

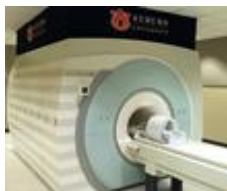
December 9, 2016



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 Partners UAB and Auburn University are working together on a study to test a new magnetic resonance imaging (MRI) technique to improve epilepsy surgery and help identify a biomarker for the disease. The goal is to enable the 3T MRI machines to produce images as clear as those from the far more powerful but rare and hard-to-use 7T MRI machines. [More](#)

News/Announcements



CCTS December Forum Explores How Informatics Is Transforming Clinical Research

The i2b2 platform is increasing the number and quality of research opportunities, whether multisite collaborations via SHRINE or TriNetX or by investigators trained to use the i2b2 self-service query builder and so access UAB EHR data on their own. [More](#)



i2b2

i2b2 Training Sessions Now Available Bimonthly

Due to popular demand, the i2b2 hands-on training, cohosted by CCTS and the UAB Informatics Institute, will take place on the 1st Thursday and 3rd Tuesday of every month as of 2017.

Registration is required, and attendees are strongly encouraged to [request i2b2 access](#) prior to their session. Visit the [CCTS Events page](#) for info on all our trainings. [Register](#)



CCTS BERD Codirector Provides Tips to Improve Study Rigor and Transparency

In a talk presented to Auburn University investigators earlier this month, CCTS Codirector of Biostatistics, Epidemiology, and Research Design (BERD) and UAB Chair of Biostatistics Dr. David Redden reviewed steps investigators can take to avoid cognitive fallacies in research that undermine reproducibility. [More](#)

Funding Opportunities



UAB National Research Services Award T32 Fellowship

The UAB-VA Health Services, Outcomes, and Effectiveness Research (HSOER) Training Program, a coordinated mentored research fellowship program funded by AHRQ, is accepting applications for postdoctoral positions with a July 1, 2017, start date. **Apply by Dec. 31, 2016.** For more info or to request an application packet, contact [Ryan Outman](#).



AHRQ Announces Funding for Prevention of Healthcare-Associated Infections (HAIs)

The Agency for Healthcare Research and Quality (AHRQ) is calling for large research projects to advance the knowledge base for detection, prevention, and reduction of HAIs. Both R01 and R18 mechanisms supported (**open date is Jan. 5, 2017**). [More](#)



NCATS Expands List of High-Priority Translational Research Opportunities

Clinical trials of drugs targeting shared molecular etiologies have been added as a topic of research interest to the CTSA Program Collaborative Innovation Award (CCIA) U01 FOA (PAR-15-172) as of **March 9, 2017**. [More](#)

Upcoming Events



January CCTS Forum

What is the business case for **your** science? Join us to learn about bioinnovation and commercialization in academia from Collat Business School Professor and Chair Dr. Molly Wasko. Will feature a workshop based on National Science Foundation's iCorp methodologies. GoToMeeting accessible.

Jan. 4 | 4:45-6 pm | 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 strongly encouraged to **obtain i2b2 access** prior to training.

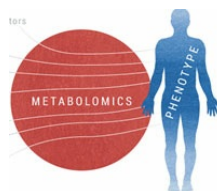
Jan. 5 | 1:00-3:00 pm | Cudworth 305 | [Register](#)
Jan. 17 | 1:00-3:00 am | Cudworth 305 | [Register](#)



CCTS Research Seminar Series

Mark your calendar to join us, we will discuss "ClinicalTrials.gov: What Is New?" Earn AMA PRA Category 1 CME credit. GoToMeeting accessible.

Jan. 5 | 12:00 noon-1:00 pm | PCAMS | [More](#)



UAB Graduate Course: The Science of Metabolomics

GBSC 724 will introduce and equip investigators, new and experienced, with the metabolome and the tools needed to view, statistically analyze, and interpret metabolomic data. Will cover newer topics, including the role of metabolites in chronic diseases.

MWFs Jan. 9-Mar. 31 | 1:30-3 pm | Shelby 515 | [More](#)



2nd Forum on Community Engaged Scholarship

The University of South Alabama's Center for Healthy Communities will host "Strengthening the Community Engaged Research & Scholarship Tool Box." The forum will feature an interactive poster session.

Jan. 13 | 9am-3 pm | USA Student Center Ballroom | [Register](#)

CCTS Regional Community Engagement Forum



Quarterly meeting of the CCTS Community Engagement Consortium. All are welcome, including community members. RSVP to your CCTS CE institutional point of contact.

Jan. 27 | University of Mississippi Medical Center | [RSVP](#)



ACTS Presents Translational Science 2017

Registration for the Association for Clinical and Translational Science (ACTS) annual meeting is now open! Join more than 900 trainees, researchers, and federal program officers to learn the latest science and explore new opportunities for collaboration. **Early bird deadline is Feb. 24.**

April 19-21 | Washington, DC | [Register](#)



This is Engagement: Best Practices in Community-Engaged Scholarship

Auburn University and the Engagement Scholarship Consortium (Southern Region) will the 18th annual conference. A call for proposals for presentations and posters that inform or advance university-community partnerships is open until March 15, 2017. See the [conference website](#) for more information.

Sept. 24-27 | Birmingham, AL | [Submit](#)

Complete listing of CCTS events