

## Center for Clinical and Translational Science

Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



#### Did You Know?

The Consolidated Appropriations Act of 2017 (H.R. 244), the federal budget bill released on May 1, includes increases for both the NIH and the Clinical and Translational Science Awards. Both were highlighted as "federal programs that make the best use of every tax dollar." The bill, which is expected to be signed into law by next week, will bump NIH's budget by \$2 billion over Fiscal Year 2016. More

#### **News/Announcements**



CCTS Connects at Translational Science 17 Annual Meeting CCTS investigators, trainees, and staff embodied TS17's tagline--"explore, collaborate, educate, and innovate"--sharing innovative techniques, discussing best practices, and gaining inspiration from the outstanding efforts of colleagues from across the CTSA network. More



# FDA Visits UAB to Discuss Inspections of Clinical Investigators

Barbara Wright, FDA Consumer Safety Officer and Bioresearch Monitoring Specialist, addressed a packed room at the latest Alabama Society of Clinical Research Associates chapter meeting, held at UAB on April 26, providing numerous tips for passing an inspection. **More** 



#### **CCTS Informatics Gateway Open for Business**

The <u>CCTS Informatics Gateway</u>, a joint effort with our partner the <u>UAB Informatics Institute</u>, supports biomedical research across the translational spectrum, from study design and data sets to innovative tools and data analytic services. Request a consultation today! <u>More</u>

#### **Funding Opportunities**



Center for Genomic Medicine Request for Applications 2017
This new granting program will offer 1-2 year awards of \$75,000-\$100,000 for development of systems and/or diseases oriented working groups, e.g. "Neuroscience," "Cardiovascular Diseases," "Autoimmunity," that will create research projects integrating genetics/genomics. Letter of intent due May 29. More



NIH Announces Funding to Advance Science of Geriatric Palliative Care

NIH's Research Project Grant (PA-17-

**225)** and Exploratory/Developmental Research Grant (PA-17-226) FOAs seek studies in a variety of settings including hospitals, out patient clinics, and patient homes.



JDRF Requests Applications for FY18 Training Awards
The awards range from \$58,000 to \$150,000 for Innovative,
Training, and Career Development Grants. Awards for Strategic
Research Agreements are "as approved." All applications must be
relevant to JDRF's mission to prevent, cure, and improve quality of
life for those with Type 1 diabetes. Most applications due June
28; Innovative applications due May 31. More



NIH Translational Research Grants in Pediatric and Obstetric Pharmacology and Therapeutics

This funding opportunity supports (1) pharmacological studies addressing the changes in drug disposition and response among children at various developmental stages, between children and adults, and in women during pregnancy and lactation; (2) new drug development targeting children and pregnant women. Letter of Intent due July 7, 5:00pm local time. More

#### **Next Week's Learning Opportunities**



**UAB-HudsonAlpha Center for Genomic Medicine Symposium**Learn about the new granting program to support development of systems and/or disease-oriented working groups for research projects that integrates genetics and genomics in ways to substantially affect the discipline. Registration required.

May 8 | 10am-6pm | Huntsville, AL | More



#### **ADDA Lecture Series**

The final lecture will feature Dr. Mark Suto, Vice President of Drug Discovery at Southern Research, who will discuss "What is a Valid and Druggable Target?" GoToMeeting accessible.

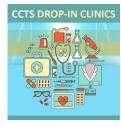
May 9 | noon-1pm | PCAMS | More



#### **Bioinformatics Power Talk**

The next power talk will feature Stephen Gragg, MD-PhD program at UAB, who will discuss "Transcript Versus Gene Level-Quantification of RNA-seq Data: Improving the Accuracy of Differential Expression Analyses."

May 10 | 10-11am | Shelby 318 | More



#### **CCTS Drop-In Clinics**

Join us for the second Wednesday Drop-In Clinic for consultations in **Biostats**, **Epidemiology and Research Design (BERD)** and **ClinicalTrials.gov requirements**. Please bring your laptop and study related questions.

May 10 | 11:30am-1pm | PCAMS | More

**UAB-HudsonAlpha Center for Genomic Medicine Bioethics** 

#### Seminar Series



Dr. Tom May, Senior Scientist at HudsonAlpha Institute for Biotechnology, will discuss "Appropriate Uses of Genomic Technologies."

#### May 10 | 3-4pm | Finley Conference Center | More



#### **Child Health Research Unit Open House**

To meet the growing needs of pediatric researchers, a new and expanded CCTS CHRU will celebrate its new space on the third floor of Dearth Tower. The expansion will open up new opportunities for rigorous clinical and translational research in childhood diseases.

#### May 12 | 1-3pm | 3rd Floor Dearth Tower | More

#### **Upcoming Events**

# Computational Genomics: An Advanced Level Immersion Course for Investigators at UAB

Registration required
May 15-18 | 8:30am-12:30pm | Finley Conference Center

## I-Corps™ South Spring Regional Training Informational Webinar

May 15 | 12-1pm | Webinar

#### **CCTS Lunch & Learn**

Registration required

May 16 | 11:30am-1pm | Spain Auditorium

### Accessing Clinical Data for Research with i2b2

Registration required. Attendees encouraged to obtain i2b2 access prior to training. May 16 | 1-3pm | Cudworth 305 | Register
June 1 | 1-3pm | Cudworth 305 | Register
June 20 | 1-3pm | Cudworth 305 | Register

### **UAB-HudsonAlpha Center for Genomic Medicine Seminar**

May 17 | 3-4pm | Finley Conference Center

# **CCTS Research Seminar Series: STEMI Study Challenges: Enrolling in the Emergency Department**

May 18 | 1-2pm | PCAMS

### **UAB Research Orientation Program**

May 25 | 8am-12pm | PCAMS

# **CCTS Research Seminar Series: Protocol Deviations: How They Can Work for You**

June 1 | 1-2pm | PCAMS

### I-Corps™ South Spring Regional Training Kickoff

Registration required
June 6 | 8am-4:30pm | UAB

#### **CCTS June Forum**

June 7 | 4:45-6pm | PCAMS

#### **2017 Southeastern Pediatric Research Conference**

June 9 | Georgia Aquarium | Atlanta, GA

CCTS Research Seminar Series: What Resources Do You Need? June 15 | 1-2pm | PCAMS

**UAB Research Orientation Program** 

June 22 | 8am-12pm | PCAMS

I-Corps™ South Spring Regional Training Finale

June 27 | 8am-4:30pm | UAB

**UAB & Auburn Brain Imaging Retreat** 

July 21-22 | Cheaha State Park | Alabama

This is Engagement: Best Practices in Community-Engaged Scholarship

Registration required

Sept. 24-27 | Birmingham, AL

**Complete listing of CCTS events**