

PASCTS

Pediatric APP Stem Cell Transplant Symposium

LIVE VIRTUAL • FEBRUARY 25-26, 2021



Memorial Sloan Kettering
Cancer Center



MSK Kids
Memorial Sloan Kettering

OVERVIEW

The ***Pediatric APP Stem Cell Transplant Symposium (PASCTS)*** is a biannual educational program **curated for Advanced Practice Providers (APPs)**, which **focuses on evidenced based medicine in stem cell transplant (SCT) and topics supporting the care of pediatric SCT patients.**

PASCTS evolved from the “Pediatric BMT Bootcamp”, an internal MSK lectures series which was developed to onboard a new cohort of APPs to the SCT service and included introductory HSCT topics. The bootcamp was successful largely in part to everyone’s dedication to educate APPs. It is our vision to continue ongoing education dedicated to APPs and make this available to APPs around the world through PASCTS.

The inaugural PASCTS will be held on February 25-26, 2021 with the second symposium of 2021 taking place in October.

Learning Objectives

- Increase knowledge in HSCT and pediatric oncology topics
- Deepen understanding of advanced topics in cellular therapies
- Acquire new skills to apply learnings to practice
- Improve care of pediatric HSCT patients
- Provide additional source of ongoing education for Advanced practice providers

Who Should Attend

This course is intended for Advanced Practice Providers, Nurses, Physicians, and those in Bone Marrow Transplant, Pediatrics, Pediatric Stem Cell Transplant, and Pediatric Critical Care.

Complimentary registration is available for Residents, Fellows, Nurses, and APP Students.

This live virtual program will be delivered using Zoom. Detailed access and credit instructions will be emailed to attendees prior to the start of the course. Please note there will be an interactive session on day two where we are asking all attendees to bring a cookie to participate.

For details and registration, visit: mskcc.org/PASCTS

Memorial Sloan Kettering Course Directors



Jaap Jan Boelens, MD, PhD

Chief, Pediatric Stem Cell Transplantation and Cellular Therapies Service



Catherine Schwing, PA

Department of Pediatrics
Pediatric HSCT and Cellular Therapies

Memorial Sloan Kettering Planning Committee



Jennifer Allen, MSN, RN, CPNP, CPHON

Department of Pediatrics
Pediatric HSCT and Cellular Therapies

MSK Kids, Memorial Sloan Kettering's pediatric program, is dedicated to all children, young adults, and families facing childhood cancer. With specialized expertise and care focused on the individual child, we're proud to say that more families turn to us for cancer care than any other hospital in the United States. And as pioneers in research, no one fights harder than our physicians and scientists to develop and deliver more effective strategies to prevent, treat, and ultimately cure childhood cancer—for our patients at MSK Kids, and for those everywhere. For more information, visit: mskcc.org/kids

FACULTY

Invited Course Faculty

James Ferrara, MD

Professor & Director,
Hematologic Malignancies Translational
Research Center
Icahn School of Medicine at Mount Sinai

Sonata Jodele, MD, MPH

Professor
Division of Bone Marrow Transplantation
and Immune Deficiency
Cincinnati Children's

Lakshmana Krishnamurti, MD

Section Director of BMT
Chair, Blood and Marrow Transplant
Children's Healthcare of Atlanta

Paul Orchard, MD

Professor, Division of Pediatric
Bone Marrow Transplant
University of Minnesota

Rob Pieters, MD

Medical Director,
Princess Maxima Center for
Pediatric Oncology

Memorial Sloan Kettering Course Faculty

Amelia Cataldo, MSN, RN, CPNP-AC, CCRN

Nurse Practitioner
Pediatric Critical Care

Anthony Cirincione, PharmD

Clinical Pharmacy Specialist

Nicole Daukshus, PharmD, BCOP

Clinical Pharmacy Specialist

Nicole Fernandez, MSN, MPH, CPNP

Nurse Practitioner
Pediatric Advanced Care Team (PACT)

Ellen Fraint, MD

Fellow, Pediatric HSCT and Cellular Therapy

Erin Gilfillan, MS, RD, CDN

Clinical Dietitian

Hannah Husby, MS, RD, CDN

Clinical Dietitian

Jonathan U. Peled, MD, PhD

Assistant Attending
Adult HSCT

Karen Popkin

Program Coordinator
Integrative Medicine

Susan Prockop, MD

Associate Attending
Pediatric HSCT and Cellular Therapy

Kavitha Ramaswamy, MD

Assistant Attending
Pediatric Hematology-Oncology

Andromachi Scaradavou, MD

Associate Attending
Pediatric HSCT and Cellular Therapy

Alexandra Satty, MD

Fellow, Pediatric Hematology-Oncology

Barbara Spitzer, MD

Assistant Attending
Pediatric HSCT and Cellular Therapy

Dylan Stein, DNP, RN, CPNP-PC, CPHON, LAc

Nurse Practitioner
Pediatric GI

Joanne Torok-Castanza, MSN, RN, CPNP, CPHON

Attending Physician
Executive Director for Clinical Value & Sustainability
Head, Colorectal Oncology Section

Melissa Varda, BSN, RN, CPHON

Clinical Trials Nurse
Pediatric Hematology-Oncology

Louis Voigt, MD

Chair, Ethics Committee

SCHEDULE

Thursday, February 25, 2021

8:45 AM	Virtual Course Check-in
9:00 AM	Introduction to Pediatric APP Stem Cell Transplant Symposium Catherine Schwing, PA
9:30 AM	What is Hematopoietic Stem Cell Transplantation? Joanne Torok-Castanza, MSN, RN, CPNP, CPHON
10:15 AM	Inherited Metabolic Diseases and Stem Cell Transplant Paul Orchard, MD
10:45 AM	Break
11:00 AM	HSCT in Infantile ALL Rob Pieters, MD
11:30 AM	Calcineurin Inhibitors in HSCT Nicole Daukshus, PharmD, BCOP
12:00 PM	Lunch Break
1:00 PM	Viral Reactivation Post HSCT Susan Prockop, MD
1:30 PM	Routine Studies and Interventions: What is a Bone Marrow Biopsy? Barbara Spitzer, MD
2:00 PM	Break and Interactive Session Integrative Medicine While you Zoom Karen Popkin
2:30 PM	Sickle Cell Disease and HSCT Lakshmana Krishnamurti, MD
3:00 PM	Nutrition in Pediatric Oncology Erin Gilfillan, MS, RD, CDN Hannah Husby, MS, RD, CDN
3:30 PM	Emergencies in BMT Amelia Cataldo, MSN, RN, CPNP-AC, CCRN
4:00 PM	Gut Microbiome and GVHD Jonathan U. Peled, MD, PhD
4:30 PM	ATG in Conditioning Regimens Jaap Jan Boelens, MD, PhD
5:00 PM	Closing Remarks and Adjourn Catherine Schwing, PA



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SCHEDULE

Friday, February 26, 2021

9:45 AM	Virtual Course Check-in
10:00 AM	Day 2 Welcome and Introduction Catherine Schwing, PA
10:05 AM	TA-TMA Sonata Jodele, MD, MPH
10:30 AM	Post Transplant Maintenance Therapies Anthony Cirincione, PharmD
11:00 AM	Break
11:15 AM	MAGIC Biomarkers in Acute GVHD James Ferrara, MD
11:45 AM	AML Prior to Stem Cell Transplant Kavitha Ramaswamy, MD
12:15 PM	Lunch Break
1:15 PM	Pre Transplant Evaluation Ellen Frait, MD
1:45 PM	Interactive Session Self-care with Integrative Medicine* Dylan Stein, DNP, RN, CPNP-PC, CPHON, LAc *Attendees are asked to bring a cookie to this session in order to participate.
2:30 PM	Cord Blood Transplantation Andromachi Scaradavou, MD
3:00 PM	Ethics in Pediatric Oncology and HSCT Louis Voigt, MD
3:30 PM	Break
3:45 PM	Bone Marrow Failure Syndromes Alexandra Satty, MD
4:30 PM	Cytotoxic T cells Melissa Varda BSN, RN, CPHON
5:00 PM	Palliative Care in HSCT Nicole Fernandez, MSN, MPH, CPNP
5:30 PM	Closing Remarks and Adjourn Catherine Schwing, PA



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REGISTER ONLINE: mskcc.org/PASCTS

Live Virtual Registration Fees

Physicians (MDs, PhDs, and DOs): **\$75**

Advanced Practice Providers: **\$40**

Residents, Fellows, Nurses, and APP Students: **complimentary**

Industry Professionals*: **\$225**

Registration Discounts/Promotions

- Complimentary registration available for Residents, Fellows, Nurses, and APP Students. Email cme@mskcc.org to receive a promotion code.
- MSK CME offers a discounted rate for MSK Alumni, MSK Cancer Alliance and Cancer Care Partners.
- MSK employee registration is complimentary; however, you must complete course registration in order to attend this course.

For additional details on registration, including the MSK CME cancellation policy, please visit the course website: **mskcc.org/PASCTS**

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****Industry professionals may attend MSK CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.**

Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this enduring material activity for a maximum of **12.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Additional credit types pending.

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