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.

Did You Know?

The CCTS has trained more than 100 UAB investigators on how to use the i2b2 tool to access clinical data for their research since Dec. 2016. Both summaries and "limited data sets" (all identifiers except dates removed) are available via i2b2 self-service. IRB exemptions are automatically provided! Reserve your spot in one of our **May, June, or July i2b2 classes**. **More**

News/Announcements

CCTS Helping Advance Southeast SHRINE Agenda

SHRINE stands for the Shared Health Research Information Network. **The Southeastern (SE) SHRINE Consortium** comprises five CTSAs (including CCTS) with a strong interest in sharing federated health data to support clinical trial feasibility testing, recruitment, and comparative effectiveness research. **More**

What is I-Corps? Watch Our Brief Informational Webinar to Find Out

At noon CT on Mon. May 15th, CCTS will host an informational webinar about the National Science Foundation's I-Corps program, the premiere federally funded innovation and commercialization program in the U.S., which is being adopted by NCATS. Presented by Dr. Molly Wasko, Professor and Associate Dean, UAB Collat School of Business. GoToMeeting accessible. **More**

I-Corps South Regional Training Kicks Off June 6

Designed for busy biomedical scientists and engineers, this free two-week program is for teams of two-to-four people who are interested in commercializing research (or developing grants, drugs, medical devices, or behavioral interventions that meet real-world health needs). Space is limited, register today. **More**

Registration Open for 4th Annual Auburn University Bioinformatics Bootcamp

This weeklong training workshop in genomics and computational biology for researchers interested in working with modern genomic data resources will take place June 5-9. **Apply by April 30**. Registration fee is $500. **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 cardiovascular disease research. **Letter of intent due May 1, 5pm CT**. **More**

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**

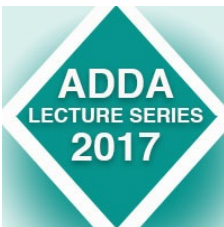### NIH Announces Funding to Advance Science of Geriatric Palliative Care

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. Paul Bushdid, Director of Toxicology at Southern Research, who will discuss "Preclinical Toxicology."GoToMeeting accessible.
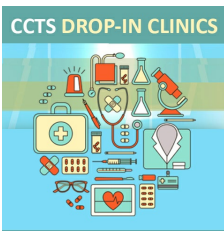
April 25 | noon-1pm | PCAMS | More

Webinar: Data Sharing in Clinical Trials

The Baylor College of Medicine, Department of Surgery, will host the Editor of the *New England Journal of Medicine*, Dr. Jeffrey Drazen, who will discuss "Data Sharing in Clinical Trials."

April 26 | 7am | Webinar | More

CCTS Drop-In Clinics

Join us for the fourth Wednesday Drop-In Clinic for consultations in **Biostats, Epidemiology and Research Design (BERD)**. No appointment necessary. Please bring your laptop and study related questions.

April 19 | 11:30am-1pm | PCAMS | More

UAB Research Orientation Program

New to research? Need to earn 4 AMA PRA Category 1 credits? Register for this event today! This basic overview of the clinical, regulatory, and financial aspects for conducting a research study is offered every 4th Thursday monthly. **Registration required**.

April 27 | 8am-12pm | PCAMS | More

LSU Health Sciences Center Rare Disease Seminar

CCTS Partner LSUHSC's Dept. of Genetics will host a seminar featuring Dr. William Gahl, Clinical Director, National Human Genome Research Institute, and Director, NIH Undiagnosed Diseases Program.

April 28 | noon-1pm | LA Cancer Research Center | More

Upcoming Events

ADDA Lecture Series: Clinical Trials
May 2 | noon-1pm | PCAMS

UAB Translational Bioinformatics Mini-Symposium: Forging New Bioinformatics Collaborations
May 3 | 12-4:30pm | The Edge of Chaos - Lister Hill Library

UAB-HudsonAlpha Center for Genomic Medicine Seminar
May 3 | 3-4pm | Finley Conference Center

CCTS Forum: Our Patients are Waiting! Public-Private Partnership to Bring New Treatments to Patients
May 3 | 4:45-6pm | PCAMS

UAB Health Disparities Research Symposium
Registration required
May 3 | DoubleTree by Hilton Birmingham

Spring 2017 Regional Seminar on Program Funding and Grants Administration
May 3-5 | New Orleans, LA

8th Annual Methods Seminar in Outcomes Research: Health Systems and Implementation
Registration required
May 4 | 8am-12pm | Edge of Chaos - Lister Hill Library

Research Methods and Secondary Data Analysis Seminar Series
May 4 | 11:45am-1:15pm | MT 634

Accessing Clinical Data for Research with i2b2
Registration required. Attendees encouraged to obtain i2b2 access prior to training.
May 4 | 1-3pm | Cudworth 305 | **Register**
May 16 | 1-3pm | Cudworth 305 | **Register**
June 1 | 1-3pm | Cudworth 305 | **Register**

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

UAB-HudsonAlpha Center for Genomic Medicine Bioethics Seminar Series
May 10 | 3-4pm | Finley Conference Center

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

UAB-HudsonAlpha Center for Genomic Medicine Seminar
May 17 | 3-4pm | Finley Conference Center

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

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