

April 28, 2017



CCTS DIGEST

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.



ClinicalTrials.gov

Did You Know?

As of April 18, 2017, the new expanded data elements for registration and reporting are required by the ClinicalTrials.gov Protocol Registration and Results System (PRS). The rule applies to trials with a start date or a primary completion date on or after Jan. 18, 2017. PRS modifications to enable the submission of protocols and statistical analysis plans (SAPs) may take effect as early as June 2017. [More](#)

News/Announcements



Digital Education Pioneer Predicts Disruptive Future for Higher Ed

Dr. Anant Agarwal, CEO of edX, demonstrated a scalable model that "unbundles" learning from classrooms, campuses, and traditional curricula, offering students an alternate pathway to economically viable credentials. [More](#)



CCTS Thanks Outstanding Roster of Panel Participants

Nearly 300 faculty members served on CCTS [PDQ/NPP Project Panels](#) in 2016, with a record breaking number from our Partners. The support of so many accomplished scientists is one reason why our panel recipients enjoy the "CCTS Bump," getting funded three times more often than the NIH average. [More](#)



Mark Your Calendar! Children's Health Research Unit to Host Open House

On May 12th from 1-3pm the [CCTS CHRU](#) will celebrate its new space on the 3rd Floor of Dearth Tower. The expansion will open up new opportunities for rigorous clinical and translational research in childhood diseases. [More](#)

Funding Opportunities



UAB CCVS and I3 Steering Committees to Fund Pilot Projects

UAB Comprehensive Cardiovascular Center (CCVS) and the Inflammation, Infection and Immunity (I3) steering committees are requesting applications to fund one or more pilot projects that focus on inflammation, infection or immunity in the context of



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

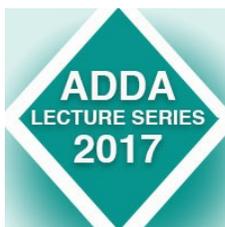
NIH's [Research Project Grant \(PA-17-225\)](#) and [Exploratory/Developmental Research Grant \(PA-17-226\)](#) FOAs seek studies in a variety of settings including hospitals, out patient clinics, and patient homes.



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



ADDA Lecture Series

The next lecture will feature Dr. Rich Whitely, Associate Director for Drug Discovery and Development at UAB, who will discuss "Clinical Trials." GoToMeeting accessible.

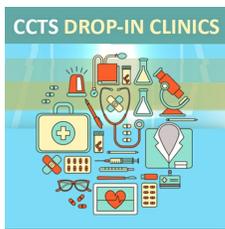
May 2 | noon-1pm | PCAMS | [More](#)



UAB Health Disparities Research Symposium

The 12th annual symposium will highlight the work of undergraduate, graduate, faculty, and community investigators in basic science, clinical, behavioral, social sciences research and community-based research related to health disparities. Registration required.

May 3 | 8am-3pm | DoubleTree by Hilton Birmingham | [More](#)



CCTS Drop-In Clinics

Join us for the first Wednesday Drop-In Clinic for consultations in [Biostatistics](#), [Epidemiology and Research Design \(BERD\)](#), [Biorepository](#), [Bionutrition](#), and [Clinical Research Unit](#). Please bring your laptop and study related questions.

May 3 | 11:30am-1pm | PCAMS | [More](#)



Forging New Bioinformatics Collaborations

Join us for the inaugural UAB Translational Bioinformatics Mini-Symposium co-sponsored by CCTS, Informatics Institute, UAB School of Medicine, and the Comprehensive Arthritis, Musculoskeletal, Bone and Autoimmunity Center. GoToMeeting accessible.

May 3 | 12-4:30pm | The Edge of Chaos | [More](#)



UAB-HudsonAlpha Center for Genomic Medicine Seminar

The next lecture will feature Dr. Anita B. Hjelmeland, Assistant Professor for Cell, Developmental, and Integrative Biology at UAB, who will discuss "GTP Cyclohydrolase I in Brain Tumor Initiating Cells Regulate Glioblastoma Growth."

May 3 | 3-4pm | Finley Conference Center | [More](#)



CCTS Forum: Our Patients are Waiting! Public-Private Partnership to Bring New Treatments to Patients

Dr. Scott J. Weir, Director, Institute for Advancing Medical Innovation, and Translational Research Professor, University of Kansas Medical Center, presents the final Innovating in Healthcare topic.

May 3 | 4:45-6pm | PCAMS | [More](#)



8th Annual Methods Seminar in Outcomes Research: Health Systems and Implementation

Presenters include Paul Harris, Director of Vanderbilt Office of Research Informatics at Vanderbilt University; Adrian Hernandez, Director of Health Services Outcomes Research at Duke University; Amy Kilbourne, Director of Quality Enhancement Research Initiative, VA Health Services Research and Development Program at University of Michigan Medical School; Michael Mugavero, Division of Infectious Disease Professor at UAB. Registration required.

May 4 | 8am-12pm | Edge of Chaos | [More](#)



Research Methods and Secondary Data Analysis Seminar Series

The next lecture will feature Dr. Lisle Hites, Associate Professor at UAB School of Public Health, who will discuss "How Needs Assessment and Asset Mapping Can Improve Your Research." Video conference accessible. Registration required.

May 4 | 11:45am-1:15pm | MT 634 | [More](#)



CCTS Research Seminar Series

Penny Jester, Susan Branscum, Meredith Fitz-Gerald, and Leigh Powell will present "Organizational Tools." Earn AMA PRA Category 1 CME credit. GoToMeeting accessible.

May 4 | 12-1pm | PCAMS | [More](#)



Accessing Clinical Data for Research with i2b2

This hands-on training will help investigators learn how to access de-identified patient data, check study feasibility, develop hypotheses, and more. **Registration required.** Attendees encouraged to obtain i2b2 access prior to training.

May 4 | 1-3pm | Cudworth 305 | [More](#)

UAB-HudsonAlpha Center for Genomic Medicine Symposium

Registration required

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

ADDA Lecture Series: What is a Valid and Druggable Target?

May 9 | noon-1pm | PCAMS

Bioinformatics Power Talks: Transcript Versus Gene Level-Quantification of RNA-seq Data: Improving the Accuracy of Differential Expression Analyses

May 10 | 10-11am | Shelby 318

UAB-HudsonAlpha Center for Genomic Medicine Bioethics Seminar Series

May 10 | 3-4pm | Finley Conference Center

Child Health Research Unit Open House

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

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

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

4th Annual Auburn University Bioinformatics Bootcamp

Registration required by April 30

June 5-9 | Auburn University

I-Corps™ South Spring Regional Training Kickoff

Registration required

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

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