



**AST Guest Society Symposium  
at AAI's Immunology 2012™  
May 4-8, 2012  
Boston, MA**

**Co-stimulatory and Co-inhibitory Pathways in Transplantation**  
*Monday, May 7*

Chair: Andrew Wells, PhD, University of Pennsylvania  
Co Chair: Jonathan Maltzman

- 12:30 pm**      **Overview of costimulation and transplantation**  
Laurence Turka, MD  
*Beth Israel Deaconess Medical Center, Harvard Medical School*
- 1:00 pm**      **Immunomodulation by co-inhibitory receptors**  
Arlene H. Sharpe, MD, PhD  
*Harvard Medical School*
- 1:30 pm**      **Selective blockade of CD28 in organ transplantation**  
Agnes Azimzadeh, PhD  
*University of Maryland School of Medicine*
- 2:00 pm**      **Bringing costimulatory blockade into the clinic**  
Christian Larsen, MD, PhD  
*Emory University Hospital*