Cancer Program **Family Update**

Monday, November 5 - Sunday, November 18

Cincinnati Children's
Cancer & Blood Diseases Institute

## Advances in Understanding Breast and Other Cancers – Dr. Susa Wells of the CBDI

Susa Wells, PhD, studies breast cancer as well as the effects of human papillomaviruses (HPV) on skin, cervical, and head and neck cancers

Dr. Susanne Wells, a scientist in the Cincinnati Children's CBDI, Division of Oncology, together with her colleague Dr. Susan Waltz at the University of Cincinnati, recently received a grant from the Department of Defense for their collaborative work on breast cancer.

Dr. Waltz had shown that a receptor on the outside of the cell called Ron is activated in 50% of human breast cancers. High levels of Ron can predict the presence of metastases and poor outcome. Dr. Wells found that an oncogene in the cell nucleus DEK is induced by Ron, and can then itself stimulate tumor spread and resistance to chemotherapy. Drs. Wells and Waltz study how these onco-proteins talk with each other and whether DEK can be targeted to cause the tumors to regress and become sensitive to chemotherapy. This is tested using a novel virotherapy approach: a virus which infects and kills only tumor, but not normal, cells in the human body is modified to target DEK. The hope is that new therapies for breast cancer will result from these experiments, and that they will be particularly promising in the presence of conventional therapies.

**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**

## Getting Back to Being "A Kid Again"

*A Kid Again* has provided free, fun-filled activities to children fighting cancer and other illnesses for more than fifteen years. These "Adventures" offer respite from treatment where families and friends can have a great time together. Past adventures include Reds games, Cyclones games, a celebrity softball game, and trips to Kings Island, along with prizes and treats. Visit www.akidagain.org to see photos of the fun and to learn more.

Generous donors and volunteers are the heart of *A Kid Again*. CBDI and our families are grateful to everyone who has donated time and money to this wonderful organization.

Caught by the Cyclone at a recent Cyclones Hockey game sponsored by *A Kid Again*

On November 29 between 11am and noon, *A Kid Again* will bring its toy store to the parent lounge near the A5 elevators. It's a store, but the toys are free! If you would like to find out what other adventures are planned for the future, speak with your social worker, child life specialist, or visit www.akidagain.org.

## COMMUNITY EVENTS

**CancerFree Kids 10th Anniversary Celebration of Extraordinary Courage** Thursday, November 8, 6-10 pm. The Manor House, Mason, OH. For more information, visit Cancerfreekids.org.

**A Kid Again Taste of Adventure Fundraiser** Monday, November 12, 6:30-9:30 pm. Jaguar Land Rover of Cincinnati. 9111 Blue Ash Road, Cincinnati. Visit akidagain.org/tasteofadventure for more information.

## Events and activities on A5

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| Monday, November 5 | Craft of the Day: Fuse Beads<br>in the Activity Center | Contact: Your Child Life Specialist |
| | Art Works Wonders<br>Art activities for all CBDI families and patients<br>6:30 - 7:30 pm in the Parent Lounge near Elevators on A5 | Contact: Your Social Worker |
| Tuesday, November 6 | Craft of the Day: Fuzzy Posters<br>in the Activity Center | Contact: Your Child Life Specialist |
| Wednesday, November 7 | Craft of the Day: Spin Art<br>in the Activity Center | Contact: Your Child Life Specialist |
| | Lunch with Dr. Perentesis<br>All CBDI parents and caregivers welcome<br>12:00 - 1:00 pm in A5.440 | Contact: Your Social Worker |
| Thursday, November 8 | Craft of the Day: Play Dough / Model Magic<br>in the Activity Center | Contact: Your Child Life Specialist |
| | Flashes of Hope Photography<br>Appointments only - for all CBDI Families<br>12:00 - 3:00 pm | Contact: Your Social Worker |
| Friday, November 9 | Craft of the Day: Decorate a Box<br>in the Activity Center | Contact: Your Child Life Specialist |
| | Munch and Mingle - All CBDI parents and caregivers welcome<br>12:00-1:30 pm in A5-440 | Contact: Your Social Worker |
| Sunday, November 11 | Dessert and Coffee - All CBDI parents and caregivers welcome<br>7:00 - 9:00 pm in Parent Lounge near Elevators on A5 | Contact: Your Social Worker |
| Monday, November 12 | Craft of the Day: Fall Wreath<br>in the Activity Center | Contact: Your Child Life Specialist |
| Tuesday, November 13 | Craft of the Day: Fall Marble Painting<br>in the Activity Center | Contact: Your Child Life Specialist |
| Wednesday, November 14 | Craft of the Day:Thanksgiving Craft<br>in the Activity Center | Contact: Your Child Life Specialist |
| Thursday, November 15 | Craft of the Day:Thanksgiving Craft<br>in the Activity Center | Contact: Your Child Life Specialist |
| Friday, November 16 | Craft of the Day:Thanksgiving Craft<br>in the Activity Center | Contact: Your Child Life Specialist |
| | Mom's Lunch - All CBDI parents and caregivers welcome<br>11:30 - 1:00 in Parent Lounge near Elevators on A5 | Contact: Your Social Worker |
| | Let's Chat - For BMT caregivers & parents<br>2:00 - 3:30 pm in the BMT Parents Lounge | Contact: Your Social Worker |

## Attending Physicians

### Monday, November 5 to Sunday, November 11

Michael Absalon, MD
Leuk/Lymph/Vascular
Attending Physician

James Geller, MD
Solid Tumor/Neuro-Onc
Attending Physician

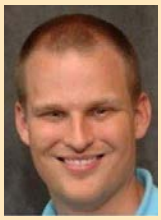
### Monday, November 12 to Sunday, November 18

Karen Burns, MD
Leuk/Lymph/Vascular
Attending Physician

Brian Turpin, 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