance in celiac disease and autoimmune disorders"
- 4:05-4:30 p.m. Discussion

› 4:30 p.m. Closing remarks: Bana Jabri, MD, PhD