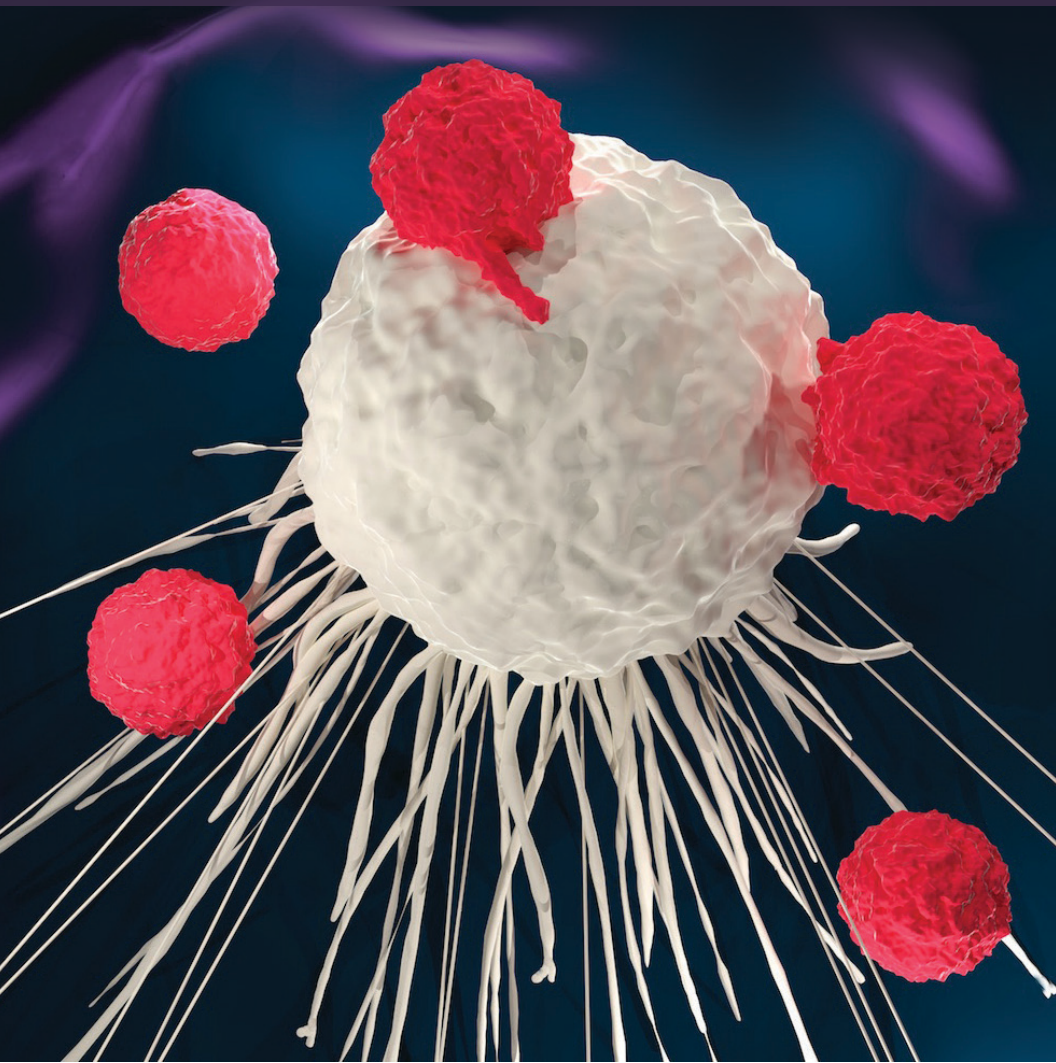


Contemporary Critical Care Complications of SCT/Cellular Therapies

Virtual Simulation and Live-Streaming Conference

Two Dates: March 24, 2021 or March 26, 2021



PALISI

HSCT/CANCER IMMUNOTHERAPY
SUBGROUP



THE UNIVERSITY OF TEXAS

MD Anderson
Cancer Center

Children's Cancer Hospital®

aphon

Association of Pediatric
Hematology/Oncology Nurses

Goal

This conference aims to improve the care outcomes of Pediatric Stem Cell Transplant and Cellular Therapies patients through early recognition and management of critical care complications and the use of effective communication among interdisciplinary team members.

Course Description

This virtual conference is designed for healthcare professionals, emphasizing critical care complications of Stem Cell Transplantation- Immune Effector Cell (SCT-IEC) in the pediatric population. It will combine live lectures, and synchronous simulation activity using a Virtual Reality platform. The virtual reality (VR) technology will provide an immersive experience to the learners. Group debriefing and panel discussion will follow the VR simulation.

Educational Objectives

At the end of the conference, participants should be able to

- Improve communication between SCT-IEC and critical care teams during transition of care for pediatric SCT-IEC patients
- Increase critical care team competencies regarding care of children undergoing SCT-IEC who require critical care
- Identify future quality and research initiatives regarding interdisciplinary care of children undergoing SCT-IEC

Target Audience

Nurses, physicians, fellows, mid-level providers working in pediatric critical care and transplant areas.

Educational Methods

- Didactic/Lectures
- Simulations
- Panel Discussions

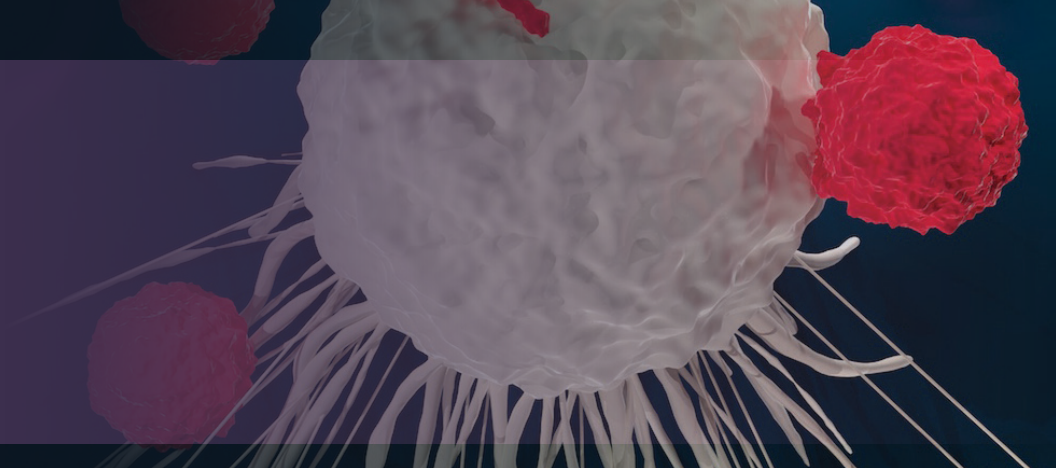
Evaluation

A course evaluation link will provide participants with the opportunity to comment on the value of the program content to their practice decisions, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify future educational topics.

Accreditation/ Credit Designation

The University of Texas MD Anderson Cancer Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 8.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Nursing

The University of Texas MD Anderson Cancer Center is accredited with distinction as a provider of Nursing Continuing Professional Development by The American Nurses Credentialing Center's Commission on Accreditation.

The University of Texas MD Anderson Cancer Center designates this course will award 8.25 Nursing Continuing Professional Development (NCPD) credit.

Certificates and Attendance Verification Certificates

Certificates awarding *AMA PRA Category 1 Credit™*, *ANCC credit* or certificates documenting attendance will be emailed when an individual completes the online Verification process and or evaluation after the conference.

Planning Committee

Kris Mahadeo, MD, MPH, Co-Chair
Priti Tewari, MD, Co-Chair
James Cavalier, PhD, MBA, RN
Matteo Di Nardo, MD
Linette Ewing, DO
Sarah Featherston, RN
Daryl A. Gumban, MSN, RN, Nurse Planner
Dristhi Ragoonanan, MD
Courtney Rowan, MD
Basirat Shoberu, PharmD
Felisha Estelle

Support Acknowledgement

The conference organizing committee wishes to express appreciation to **Jazz Pharmaceuticals** for their commitment to continuing medical education by providing an educational grant in support of this activity.

The University of Texas MD Anderson Cancer Center has implemented a process whereby everyone who is in a position to control the content of an educational activity must disclose all relevant financial relationships with any commercial interest that could potentially affect the information presented. MD Anderson also requires that all faculty disclose any unlabeled use or investigational use (not yet approved for any purpose) of pharmaceutical and medical device products. Specific disclosure will be made to the participants prior to the educational activity.

Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, schedule conflicts, and so forth.

Photographing, audio taping and videotaping are prohibited.

AGENDA

Two Dates Available: March 24, 2021 or March 26, 2021 central time

- 9:00 am **Welcome and Introduction**
Kris Mahadeo, MD, MPH
- 9:15 **Immune Effector Cell Therapy Complications**
Sarah Featherston, RN
- 10:00 **Evidence Based Management of SOS**
Selim Corbacioglu, MD
- 10:40 Break

Critical Care for Patients Receiving Cellular Therapies

- 10:45 **SESSION 1**
- A. ECMO/Cardiac Support of Pediatric SCT/IEC Patients**
Matteo Di Nardo, MD
- B. Acute Kidney Injury and Renal Replacement Therapy in Pediatric SCT/IEC Patients**
Sangeeta Hingorani, MD
Theresa Mottes, APRN
- C. Respiratory Management of Pediatric SCT/IEC Patients**
Courtney Rowan, MD
Ali Ahmad, DO
- D. Neurological Complications, Differential Diagnosis and Imaging Findings after Cellular Therapy**
Linda Chi, MD
Brandon Brown, MD
- E. Pain, Symptom Management and End of Life Care Planning**
Karen Moody, MD
- 11:30 Break
- 11:45 **SESSION 2**
- A. ECMO/Cardiac Support of Pediatric SCT/IEC Patients**
Matteo Di Nardo, MD
- B. Acute Kidney Injury and Renal Replacement Therapy in Pediatric SCT/IEC Patients**
Sangeeta Hingorani, MD
Theresa Mottes, APRN
- C. Respiratory Management of Pediatric SCT/IEC Patients**
Courtney Rowan, MD
Ali Ahmad, DO
- D. Neurological Complications, Differential Diagnosis and Imaging Findings after Cellular Therapy**
Linda Chi, MD
Brandon Brown, MD
- E. Pain, Symptom Management and End of Life Care Planning**
Karen Moody, MD

12:30 pm **Discussion**

1:00 Lunch

Interactive Simulation Sessions on IEC and SOS

1:30 **SIM Introduction**

1:45 **CRS/ICANS Virtual Simulation**

3:45 Break

4:00 **Sinusoidal Obstruction Syndrome (SOS) Virtual Simulation**

6:00 **Panel Discussion**

6:30 Adjourn

Please let us know what specific topics, issues, or questions you wish to see addressed or emphasized in this activity. Email PEPinfo@mdanderson.org and all responses will be forwarded to the Program Chairs for consideration.



MD Anderson Faculty

Ali Ahmad, DO
Pediatric Critical Care
Medicine
Assistant Professor
Division of Pediatrics

Brandon Brown, MD
Pediatric Hematology
Oncology
Fellow
Division of Pediatrics

Linda Chi, MD
Neuroradiology
Professor
Department of Neuroradiology

Linette Ewing, DO
Pediatric Critical Care
Medicine
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and Cellular Therapy
Lead Transplantation
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Division of Pediatrics

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Fellow
Division of Pediatrics

Sajad Khazal, MBChB
Stem Cell Transplantation
and Cellular Therapy
Assistant Professor
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Cellular Therapy
Associate Professor
Division of Pediatrics

Jeffrey Miller, APRN
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Transplantation and Cellular
Therapy
Advanced Practice
Registered Nurse
Division of Pediatrics

Karen Moody, MD
Pediatric Supportive Care
Associate Professor
Division of Pediatrics

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and Cellular Therapy
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Dristhi Ragoonanan, MD
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Assistant Professor
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Stem Cell Transplantation
and Cellular Therapy
Pediatric Clinical Research
Specialist
Division of Pediatrics

Priti Tewari, MD
Stem Cell Transplantation and
Cellular Therapy
Associate Professor
Division of Pediatrics

Guest Faculty

Selim Corbacioglu, MD
Pediatric Stem Cell Transplant
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Children's Hospital of Regensburg,
University of Regensburg Deutschland
Regensburg, Bavaria Germany

Matteo Di Nardo, MD
Pediatric Critical Care/ECMO
Professor
Children's Hospital Bambino Gesù
Rome, Italy

Sangeeta Hingorani, MD
Pediatric Nephrology
Professor
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Seattle, Washington

Mira Kohorst, MD
Pediatric Stem Cell Transplant
Assistant Professor
Mayo Clinic Academic Center
Rochester, Minnesota

Theresa Mottes, APRN
Nephrology (Kidney Diseases)
Acute Care Pediatric
Nurse Practitioner
Ann & Robert Lurie Children's
Hospital of Chicago
Chicago, Illinois

Courtney Rowan, MD
Pediatric Critical Care
Associate Professor
Indiana University
Indianapolis, Indiana

Registration Information

One conference, two dates.
There are two registration dates available:

Wednesday, March 24, 2021

The 1st Contemporary Critical Care Complications of SCT/Cellular Therapies Virtual Simulation and Live-Streaming Conference opens at 9:00 a.m. on Wednesday, March 24, 2021 and the conference ends at 6:30 p.m.

Friday, March 26, 2021

The 2nd Contemporary Critical Care Complications of SCT/Cellular Therapies Virtual Simulation and Live-Streaming Conference opens at 9:00 a.m. on Friday, March 26, 2021 and the conference ends at 6:30 p.m.

Advanced registration is encouraged as space and materials are limited.

Maximum registration is 50 registrants for each date. Please see registration fees below.

Register online for Wednesday, March 24, 2021 course at:
<https://mdanderson.cloud-cme.com/course/courseoverview?P=0&EID=9602>

Register online for Friday, March 26, 2021 at:
<https://mdanderson.cloud-cme.com/course/courseoverview?P=0&EID=10529>

Telephone registrations are not accepted.

We accept the following forms of payment:

1. Check (payable through U.S. banks only)
2. Credit Cards (MasterCard, VISA, and American Express)

A receipt and confirmation letter will be sent to you within ten working days of receipt of your fee.

The full conference registration fee includes the tuition, final program, access to course virtual platform with PDF's of the slides and recorded videos.

You will receive instructions for the Virtual program via email 3-5 days prior to the conference. The requirement for the online training is that you must have a laptop/desktop computer, webcam and access to stable internet connection.

Registration Fees

Trainees, Nurses, Other Healthcare Providers \$50.00

Please select which date you are attending on the registration site.

Refund/Cancellation Policy

The registration fee, minus a \$25 administrative handling fee, is refundable if a written request is received on or before **March 5, 2021**. No refunds will be granted after that date. The request for a registration refund must include the tax identification number of the company or institution if registration was paid by a company or institution check.

The Department of Continuing Professional Education (CPE) reserves the right to cancel activities prior to the scheduled date, if low enrollment or other circumstances make it necessary. Each registrant will be notified by mail, e-mail, or at the phone or fax numbers given on the registration form.

In case of activity cancellation, liability of the Department of CPE is limited to the registration fee. The Department of CPE will refund the full registration fee. The Department of CPE reserves the right to limit the number of participants in a program and is not responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

For additional information or special assistance contact the Department of CPE at 713-792-2223 or toll free at 866-849-5866.

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