Cancer Program **Family Update**

Monday, December 3 - Sunday, December 16

Cincinnati Children's
Cancer & Blood Diseases Institute

Mohammad Azam, PhD receives $1.6 million grant from the National Cancer Institute to study CML

Cancer and Blood Diseases Institute Scientist Mohammad Azam, PhD

CBDI's Mohammad Azam, PhD, received $1.6 million from the National Cancer Institute to study "Improved Therapeutic approaches for hematological disorder treated with tyrosine kinase inhibitors." We congratulate Dr. Azam whose work, made possible by this significant funding, gives us great hope.

The grant will be used in the next five years to study Chronic Myeloid Leukemia (CML), a disorder in the formation and development of blood cells.

Almost a decade ago a wonder drug, Gleevec, was dubbed as a magic bullet for CML patients. While Gleevec is still the most effective drug for treating various kinds of cancers, many patients with CML develop resistance during treatment. This resistance occurs when there is a mutation in the ABL gene, to which Gleevec binds. Dr. Azam's project will focus on mechanisms involved in resistance and identifying and developing new drugs to combat the drug resistance.

Our ultimate goal is to translate what Dr. Azam and his colleagues find in the lab into effective treatments for patients with CML and other cancers treated with kinase inhibitors at Cincinnati Children's and hospitals worldwide.

To learn more about the cancer program, cancer research at Cincinnati Children's, or to make a contribution, please contact John Perentesis, MD, Director of the Division of Oncology, at (513) 636-8241 or cancer@cchmc.org

"Josh Cares" for Our Patients During this Holiday Season

At any given time, an average of 25 critically ill Cincinnati Children's Hospital patients are without the support of family members.

On Oct. 6, a group of students from Indian Hill middle and high schools and Cincinnati Country Day middle and upper schools came together to make clay ornaments. During this holiday season, these hand-made ornaments are being sent to the homes of families with a child who has received long-term care at Cincinnati Children's.

Josh Cares is a non-profit organization dedicated to ensuring that no critically or chronically ill patient goes through a hospitalization alone. In addition to the ornament project, Josh Cares funds professionally trained child life specialists at Cincinnati Children's Hospital who serve as surrogates for, and links to, the families who would be by their sides if they could. Visit http://www.joshcares.org to learn more.

Thank you, Josh Cares volunteers, for your kind and generous holiday spirit.

COMMUNITY EVENTS

Quack for a Cause! Buy an Aflac Holiday Duck • $15 at Macy's only, while supplies last. A portion of the proceeds go to CBDI. For more details, visit macys.com/holidayevents.

Holiday Game Drive for CBDI • Spread Holiday Cheer to our patients this holiday season! The Cincinnati Children's Young Professionals Group is collecting cash, gift cards and games through December 17, 2012. Donated games must be new and on the list of approved games. Contact Child Life at (513) 636-3791 for more information.

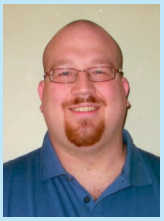
Events and activities on A5

Monday, December 3	Craft of the Day: Button Frame in the Activity Center	Contact: Your Child Life Specialist
Tuesday, December 4	Craft of the Day: Snowman Craft in the Activity Center	Contact: Your Child Life Specialist
Wednesday, December 5	Craft of the Day: Decorate a Christmas Stocking in the Activity Center	Contact: Your Child Life Specialist
	Lunch with Dr. Perentesis All CBDI parents and caregivers welcome 12:00 - 1:00 pm in 5 South Parent Lounge	Contact: Your Social Worker
Thursday, December 6	Craft of the Day: Spin Art in the Activity Center	Contact: Your Child Life Specialist
Friday, December 7	Craft of the Day: Decorate a Box in the Activity Center	Contact: Your Child Life Specialist
	Let's Chat For BMT caregivers & parents 2:00 - 3:00 pm in the BMT Parents Lounge	Contact: Your Social Worker
Sunday, December 9	Dessert and Coffee All CBDI parents and caregivers welcome 3-5 pm in Parent Lounge near Elevators on A5	Contact: Your Social Worker
Monday, December 10	Craft of the Day: Decorate a Christmas Tree in the Activity Center	Contact: Your Child Life Specialist
Tuesday, December 11	Craft of the Day: Bead Craft in the Activity Center	Contact: Your Child Life Specialist
Wednesday, December 12	Craft of the Day: Play Dough / Model Magic in the Activity Center	Contact: Your Child Life Specialist
Thursday, December 13	Craft of the Day: Glitter Snowflakes in the Activity Center	Contact: Your Child Life Specialist
Friday, December 14	Craft of the Day: Snowman Craft in the Activity Center	Contact: Your Child Life Specialist
	Munch and Mingle All CBDI parents and caregivers welcome 12:00-1:30 pm in A5-440	Contact: Your Social Worker

Attending Physicians

Monday, December 3 to Sunday, December 9

Brian Turpin, DO
Leuk/Lymph/Vascular
Attending Physician



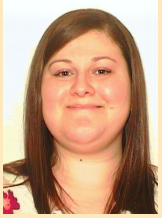
Trent Hummel, MD
Solid Tumor/Neuro-Onc
Attending Physician

Monday, December 10 to Sunday, December 16

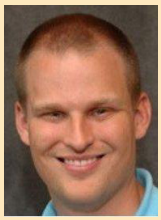
Adrienne Hammill, MD
Leuk/Lymph/Vascular
Attending Physician

Mariko DeWire, MD
Solid Tumor/Neuro-Onc
Attending Physician

Clinical Hematology/Oncology Fellows



Nihal Bakeer, MD
Fellow



Andrew Bukowinski, MD
Fellow

Satheesh Chonat, MD
Fellow

Samantha Michaels, MD
Fellow

Ahmad Rayes, MD
Fellow

International Scholar

Karen Zhu, MD, PhD
Children's Hospital
Fudan University Shanghai, China

Complimentary Breakfast for all families available weekdays 8:00 - 9:00 am in the Parent Lounge, A5S. Please help yourself. Provided by the Katie Linz Foundation.

DAILY ROUNDS

8:15 - 9:00 am **Chemotherapy Rounds** for scheduled chemotherapy admissions

9:00 - 11:00 am **Acute Rounds** for new and ill patients