



## 2024 ASPHO Oral Presentations and Workshops

TIME	LOCATION	PRESENTER/ MODERATOR	TITLE	SESSION
<b>TUESDAY, APRIL 2</b>				
8:40 a.m. to 9:40 a.m.	PTCTC Educational Meeting	Michelle Schoettler, MD, MS	Clinical Pictures and Management of Endothelial Injury After Stem Cell Transplant	
4:30 p.m. to 4:45 p.m.	PTCTC Educational Meeting	Joel Kwabena Ofori, MD	Validation of D-Dimer as a Prognostic Biomarker in Children With Transplant-Associated Thrombotic Microangiopathy	Oral Abstract Presentations
<b>WEDNESDAY, APRIL 3</b>				
12:45 p.m. to 2:05 p.m.	6E	Karen Effinger, MD, MS	Moderator	Welcome, Plenary Papers, and Young Investigator Award Presentations
2:15 p.m. to 3:15 p.m.	6C	Sunil S. Raikar, MD Moderator and Speaker	Defining the Genomic and Molecular Landscape of Pediatric MPAL	Mixed Phenotype Acute Leukemia (MPAL): An Update on Classification, Biology and Treatment Strategies
5:15 p.m. to 6:30 p.m.	6B	Robert Sidonio Jr. MD, MSc	Gender Neutral Nomenclature in Hemophilia and for Specialty Clinics	Hematology Consults in Transgender Medicine
3:45 p.m. to 5:15 p.m.	6B	Shanmuganathan Chandrakasan, MD	EBV-Driven Lymphoma as a Presenting Manifestation of Underlying Primary Immune Deficiency	ASPHO/PTCTC Joint Session – The EBV Puzzle: Dissecting PTLD, HLH and IEI Connections
<b>THURSDAY, APRIL 4</b>				
9:30 a.m. to 11:00 a.m.	6E	Satheesh Chonat, MD	Delayed Hemolytic Transfusion Reaction	Must Act Fast! Clinical Emergencies in Sickle Cell Disease
1:45 p.m. to 2:45 p.m.	6B	Wait Aumann, MD, MS	SIX1 Knockdown and Small Molecule Inhibition Impair Proliferation of T-ALL and AML	Paper session: Leukemia/Lymphoma
4:30 p.m. to 6 p.m.	6B	Wayne H. Liang, MD, MS		Demystifying Artificial Intelligence: What Does It Mean?
4:30 p.m. to 6 p.m.	6E	Kelly Goldsmith, MD		Current State of High-Risk Neuroblastoma: Research, Clinical Care and Survivorship





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TIME	LOCATION	PRESENTER/ MODERATOR	TITLE	SESSION
<b>FRIDAY, APRIL 5</b>				
8:00 a.m. to 9:15 a.m.	6E	Frank Chien, MD, MSD	Gene Expression of Circulating Tumor Cells in Medulloblastoma: A Potential Novel Peripheral Biomarker for CNS Disease	Oncology Luminary
10:15 a.m. to 11:15 a.m.	6C	Karen Effinger, MD, MS Moderator	Introduction	Improving the Health of Survivors of Childhood Cancer
10:15 a.m. to 11:15 a.m.	6E	Pratik Patel, MD	Use of Novel Molecular Techniques for Diagnosis of Respiratory Infection in Children With Cancer or Receiving Hematopoietic Stem Cell Therapies	Novel Advanced Molecular Infectious Diseases Diagnostics
10:15 a.m. to 11:15 a.m.	6B	Satheesh Chonat, MD Moderator	Clinical Pictures and Management of Endothelial Injury after Stem Cell Transplant	Lymphoid Malignancies Associated with Inborn Errors of Immunity: Considerations for Diagnosis and Treatment
10:15 a.m. to 11:15 a.m.	6B	Sara Graciaa, MSN, CPNP	TTP in Children: Considerations in Management & Long Term Outcomes	Advances in the Diagnosis and Management of Thrombotic Microangiopathy in Children and Adolescents
<b>SATURDAY, APRIL 6</b>				
8:15 a.m. to 9:15 a.m.	6B	Jeanne Boudreaux, MD Moderator and Speaker	Changes in Prevalence and Demographics in North America	Thalassemia in Transition
8:15 a.m. to 9:15 a.m.	6C	Shanmuganathan Chandrakasan, MD	Inborn errors of immunity predisposing to nonneoplastic or neoplastic lymphoproliferation	Lymphoid Malignancies Associated with Inborn Errors of Immunity: Considerations for Diagnosis and Treatment





## 2024 ASPHO Poster Presentations

TIME	SESSION	PRESENTER/MODERATOR	TITLE	AUTHORS
<b>TUESDAY, APRIL 2</b>				
5:15 p.m. to 6:30 p.m.	PTCTC Educational Meeting	Robert Lisac, MD	<b>Avascular Necrosis Following Hematopoietic Cell Transplantation in Pediatric Patients With Sickle Cell Disease</b>	Robert Lisac, MD; Benjamin Watkins, MD; Kirsten M Williams, MD; Ann Haight, MD; Muna Qayed, MD, MSCR
5:15 p.m. to 6:30 p.m.	PTCTC Educational Meeting	Erin Frost, MD	<b>The Impact of Distance From Hematopoietic Cell Transplant (HCT) Center on Acute Graft Versus Host Disease and Death in Long-Term Survivors—A Secondary CIBMTR Analysis</b>	Erin Frost, MD; Michelle Schoettler, MD, MS; Adrianna Westbrook, MPH; Staci Arnold, MD, MBA, MPH; Beth Stenger, MD, MSC; Kirsten Williams, MD
<b>THURSDAY, APRIL 4 &amp; FRIDAY, APRIL 5</b>				
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#047	Satheesh Chonat, MD	<b>Safety and Effectiveness of Caplacizumab in Pediatric Patients With ITTP: Real-World Experience</b>	Frank Chien, MD, MS; Tevhide Ozkaya, PhD; Jungmin Ha, MS; Rachel Gray, PA; Robert Arthur, PhD; Henry Claussen, PhD; Fatih Sarioglu, PhD, MS; Tobey MacDonald, MD
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#609	Erin Seibel, MMSc, CGC	<b>Genetic Counseling in Cancer Survivorship Clinic</b>	Erin Seibel, MMSc, CGC; Rebecca Williamson Lewis, MPH; Brooke Cherven, PhD, MPH, RN, CPON; Bojana Pencheva, MMSc, CGC; Sarah Mitchell, MD; Karen E. Effinger, MD, MS
7:30 a.m. to 8:15 a.m. 6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#639	Lauren Raney, MD*	<b>Demographic and Clinical Features of Patients Requiring Glucarpidase After High-Dose Methotrexate</b>	Lauren F. Raney, MD; Nicholas P. DeGroot, MPH; Zachary L. Taylor, PhD; Maureen M. O'Brien, MD, MS; Lauren Pommert, MD, MS; Sarah G. Board, MS; M. Brooke Bernhardt, PharmD, MS; Eric S. Schafer, MD, MHS; Sharon M. Castellino, MD, MSc; Laura B. Ramsey, PhD; Tamara P. Miller, MD, MSCE
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#685	Karen Effinger, MD, MS	<b>Designing a Human-Centered Interface for Cancer Survivorship Care Plans</b>	Areeba Abid, BS; James Matthew; Scott McDaniel, BA; Wayne Liang, MD MS; Karen E. Effinger, MD, MS; Naveen Muthu, MD
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#691	Jonathan Ebelhar, MD	<b>Association of Patient and Caregiver Distress With Referral to Palliative Care in Pediatric Oncology</b>	Jonathan Ebelhar, MD; Katharine Brock, MD, MS; Jordan Gilleland-Marchak, PhD, ABPP; Dio Kavalieratos, PhD; Zhulin He, PhD; Rebecca Williamson Lewis, MPH; Katherine Yeager, RN, PhD, FAAN
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#715	Tarun Jain, MD	<b>Age and Acuity and Severity of Illness in Children, Adolescents and Young Adults With Leukemia</b>	Tarun Jain, MD; Xu Ji, PhD, MSPH; Nicholas DeGroot, MPH; Alexandra Himes, DO; Cortland Coxhead, MD; Anjali Khanna-Farber MBBS, MPH; Alexandra Cathcart, MD; Tamara P. Miller, MD, MSCE; Kristie A. Blum, MD; Keiko M. Tarquinio, MD; Sharon M. Castellino, MD, MSC
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#725	Liberty Strange, MD, MPH	<b>Hyperglycemia Severity and Patient-Reported Outcomes During Acute Lymphoblastic Leukemia Induction</b>	Liberty Strange, MD, MPH; Nicholas P. DeGroot, MPH; Jason Stevenson, MD; Stephanie Bernardo; Lois Chukoian; Ellen Clegg; Dejoix-Leigh King; Ebonee Harris MPH; Amy Lahey; Jacqueline Schlesinger; Sharon M. Castellino, MD, MSC; Kristina Cossen, MD; Tamara P. Miller, MD, MSCE
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#903	Frank Chien, MD, MS	<b>Medulloblastoma Tumor Microenvironments Show Intra and Inter-Tumoral Heterogeneity on Spatial Transcriptomics</b>	Frank Chien, MD; Marina Michaud; Mojtaba Bakhtiari, MD; James Ross, PhD; Chanel Schroff; Matija Snuderl, PhD; Tobey MacDonald, MD; Manoj Bhasin, PhD, MS
6:00 p.m. to 7:30 p.m. & 7:00 a.m. to 8:00 a.m.	#407	Taylor Fitch, MD	<b>A Quality Improvement Effort to Improve Weight Loss after Hematopoietic Stem Cell Transplantation</b>	Taylor Fitch, MD; Elyse Bryson, PA; Kaleigh Nix, MS, RD, CSO, LD; Alessandra Echeverria; Alyssa Withee, RD, LD, CSP; Shanmuganathan Chandrakasan, MD; Ann Haight, MD; Wayne Liang, MD, MS, FAMA, FAAP; Suhag Parikh, MD; Elizabeth Stenger, MD, MSC; Michelle Schoettler, MD; Kirsten Williams, MD; Edwin Horwitz, MD, PhD; Alan Bidgoli, DO; Kathryn Leung, MD, FAAP; Muna Qayed, MD, MSCR; Claire Stokes, MD, MPH

\*High-rated abstracts/selective poster presentation.

Will be on display at the "highlighted" networking poster session on Thursday April 4, 7:30 a.m. to 8:15 a.m. in addition to the general poster session.





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9:15 a.m. to 2:30 p.m.	#620	Tamara Miller, MD	Results from a Multi-Center Randomized Animatronic Duck Intervention for Reducing Distress in Cancer	Tamara P. Miller, MD, MSCE; Rebecca Williamson Lewis, MPH; Caitlin Monroe, MPH; Jennifer M. Rohan, PhD; Andrea Franson, MD; Rebecca H. Foster, PhD; Joel C. Thompson, MD; Avi Madan-Swain, PhD; Pinki Prasad, MD, MPH; Ami V. Desai, MD, MSCE; Natasha Frederick, MD, MPH; Ann Mertens, PhD; James L. Klosky, PhD, ABPP
9:15 a.m. to 2:30 p.m.	#678	Liberty Strange, MD, MPH	Investigating Rurality and Its Association With Childhood Cancer Survivor Care	Liberty Strange, MD, MPH; Rebecca Williamson Lewis, MPH; Xu Ji, PhD, MSPH; Ann Mertens, PhD, MS; Karen E. Effinger, MD, MS
9:15 a.m. to 2:30 p.m.	#684	Karen Effinger, MD, MS	Developing Computational Approaches for Generating Survivorship Care Plans in the Epic Environment	Yuanda Zhu, PhD; Andrew Hornback; Benoit Marteau; Rebecca Williamson Lewis, MPH; Benjamin Kyle Lovelace; Paulette Djachechi; Naveen Muthu, MD; May D. Wang, PhD; Wayne H. Liang, MD, MS, Karen Effinger, MD, MS
9:15 a.m. to 2:30 p.m.	#690	Katharine E. Brock, MD, MS	Feasibility/Acceptability of a Telehealth Hospice-Transition Intervention for Children With Cancer	Katharine E. Brock, MD, MS; Ebonee Harris, MPH; Anna Lange, MSN, RN, CPNP; Karen Wasilewski-Masker, MD, MSc; James L. Klosky, PhD, ABPP; Joanne Wolfe, MD, MPH; Dio Kavalieratos, PhD, FAAHPM; Nicholas P. DeGroot, MPH
9:15 a.m. to 2:30 p.m.	#696	Jonathan Ebelhar, MD	Differences in Distress Across Diagnosis Groups in Children With Cancer Referred to Palliative Care	Jonathan Ebelhar, MD; Katharine Brock, MD, MS; Jordan Gilleland-Marchak, PhD, ABPP; Dio Kavalieratos, PhD; Zhulin He, PhD; Rebecca Williamson Lewis, MPH; Katherine Yeager, RN, PhD, FAAN
9:15 a.m. to 2:30 p.m.	#726	Erin Frost, MD	Morbidity of Pancreatitis and Demographic Factors During Pediatric ALL Therapy	Erin Frost, MD; Nicholas P. DeGroot, MPH; Anjali Khanna, MBBS, MPH; Natalie Y. Akoto; Oyin Alao; Jazmin Huerta; Sarah Lau; Sharon M. Castellino, MD, MSCE; Tamara P. Miller MD, MSCE



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