



**Thursday, February 21, 2019**

**7:30 AM – 12:15 PM STAR Pre-Meeting Workshop**

**7:30 AM Continental Breakfast**

**7:45 AM Introduction/Overview**  
*Peter Nickerson, MD, FRCPC*

**8:00 AM— 10:00 AM Primary Alloimmunity**

8:00 AM Genetic Modifiers of Immune and Metabolic Responses  
*Roslyn Mannon, MD*

8:20 AM Eplet Load for Risk Stratification  
*Chris Wiebe, MD, MSc,*

8:40 AM Electrostatic Characteristics for Risk Stratification  
*Vasilis Kosmoliaptsis, MD, PhD, FRCS*

9:00 AM Summary / Gaps  
*Anat Tambur, DMD, PhD, D[ABHI]*

9:20 AM Panel Discussion  
*Peter Nickerson, MD, FRCPC and Roslyn Mannon, MD*

**10:00 AM—10:15 AM Break**

**10:15 AM—12:15 PM Memory Alloimmunity**

10:15 AM How T Cells Control Antibody Responses: T Follicular Helper (Tfh) CD4 T Cells and Germinal Center B Cell Responses to Vaccines  
*Shane Crotty, PhD*

10:35 AM Impact of Memory T Cell Subsets in Transplantation  
*Mandy Ford, PhD, FAST*

*Star Pre-Meeting Workshop cont.:*

10:55 AM Panel Discussion – T Cells

11:15 AM Interrogating B Cell Repertoires in Humans  
*Garnett Kelsoe, DSc*

11:35 PM Quantifying Memory Alloreactive B Cell Responses in Mice and Men  
*Anita Chong, PhD*

11:55 AM Panel Discussion – B Cells

**12:15 PM STAR Meeting Concluded**