

DR. BRYAN (BO) BARNHART Senior Director, Oncology Discovery Group Bristol-Myers Squibb

BIOGRAPHY: Dr. Bryan (Bo) Barnhart is a Senior Director at Bristol-Myers Squibb in the Oncology Discovery group. He received his Ph.D. in Immunology from the University of Chicago and was a post-doctoral fellow at the University of Pennsylvania. He currently leads a team focused on translational sciences and mechanistic disease biology. His team works to define translational and clinical hypotheses and generates data to support these hypotheses for targets throughout

the drug development pipeline. He has also led numerous biologics programs from early discovery to early clinical development in Immuno-Oncology and Oncology, focusing on therapeutic monoclonal antibodies. Throughout his training and work at BMS, he has developed expertise in translational medicine, immune cell activation and suppression, signaling, and functional immune cell assays as well as preclinical Immuno-Oncology animal models.

PRESENTATION TITLE: Engineering therapeutics--Lessons from building molecules that target the tumor microenvironment for immuno-oncology therapy.