

**Contemporary Critical Care Complications of Stem Cell Transplant/Cellular Therapies**

**Presented by**

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**Wednesday March 24, 2021**

**9:00 AM**

**Online**

**Target Audience:**

Specialties: Pediatrics/Aya

Professions: Physician (MD or DO), Nurse/APN, Student or Trainee

**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.

**Learning Objectives:**

1 Improve communication between SCT-IEC and critical care teams during transition of care for pediatric SCT-IEC patients.

2 Increase critical care team competencies regarding care of children undergoing SCT-IEC who require critical care

3 Identify future quality and research initiatives regarding interdisciplinary care of children undergoing SCT-IEC.

**Nursing Objectives:**

1 Self-report intent to change practice by applying effective communication techniques when communicating to other members of the interdisciplinary team regarding the care of SCT-IEC patients.

2 Self-report knowledge gain in the early detection and management of patients with SCT-IEC therapies complications.

3 Synthesize the foundational concepts of the care of patient's undergoing SCT-IEC transplantation in relation to their when working with the inter professional health care team to deliver a safe and quality care.



**Accreditation:**

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 is accredited with distinction as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

**Credit Designation:**

The University of Texas MD Anderson Cancer Center designates this live activity,other:live lecture with synchronous virtual simulation followed by group debriefing and panel discussion. for a maximum of 8.25 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Texas MD Anderson Cancer Center designates this live activity,other:live lecture with synchronous virtual simulation followed by group debriefing and panel discussion. will award 8.25 Nursing Continuing Professional Development (NCPD) credits.

**Commercial Support:**

No commercial support has been received for this activity.

**Faculty & Planner Disclosure:**

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| **Name of individual** | **Individual's role in activity** | **Name of commercial interest/Nature of relationship** |
| Kris Mahadeo, MD, MPH | Co-Director,Faculty | Grant or research support-Jazz Pharma-|Paid consultant-Jazz Pharma- - 03/22/2021 |
| Priti Tewari, MD | Co-Director,Faculty Planner,Faculty | Nothing to disclose - 03/22/2021 |
| Linette Ewing, DO | Faculty Planner,Other Planning Committee Member,Faculty | Nothing to disclose - 03/19/2021 |
| Avis Harden, MD | Faculty Planner,Faculty | Nothing to disclose - 12/11/2020 |
| Sajad Khazal, MD | Faculty Planner,Faculty | Nothing to disclose - 02/18/2021 |
| Mira Kohorst, MD | Faculty Planner,Faculty | Nothing to disclose - 03/03/2021 |
| Jeffrey Miller, MSN | Faculty Planner,Faculty | Nothing to disclose - 03/23/2021 |
| Demetrios Petropoulos, MD | Faculty Planner,Faculty | Nothing to disclose - 03/03/2021 |
| Dristhi Ragoonanan, MD | Faculty Planner,Other Planning Committee Member,Faculty | Nothing to disclose - 02/22/2021 |
| Shehla Razvi, MD | Faculty Planner,Faculty | Nothing to disclose - 03/07/2021 |
| Basirat Shoberu, PharmD | Faculty Planner,Other Planning Committee Member,Faculty | Nothing to disclose - 03/03/2021 |
| Daryl Gumban, MSN | Nurse Planner,Other Planning Committee Member | Nothing to disclose - 03/15/2021 |
| James Cavalier, PhD | Other Planning Committee Member | Nothing to disclose - 03/23/2021 |
| Matteo Di Nardo, MD | Other Planning Committee Member,Faculty | Nothing to disclose - 03/22/2021 |
| Felisha Estelle, BS | Other Planning Committee Member | Nothing to disclose - 02/28/2021 |
| Sarah Featherston, Bachelor of Science Nursing | Other Planning Committee Member,Faculty | Nothing to disclose - 03/09/2021 |
| Courtney Rowan, MD | Other Planning Committee Member,Faculty | Nothing to disclose - 02/25/2021 |
| Ali Ahmad, DO | Faculty | Nothing to disclose - 03/22/2021 |
| Brandon Brown, M | Faculty | Nothing to disclose - 03/04/2021 |
| Linda Chi, MD | Faculty | Nothing to disclose - 03/18/2021 |
| Selim Corbacioglu, MD PhD | Faculty | Honoraria-Jazz Pharmaceuticals - 03/06/2021 |
| Sangeeta Hingorani, MD | Faculty | Paid consultant-Omeros - - 03/19/2021 |
| Karen Moody, MD | Faculty | Nothing to disclose - 02/04/2021 |
| Theresa Mottes, MSN | Faculty | Speakers Bureau-Baxter International, Inc. - 03/03/2021 |

**Hardware & Software Requirements:**

If this activity includes a virtual meeting, the technical requirements are as follows:

**System Requirements:**

Internet Connection – broadband wired or wireless (3G or 4G/LTE)

Speakers – built-in or wireless Bluetooth

**Windows:**

Internet Browser – Internet Explorer 11+, Edge 12+, Firefox 27+, Chrome 30+

Operating System – Windows 10 Home, Pro, or Enterprise. S Mode is not supported.

**Apple:**

Internet Browser – Safari 7+, Firefox 27+, Chrome 30+

Operating System macOS 10.9 or later

**Processor Requirements:**

Minimum – Single-core 1GHz or higher

Recommended – Dual-core 2GHz or higher (Intel i3/i5/i7 or AMD equivalent)

**RAM Requirements:**

Minimum – N/A

Recommended – 4GB

**Bandwidth:**

50 - 70kbps (down)

**Supported Tablet and Mobile Devices:**

Surface PRO 2 or higher and running Windows 8.1 or higher

iOS and Android devices

Blackberry devices