

Haploidentical Transplantation 2018

Program Agenda

San Diego Marriott La Jolla, La Jolla, California

Thursday, November 29, 2018

Program Chair : Stefan Ciurea, MD

Program Co-chairs: Ephraim Fuchs, MD

Rupert Handgretinger, MD

9:00 AM – 9:30 AM — Keynote Speaker: Carl June, MD (University of Pennsylvania, Philadelphia, PA) — T-Cell Therapy for Cancer

9:30 AM – 11:30 AM Biology of Transplantation (Moderator: Ephraim Fuchs, MD and John Barrett, MD)

- **John Barrett, MD, PhD** (George Washington University, Washington, DC) – Selective ex vivo T cell Depletion using Adenosine
- **Agnieszka Czechowicz, PhD** – (Stanford University, Palo Alto, CA) – Development of Anti-CD117 mAb Conditioning Strategies for Hematopoietic Stem Cell Transplantation
- **Warren Shlomchik, MD** (University of Pittsburgh, Pittsburgh, PA) – Mechanisms of GVL Resistance
- **Ulrike Koehl, MD, PhD** (Hannover Medical School, Hannover, Germany) – From CAR T Cells to CAR Expressing NK cells for Cancer Retargeting
- **Maksim Mamonkin, PhD** (Baylor College of Medicine, Houston, TX) – CAR T cell therapy for AML

11:30 AM – 11:45 AM Coffee Break

11:45 AM—12:45 PM ASHI/One Lambda Workshop – Allosensitization in Hematopoietic Stem Cell Transplantation

(Moderators: Marcelo Fernandez-Vina, PhD and Medhat Askar, MD, PhD)

- **Marcelo Fernandez-Vina, PhD** (Stanford University, Palo Alto, CA) – NGS Sequencing in MUD Transplantation
- **Kai Cao, PhD** (MD Anderson Cancer Center, Houston, TX) – Complement Testing for Patients with DSA
- **Harold Sullivan, PhD** (Emory University, Atlanta, GA) – Correlation Between MFI Levels and Crossmatch Results in Allosensitized Hematopoietic Stem Cell Transplant Patients

12:45 PM – 1:45 PM Lunch

1:45 PM – 3:45 PM Clinical Applications (Moderators: Richard Champlin, MD and Stephen Forman, MD)

- **Monzir Al Malki, MD** (City of Hope Comprehensive Cancer Center, Duarte, CA) – TMLI-based Conditioning for Haploidentical HCT
- **Abraham Allistair, MD** (Children's National, Washington, DC) – Haploidentical Transplantation for Sickle Cell Disease
- **Monica Thakar, MD** (Medical College of Wisconsin, Milwaukee, Wisconsin) – Haploidentical Transplantation for Fanconi Anemia
- **Shannon McCurdy MD** (University of Pennsylvania, Philadelphia, PA) – Haploidentical Transplantation from Extended Family Members
- **Thomas Spitzer, MD** (Massachusetts General Hospital, Boston, MA) – Combined Bone Marrow and Kidney Transplantation for the Induction of Immune Tolerance

THE UNIVERSITY OF TEXAS
MD Anderson
Cancer Center

Making Cancer History®

 **JOHNS HOPKINS**
MEDICINE
THE SIDNEY KIMMEL
COMPREHENSIVE CANCER CENTER

EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN



 **City of**
Hope.

Program supported by

 **Bellicum**
PHARMACEUTICALS

 **Kiadis**
pharma

 **ONE LAMBDA**
A Thermo Fisher Scientific Brand

 **MACS**
Miltenyi Biotec

 **MERCK**
INVENTING FOR LIFE

 **astellas**
Leading Lights for Life

 **SPECTRUM**
PHARMACEUTICALS

 **pharmacyclics**
An AbbVie Company

 **CytoSen**  **WILEY**
Therapeutics

Haploidentical Transplantation 2018

Program Agenda

San Diego Marriott La Jolla, La Jolla, California

Thursday, November 29, 2018

Program Chair : Stefan Ciurea, MD

Program Co-chairs: Ephraim Fuchs, MD

Rupert Handgretinger, MD

3:45 PM - 4:00 PM Coffee Break

4:00 PM – 6:00 PM Cell Therapy and Immune Reconstitution (Moderators: Stefan Ciurea, MD and Rupert Handgretinger, MD)

- **Stefan Ciurea, MD** (MD Anderson Cancer Center, Houston, TX)- NK Cell Therapy for Hematological Malignancies
- **Mitchell Cairo, MD** (NY Medical College, Valhalla, NY) – Optimizing Adoptive NK Cell Therapy Against Pediatric Solid Tumors
- **Franco Locatelli, MD, PhD** (IRCCS Ospedale Bambino Gesù, Rome, Italy)- Update on BPX-501 trial
- **He Huang, MD, PhD** (Zhejiang University, Hangzhou, China) – Prominent Anti-tumor Activities of CAR-T Cell Treatment for Hematological Malignancies
- **Lawrence Lamb, PhD** (University of Alabama, Birmingham, AL) – Evaluation of ex vivo Expanded and Activated $\gamma\delta$ T Cells as Immune Support Against Relapse During Early Post-transplant Recovery

6:00 PM – 8:00 PM Dinner

THE UNIVERSITY OF TEXAS
MDAnderson
Cancer Center

Making Cancer History®

 **JOHNS HOPKINS**
MEDICINE
THE SIDNEY KIMMEL
COMPREHENSIVE CANCER CENTER

EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN



 **City of**
Hope.

Program supported by

 **Bellicum**
PHARMACEUTICALS

 **Kiadis**
pharma

 **ONE LAMBDA**
A Thermo Fisher Scientific Brand

 **MACS**
Miltenyi Biotec

 **MERCK**
INVENTING FOR LIFE

 **astellas**
Leading Light for Life

 **SPECTRUM**
PHARMACEUTICALS

 **pharmacyclics**
An AbbVie Company

 **CytoSen**
Therapeutics

 **WILEY**