# 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?



CCTS has received 47 Letters of Intent (LOIs) in response to our call for K scholars, a new record! This includes LOIs from eight of our 11 CCTS Partners. Our KL2 and K12 career development awards are intended to support jr. faculty with a clinical or research doctorate and an interest in translational or patient centered outcomes research. **More** 

#### News/Announcements



# CCTS Concludes First Kaizen Game on Scientific Reproducibility

They played, they learned! CCTS's edutainment experiment using Kaizen platform succeeds in teaching NIH rigor, reproducibility, and transparency principles to those who were "game" enough to volunteer. **More** 



#### CCTS Launches 5th Annual Community Health Engagement Awards (CHIA)

More than 80 people attended our 2017 CHIA Innovation Workshop, where they learned about the competition's multiphase process, formalized their teams, and began turning ideas into proposals for sustainable solutions to Birmingham health concerns. **More** 



# March Forum Highlights Journey from Academia to Startup CEO

Dr. Erik Schwiebert, CEO and Chief Scientific Officer of DiscoveryBioMed, shared key moments of his transition from tenured professor with a nascent business idea to successful life sciences and biotech leader, offering invaluable advice for aspiring scientist-entrepreneurs. **More** 



#### What's New on the CCTS Website?

We've made it easier than ever to request a CCTS Panel with our new **Panel Request Form**. Whether your research is at the idea stage (perfect for a Nascent Project Panel) or already in draft grant form (requiring a fast-track Panels Done Quickly), you will benefit from collaborating with our multidisciplinary team of experts. **More** 

Mark Your Calendar: Time Changed for Upcoming ClinicalTrials.gov Training

The CCTS Research Seminar scheduled for next Thur., March 16, will begin at 11am to allow plenty of time for questions about NIH requirements for registering a protocol. Register today! **More** 

ClinicalTrials.gov

#### **Funding Opportunities**



#### National Library of Medicine: Funding to Integrate Informationists on Active Awards

The NLM is offering an Administrative Supplement to eligible NIH awardees with active R01s (some other mechanisms also eligible) to enhance the storage, organization, management, and use of digital research data through involvement of informationists (aka in-context information specialists). Apply by March 15, 5pm local time. More

#### UAB-HudsonAlpha CGM Announces New Postdoc Training Program in Genomic Medicine



The Center for Genomic Medicine (CGM) is accepting applications for a unique opportunity to research and validate new genomic approaches for clinical care, funded by a National Human Genome Research Institute T32 grant. **More** 



#### NCATS Announces SBIR/STTR Funding to Advance Translational Research Activities

NCATS encourages applications in the following research areas: drug discovery and development, diagnostics and devices, bioinformatics and information technology, and clinical research. **Deadline is April 5, 5:00pm local time**. **More** 



# 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 April 15, 5pm CT. 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



#### NIDCD Research Grants for Translating Basic Research into Clinical Tools (R01) PAR-17-184

This funding opportunity seeks teams comprising basic and clinical researchers and clinicians to develop tools for improved diagnosis, treatment, and prevention of hearing, balance, smell, taste, voice, speech or language disorders. Letter of Intent due Sept. 18, 5:00pm local time. More

#### **Upcoming Events**



#### **ADDA Lecture Series**

Dr. Corinne Augelli-Szafran, Director of Southern Research's Chemistry Department, will discuss "Medicinal Chemistry: From Hit to Lead." GoToMeeting accessible.

#### March 14 | noon-1pm | PCAMS | More



#### CRISPR Guide Libraries for Functional Genomics Screening: Do You Know What's in Your Library?

Discover how, using Agilent Technologies' market-leading DNA oligo synthesis platform and SurePrint Technology, you can generate the longest and highest fidelity pooled oligo libraries for your CRISPR experiments. **Registration required.** 

March 14 | noon-1:30pm | Shelby 105 | More



#### Inaugural Nathan Shock Symposium

The symposium on the "Basic Biology of Aging" will focus on energetics and comparative biology as they relate to aging. Featured speakers include Professor Daniel Promislow from the University of Washington Department of Pathology and Professor Steven Austad, Chair of the UAB Department of Biology and Director of UAB Nathan Shock Center.

#### March 15 | 9am-3pm | Hill Student Center | More



**UAB-HudsonAlpha Center for Genomic Medicine Seminar** Nicholas Cochran, UAB-HudsonAlpha for Genomic Medicine T32 Trainee, will speak on "Application of Genomic Medicine Approaches to Neurologic Diseases: From Discovery to Mechanism."

March 15 | 3-4pm | Finley Conference Center | More

### CCTS Research Seminar Series



llet Dale, Penny Jester and Denise McKenzie will address "How to Register a Protocol in ClinicalTrials.gov." **Registration required.** GoToMeeting accessible.

March 16 | 11am-1pm | PCAMS | More



#### **Translational Redox Biology**

The UAB Center for Free Radical Biology (CFRB) will host the second annual SfRBM Regional Redox Symposium. This forum will discuss the rapidly evolving landscape in redox signaling paradigms and feature lectures from leaders in the field, up-and-coming junior faculty, postdocs, and students from CCTS Partners UAB, LSUHSC and other regional institutions.

#### March 16-17 | Hill University Center | More

ADDA Lecture Series: High Throughput Screening March 21 | noon-1pm | PCAMS CCTS Bioethics in Precision Medicine Symposium March 23 | 10am-3:30pm | Mobile, AL

ADDA Lecture Series: Assay Development in Drug Discovery March 28 | noon-1pm | PCAMS

**Promoting Health Equity: Addressing Implicit Bias, Racial Anxiety and Stereotype Threat** *Registration required.* 

March 30 | 4:30-8pm | University of Alabama

**18th Annual Rural Health Conference** 

*Early-bird registration expires* **March 15** March 30-31 | University of Alabama

UAB Mentoring Week/Graduate Appreciation Week April 3-7 | UAB

ADDA Lecture Series: How to Submit an IND April 4 | noon-1pm | PCAMS

**UAB-HudsonAlpha Center for Genomic Medicine Seminar** April 5 | 3-4pm | Finley Conference Center

CCTS April Forum: Innovating in Healthcare April 5 | 4:45-6pm | PCAMS

Precision Medicine: Integrating Genetics and Genomics into the Clinic April 7 | 8am-2pm | \$49 | LSUHSC

ADDA Lecture Series: Pharmacokinetics and ADME April 11 | noon-1pm | PCAMS

I-Corps<sup>™</sup> South Spring Regional Training Kickoff April 12 | 9am-3pm | UAB

UAB-HudsonAlpha Center for Genomic Medicine Bioethics Seminar Series April 12 | 3-4pm | Finley Conference Center

Accessing Clinical Data for Research with i2b2 Registration required. Attendees encouraged to obtain i2b2 access prior to training. April 18 | 1-3pm | Cudworth 305 | Register May 4 | 1-3pm | Cudworth 305 | Register May 16 | 1-3pm | Cudworth 305 | Register

Spring 2017 CTSA Program Meeting April 18 | Washington, DC

ADDA Lecture Series: Business Development April 18 | noon-1pm | PCAMS

ACTS Presents Translational Science 2017 April 19-21 | Washington, DC

**UAB-HudsonAlpha Center for Genomic Medicine Seminar** April 19 | 3-4pm | Finley Conference Center

ADDA Lecture Series: Preclinical Toxicology April 25 | noon-1pm | PCAMS LSU Health Sciences Center Rare Disease Seminar April 28 | noon-1pm | LA Cancer Research Center

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

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

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

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

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

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

**2017 Southeastern Pediatric Research Conference** *Abstract deadline is April 3* June 9 | Georgia Aquarium | Atlanta, GA

This is Engagement: Best Practices in Community-Engaged Scholarship Call for proposals are open until March 15 Sept. 24-27 | Birmingham, AL

## Complete listing of CCTS events