

**ADVISORY COUNCIL ON
BLOOD STEM CELL TRANSPLANTATION (ACBSCT)**
U.S. Department of Health and Human Services

AGENDA

Virtual Meeting

September 25, 2020

12:00 P.M. – 6:00 P.M. Eastern Time

- 12:00 P.M. – 12:15 P.M. Welcome and Opening Remarks**
Manish Gandhi, MD, Chair, ACBSCT
Robert Walsh, ACBSCT Executive Secretary
- Introduction of All Members and Roll Call**
- 12:15 P.M. – 12:30 P.M. HRSA Division of Transplantation Blood Stem Cell
Transplantation Program Update**
- Frank Holloman, Director
Health Resources and Services Administration
Division of Transplantation (DoT)
- 12:30 P.M. – 12:50 P.M. Blood Stem Cell Transplantation Trends: An Overview**
- Stephen Spellman, MBS
Director, Immunobiology Research
National Marrow Donor Program (NMDP)
- 12:50 P.M. – 1:10 P.M. Haploidentical Transplantation: An Overview**
- Mary Eapen, MBBS, MS**
Senior Scientific Director of Research Operations
Center for International Blood and Marrow Transplant Research
- 1:10 P.M. – 1:30 P.M. Mismatched Bone Marrow Transplantation: An Overview**
- Stephen Spellman, MBS
Director, Immunobiology Research
National Marrow Donor Program (NMDP)

1:30 P.M. – 2:00 P.M. **A Multi-Center, Phase III, Randomized Trial of Reduced Intensity (RIC) Conditioning and Transplantation of Double Unrelated Umbilical Cord Blood (dUCB) versus HLA-Haploidentical Related Bone Marrow (Haplo) for Patients with Hematologic Malignancies**

Claudio Brunstein, MD, PhD
Program Director,
Adult Blood and Marrow Transplantation Program
University of Minnesota

2:00 P.M. – 2:15 P.M. **BREAK**

Potential for Utilization of Cord Blood: An Overview

2:15 P.M. - 2:40 P.M. **Cord Blood Derived Virus Specific T Cells**

Catherine Bollard, MD, MBChB
Director, Center for Cancer and Immunology
Director, Program for Cell Enhancement and Technologies for Immunotherapy
Children's National Hospital

2:40 P.M. – 3:05 P.M. **Cord Blood Derived CAR NK Cells**

Katy Rezvani, M.D., Ph.D.
Director of Translational Research,
Department of Stem Cell Transplantation
MD Anderson Cancer Center, Houston, TX

3:05 P.M. – 3:30 P.M. **Cord Blood in Regenerative Medicine**

Joanne Kurtzberg, MD
Jerome S. Harris Distinguished Professor of Pediatrics
Duke University School of Medicine

3:30 P.M – 4:15 P.M. Cord Blood Transplantation: Challenges and Opportunities

Juliet Barker, MBBS
Memorial Sloan Kettering Cancer Center

Filippo Milano, M.D.
Fred Hutchinson Cancer Research Center

4:15 P.M. – 4:40 P.M. Consideration of Recommendation on Cord Blood

4:40 P.M. – 4:50 P.M. BREAK

Other New Developments

4:50 P.M. – 5:05 P.M. CAR- T Cell Immunotherapies

Sergio Giralt, M.D.
Deputy Division Head, Division of Hematologic Malignancies
Memorial Sloan Kettering Cancer Center

5:05 P.M. – 5:20 P.M. CCR5 Genotype

Mary J. Laughlin, M.D.
Medical Director
Cleveland Cord Blood Center

5:20 P.M. – 5:35 P.M. COVID-19: Impact on Blood Stem Cell Transplantation

Kristine Naruko, CHTC
Vice President, Provider Services Operations
National Marrow Donor Program

Ray Hornung, MBA
Senior Manager, Logistics Emergency Preparedness
National Marrow Donor Program

5:35 P.M. – 5:45 P.M. New Business

5:45 P.M. – 6:00 P.M. Public Comment