

# 8TH ANNUAL BMT WINTER WORKSHOP

Friday, December 6, 2019  
2:30 pm - 3:00 pm Registration  
3:00 pm - 6:30 pm Workshop  
6:30 pm - 8:30 pm Reception

University of Florida Research and Academic  
Center at Lake Nona Auditorium  
Orlando, Florida

**Free Registration is open at :** <https://cancer.ufl.edu/8th-annual-bmt-winter-workshop>  
We encourage you to share this announcement with colleagues who may be interested in attending.

The University of Florida Health Cancer Center is proud to host the 8th Annual BMT Winter Workshop. The event will occur prior to the 61st Annual Meeting of the American Society of Hematology (ASH). Presented topics include: **Graft vs. Host Disease; Gut Microbiome; Transplant Immunity;** and **CAR T and Other Cell Therapies.** The finalized agenda is below.

## **Graft vs. Host Disease.....3:05 - 4:05 pm**

Robert Negrin, MD	Novel Insights into Regulatory T Cell Biology in GVHD Suppression
Benny Chen, MD	MicroRNA-23a Plays an Essential Role in GVHD
Gerhard Hildebrandt, MD	The Role of Mast Cells in Cutaneous Chronic GVHD
Kirk Schultz, MD	Immune Profiling Differences Between Late Acute GVHD and Chronic GVHD
Stefanie Sarantopoulos, MD, PhD	Why Targeting BCR Signaling in Chronic GVHD will be Limited
Nataliya Buxbaum, MD	Metabolic Re-programming of T Cells for Prevention of GVHD

## **Gut Microbiome.....4:05 - 4:35 pm**

Armin Rashidi, MD, PhD	Gut Microbiota and CMV Reactivation After Cord Blood Allograft
Robert Jeng, MD	Microbiome, Nutrition, and Mucosal Axis in Febrile Neutropenia
Tessa Andermann, MD, MPH	A Single-Arm Phase I Prebiotic Pilot Trial of a Prebiotic in Patients Undergoing Hematopoietic Stem Cell Transplantation

## **Transplant Immunity.....4:50 - 5:20 pm**

Leo Luznik, MD	Immune Signatures After PTCy Allografting
Rizwan Romee, MD	Prolonged NK Cell Impairment in PTCy Haploidentical Donor Transplantation
Sophie Paczesny, MD, PhD	Preventing Post-transplant Diabetes Mellitus via Orchestration of the IL-33/ST2 Axis in Pancreatic Islets

## **CAR T and Other Cell Therapies.....5:20 - 6:30 pm**

Catherine Flores, PhD	The Use of Hematopoietic Stem Cells to Overcome Treatment Resistance to Immunotherapy
He Huang, PhD	Different Cell Subset Profiles During Cytokine Release Syndrome After CAR-T Treatment
Pavan Bachireddy, MD	Mapping the Evolution of the T cell States During DLI Response and Resistance
Jonathan Serody, MD	STING Agonists Potentiate CAR T Therapy for Solid Tumors
Ryotaro Nakamura, MD	Clinical Development of a CMV Vaccine, CMV-MVA Triplex, and its Application in Bi-Specific CMV-CD19 CAR T Cell Studies
Saar Gill, MD, PhD	AML Targets for Immunotherapy
Feiyan Mo	Targeting Alloreactive Lymphocytes Using Engineered T-Cells



John R. Wingard, MD, Host  
University of Florida Health Cancer Center



Memorial Sloan Kettering  
Cancer Center

Marcel van den Brink, MD, PhD, Chair  
Memorial Sloan Kettering Cancer Center



Edmund K. Waller, MD, PhD, Chair  
Winship Cancer Institute Emory University