Agenda

Thursday, October 22, 2015

7:30-8:00 Registration and Continental Breakfast Provided

8:00-8:15 Introductions
Frederick D. Goldman, MD

8:15-9:15 Stem Cell Transplantation: A Donor for Every Patient
Andrew Gilman, MD

9:15-10:15 Progress in Transplant for Sickle Cell Disease: The Nursing Perspective
Ellen Olson, RN, MS, CPNP, BMTCN, CPHON

10:15-10:30 Break

10:30-11:30 Applications of Family-Centered Care in Hem-Onc and BMT Setting
Avi Madan-Swain, PhD

11:30-12:00 Lunch

12:00-1:00 KEYNOTE ADDRESS
The Moral Imperative to Implement New Therapies for Childhood Cancer: How T cells Can Be Infused as a Drug
Laurence Cooper, MD, PhD

1:00-1:15 Break

1:15-2:15 Racial/Ethnic Difference in Outcome of Children with Acute Lymphoblastic Leukemia: A 360-Degree Approach
Smita Bhatia, MPH, MD

2:15-3:15 Developing Best Practice Recommendations for Patient/Family Education in Pediatric Oncology: The Children's Oncology Group Experience
Wendy Landier, PhD, CRNP

3:15-3:30 Break

3:30-4:30 Panel Discussion
Is More Better? A Look Back on Nearly Two Decades of Using High Dose Chemotherapy to Treat Pediatric Brain Tumors
Hilary Haines, MD, Sacha Ramini, MSN, CRNP, Alyssa Reddy, MD, and Kara Roberts, MSN, CPNP

4:30 Adjournment

Learning Objectives

Upon completion of this live activity, participants will be able to:

Stem Cell Transplantation: A Donor for Every Patient
1. Discuss haploidentical donor stem cell transplantation (SCT).
2. Explain the advantages and disadvantages of haploidentical donor SCT.
3. Discuss recent outcomes with CD34-selected alternative donor SCT.

Progress in Transplant for Sickle Cell Disease: The Nursing Perspective
1. List indications for hematopoietic progenitor cell transplantation (HPCT) for individuals with sickle cell disease (SCD).
2. Discuss unique principles of HPCT for SCD.
3. Describe current and emerging trends in HPCT for SCD.

Applications of Family-Centered Care in Hem-Onc and BMT Setting
1. Examine the core principles of Patient- and Family-Centered Care.
2. Define the practice of Family-Centered Rounds.
3. Recognize the applications of PFCC with oncology and BMT families.

The Moral Imperative to Implement New Therapies for Childhood Cancer: How T cells Can Be Infused as a Drug
1. Develop novel and combination immunotherapy strategies for patients resistant to available targeted therapies in practice.
2. Integrate resources available using non-viral gene transfer programs, in the design and conduct of novel clinical trials.
3. Evaluate quality metrics for T cell therapy to improve patient outcomes.

Racial/Ethnic Differences in Outcome of Children with Acute Lymphoblastic Leukemia: A 360-Degree Approach
1. Describe disparities in outcome in child with ALL.
2. Recognize the underlying causes of disparities.
3. Describe targeted interventions to mitigate disparities.

Developing Best Practice Recommendations for Patient/Family Education in Pediatric Oncology: The Children's Oncology Group Experience
1. Define key knowledge gaps regarding patient/family education need in newly diagnosed pediatric oncology patients.
2. Describe current evidence to inform best practices for patient/family education in pediatric oncology.
3. Explain the process used for developing best practice recommendations for patient/family education within the Children's Oncology Group.

Panel Discussion
Is More Better? A Look Back on Nearly Two Decades of Using High Dose Chemotherapy to Treat Pediatric Brain Tumors
1. Describe traditional treatment and outcome for young children with malignant brain tumors.
2. Explain the theoretical role of high-dose chemotherapy as a means of avoiding radiation and improving survival.
3. Review institutional experience and recent clinical trials that treat young children with malignant brain tumors.
4. Describe challenges for family and healthcare providers caring for children with highly malignant brain tumors.

Continuing Education

Children's of Alabama designates this live activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME
Children's of Alabama is accredited by the Medical Association of the State of Alabama to provide continuing medical education for physicians.

This conference is made possible by a generous gift from the Tucker Beam family.
FOR ONLINE REGISTRATION, please visit ChildrensAL.org/committedtoacure

Or complete the form below and mail, email or fax registration form and payment to:

Denise Bristow
Alabama Center for Childhood Cancer and Blood Disorders
1600 7th Avenue South, Lowder Building, Suite 512
Birmingham, AL 35233
dbristow@peds.uab.edu    FAX 205.975.1941

$35 to Attend
Please make checks payable to Children’s of Alabama.

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_____ PHYSICIAN    _____ NURSE
____ Check here if a Children’s or UAB employee.
Symposium is free to Children’s of Alabama and UAB employees, but you must show your ID badge to enter.

Special dietary needs__________________________________
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Parking will be available in the Children’s Park Place Deck.
The entrance to the deck is at 16th Street South and 5th Avenue South.

Questions?
Please call 205.638.5443.

Registration

Speakers

Smita Bhatia, MPH, MD
Professor, UAB Department of Pediatrics
Director, Institute for Cancer Outcomes and Survivorship
UAB School of Medicine

Laurence Cooper, MD, PhD
CEO, ZIOPHARM Oncology
Visiting Scientist, Division of Pediatrics
The University of Texas MD Anderson Cancer Center,
Houston, TX

Andrew Gilman, MD
Director, Pediatric Blood and Marrow Transplantation
Levine Children’s Hospital, Charlotte, NC

Hillary Haines, MD
Assistant Professor of Pediatrics
Blood and Marrow Transplantation Program
UAB Division of Hematology & Oncology

Wendy Landier, PhD, CRNP
Associate Professor
Division of Pediatric Hematology/Oncology
Member, Institute for Cancer Outcomes and Survivorship
UAB School of Medicine

Avi Madan-Swain, PhD
Associate Professor of Pediatrics
Director, Hope and Cope Psychosocial Program
UAB Division of Pediatric Hematology & Oncology

Ellen Olson, RN, MS, CPNP, BMTCN, CPHON
Pediatric Nurse Practitioner
Aflac Cancer & Blood Disorders Center
Children’s Healthcare of Atlanta, Atlanta, GA

Sasha Ramini, MSN, CRNP
Pediatric Nurse Practitioner
UAB Division of Hematology & Oncology

Alyssa Reddy, MD
Professor of Pediatrics, Neurology, and Surgery
Director, UAB Pediatric Neuro-Oncology

Kara Roberts, MSN, CPNP
Pediatric Nurse Practitioner
UAB Division of Hematology & Oncology

6th Annual Advancement in the Care of Pediatric Cancer & Blood Disorders Symposium
AT CHILDREN’S OF ALABAMA

October 22, 2015
Thursday, 7:30am - 4:30pm
Bradley Lecture Center
4th Floor, Children’s Harbor Building
1600 6th Avenue South
Birmingham, AL 35233

www.ChildrensAL.org/committedtoacure