

September 18, 2017



# CCTS DIGEST

## Center for Clinical and Translational Science

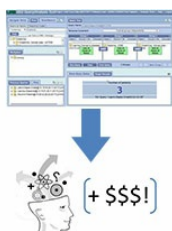
Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



### Did You Know?

The NIH has posted a new **policy** in support of the **Next Generation Researchers Initiative**, which is a partial implementation of the 21st Century Cures Act that calls for NIH to increase the opportunities for new researchers to receive funding and achieve research independence earlier in their careers. The policy defines *Early Stage Investigators* as a program director or PI who has completed a terminal research degree or post-graduate clinical training-whichever is latest-within the past 10 years. A separate definition has been established for *Early Established Investigators*, who are within 10 years of receiving their first R01. [More](#)

### News/Announcements



### Enter the CCTS-UAB Informatics Institute i2b2 Abstract Contest to Win \$1000

Do you have a great clinical research question and just need some data to answer it? UAB's **i2b2 self-service data repository** may be just the resource you need. Once you have found your data and answered your question, share the news with us - you could win \$1000 by submitting a one-page abstract describing your findings. Submissions are due **Friday, November 17**. [More](#)



### New Kaizen R2T Game Opens Sept. 25 - Register Today!

Have fun while mastering **required NIH competencies in rigor, reproducibility, and transparency(R2T)**. The latest round of our R2T game will run **Sept. 25-Oct. 18**. Using the CCTS Informatics-created platform, Kaizen, this R2T training opportunity is open to anyone across the CCTS Partner Network. **Registration required**. [More](#)



### Sept. CCTS Forum Explores the Challenge of Increasing Diversity in Clinical Trials

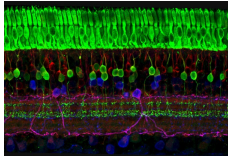
Recruiting from under-represented populations is essential to ensuring evidence produced by clinical trials translates into health improvements for everyone. Our latest Monthly Forum featured experts from UAB, Vanderbilt, and University of Massachusetts who shared their best practices for achieving diversity in clinical trials. [More](#)

Visit CCTS at Auburn Research Day Expo



On Friday, Sept. 22, CCTS will participate in an exposition held in conjunction with our Network Partner Auburn University's "This is Research: Faculty Symposium 2017." **Look for us at Table 17 in the Auburn Student Center from 11am-1pm and stop by for a chat** in between **an array of scientific mini-talks ranging from the promise of nanocellulose and outsmarting viruses to better methods for growing oysters and meeting housing needs.** [More](#)

## Funding Opportunities



### NCATS Seeking Applications to Develop Prototypes to Mine Disparate Data

NCATS is seeking applications to develop reasoning tool prototypes for its Biomedical Data Translator program. Candidates must complete a series of computational tasks to **submit the required concept letter that is due September 22, 2017.** [More](#)



### Submit a Pre-Clinical Collaboration Proposal

NCATS is accepting proposals on a rolling basis to collaborate with **Bridging Interventional Development Gaps (BRIDGs)** and **Therapeutics for Rare and Neglected Diseases (TRND)** program scientists. **Proposals are due September 30, 2017.** [More](#)



### NCATS Collaborative Innovation Award

The Clinical and Translational Science Award (CTSA) hubs promote advances in translational research and training at participating medical research institutions. This funding opportunity will enable innovative collaborations among CTSA hubs to overcome system-wide barriers to translational effectiveness. **Application due Nov. 9 by 5pm.** [More](#)

## This Week's Learning Opportunities



### CCTS BERD Drop-In Clinic

Join us for the weekly Monday Drop-In Clinic for free consultations in **Biostatistics, Epidemiology and Research Design (BERD)**. No appointment necessary. Bring laptop and study related questions.

Sept. 18 | 10am-2pm | Edge of Chaos | [More](#)



### UAB SOPH Epidemiology Seminar Series

Edward Khan, MD, Associate Medical Director at Jefferson County Department of Health, will discuss "An Overview of Disease Control Activities at the Jefferson County Department of Health."

Sept. 18 | 12-1pm | Ryals Rm 407 | [More](#)



### Genetics and Genomics in Clinical Research Immersion Course

This course will review the principles, major technologies, and experimental approaches in genetics and genomics through both lectures and hands-on activities.

Sept. 18-22 | 8:30am-12:30pm | Finley | [More](#)

**Accessing Clinical Data for Research with i2b2**



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.

Sept. 19 | 1-3pm | Cudworth 305 | [More](#)



CCTS DROP-IN CLINICS

### CCTS Drop-In Clinics

Join us for the third Wednesday Drop-In Clinics for free consultations in **Biostats, Epidemiology and Research Design (BERD), ClinicalTrials.gov requirements, and Institutional Review Board (IRB)**. No appointment necessary. Bring laptop and study related questions.

Sept. 20 | 11:30am-1pm | PCAMS | [More](#)



CENTER FOR  
GENOMIC MEDICINE

### UAB-HudsonAlpha Center for Genomic Medicine Seminar

Gregg Rokosh, PhD, Associate Professor at the UAB Division of Cardiovascular Disease, will discuss "Regulation of Development Heart Growth."

Sept. 20 | 3-4pm | Kaul Rm 266 | [More](#)



CCTS  
RESEARCH  
SEMINAR  
SERIES

### CCTS Research Seminar Series: ClinicalTrials.gov: Update

Denise McKenzie, RN, will discuss "ClinicalTrials.gov: Latest Updates." GoToMeeting available.

Sept. 21 | 12-1pm | PCAMS | [More](#)



### Auburn's This is Research: Symposium 2017

The event promotes connections among researchers and creative scholars. The "Auburn Talks" program and the faculty poster session will feature snapshots of cutting-edge research from a variety of disciplines. Visit CCTS at table 17 in the expo from 11am-1pm.

Sept. 22 | Auburn University Student Center | [More](#)



### Case Studies in Mentoring: Open Forum

Participation in case-based discussions around key aspects of the mentor-mentee relationship can prepare you to deal smoothly with a variety of common and less common mentoring challenges. Registration requested, walk-ins welcome.

Sept. 22 | noon-1pm | PCAMS | [Register](#)  
Oct. 2 | 8-9am | PCAMS | [Register](#)



WORKSHOP

### REACT Workshop on Clinical Trials

The National Rehabilitation Research Resource to Enhance Clinical Trials (REACT) Center invites you to participate in a free Clinical Trials Workshop for investigators interested in clinical trials design and implementation in medical rehabilitation.

**Registration required.**

Sept. 22 | 2-4pm | Hill Center Alumni Theater | [More](#)

## **This is Engagement: Best Practices in Community-Engaged Scholarship**

*Registration required*

Sept. 24-27 | Birmingham, AL

## **Kaizen Game - Rigor, Reproducibility & Transparency**

*Registration required*

Sept. 25 - Oct. 18 | Online

## **Case Studies in Mentoring: Articulating Your Mentoring Philosophy**

Registration requested, walk-ins welcome.

Sept. 25 | 8-9am | PCAMS

## **UAB SOPH Epidemiology Seminar Series: The Future of Health Care**

Sept. 25 | 12-1pm | Ryals Rm 407

## **CCTS Clinical Trials Lunch and Learn**

Sept. 26 | 11:30am-12:45pm | Spain Auditorium

## **I-Corps Four Week Training Kickoff**

*Registration required*

Sept. 29 | 9:30-11am | i-Lab at Innovation Depot

## **Case Studies in Mentoring: Open Forum**

*Registration requested, walk-ins welcome.*

Oct. 2 | 8-9am | PCAMS

## **UAB SOPH Epidemiology Seminar Series: G Computation to Adjust for Noncompliance in Randomized Trials: Estimating the Per Protocol Effect of Low-Dose Aspirin on Pregnancy Outcomes**

October 2 | 12-1pm | Ryals Rm 407

## **UAB-HudsonAlpha Genomic Medicine Seminar Series**

October 4 | 3-4pm | Kaul Rm 266

## **CCTS Forum: Innovation by Design: An Introduction to the Strategic Use of Design Thinking**

October 4 | 4:45-6pm | PCAMS

## **Research Methods and Secondary Data Analysis Seminar Series: Reducing Racial Disparities in Fracture Outcomes**

October 5 | 11:45am-1:15pm | Medical Towers 634

## **CCTS Research Seminar Series: Being a Mentor or Being a Resource: What is the Difference?**

October 5 | 12-1pm | PCAMS | GTM available

## **Accessing Clinical Data for Research with i2b2**

*Registration required. Attendees encouraged to obtain i2b2 access prior to training.*

Oct. 5 | 1-3pm | Cudworth 305 | [Register](#)

Oct. 17 | 1-3pm | Cudworth 305 | [Register](#)

Nov. 2 | 1-3pm | Cudworth 305 | [Register](#)

## **CCTS 2017 Community Engagement Institute**

*Registration required*

October 6 | 7am-3:30pm | Birmingham-Jefferson Convention Complex (BJCC)

## **UAB SOPH Epidemiology Seminar Series: Prescription Drug Abuse and the Emergence of Hepatitis C in Rural Appalachia**

October 9 | 12-1pm | Ryals Rm 407

**CCTS Research Seminar Series: Round Table: Brown Bag: What Do You Need That You Are Not Getting?**

October 10 | 12-1pm | West Pavilion Conference Center-G

**UAB-HudsonAlpha Bioethics Seminar Series: Vulnerable Populations**

October 11 | 3-4pm | Kaul Rm 266

**UAB SOPH Epidemiology Seminar Series: Community Based Approaches to Social and Behavioral Sciences**

October 16 | 12-1pm | Ryals Rm 407

**CCTS Research Seminar Series: ClinicalTrials.gov: Registering a Protocol**

October 17 | 12-1pm | PCAMS | GTM available

**UAB-HudsonAlpha Genomic Medicine Seminar Series**

October 18 | 3-4pm | Kaul Rm 266

**CCTS Research Seminar Series: Research 101: Process To Get Started or How To Start a Study Workshop**

October 19 | 12-1pm | PCAMS | GTM available

**UAB SOPH Epidemiology Seminar Series: Masked Hypertension: A Surprise That Can Be Surmised?**

October 23 | 12-1pm | Ryals Rm 407

**CCTS Research Seminar Series: Building a Budget**

October 24 | 11am-1pm | PCAMS | GTM available

**Alabama Drug Discovery Alliance Symposium**

October 26

**UAB Research Orientation Program**

October 26 | 8-12pm | PCAMS

**I-Corps Four Week Training Kickoff**

*Registration required*

October 27 | 9:30-11am | i-Lab at Innovation Depot

**UAB Comprehensive Cancer Center Research Retreat and Research Competition: Metabolism and Cancer**

*Registration requested*

October 30 | 7:30am-5pm | Sheraton Hotel | Birmingham, AL

**UAB SOPH Epidemiology Seminar Series: Genomics in Diverse Populations - Advantages, Limitations, and Future Directions**

October 30 | 12-1pm | Ryals Rm 407

**Research Methods and Secondary Data Analysis Seminar Series: Sociodemographic Patterns of Chronic Disease: How the Mid-South Region Compares to the Rest of the Country**

Nov. 2 | 11:45am-1:15pm | Medical Towers 634

**CCTS Research Seminar Series: Recruitment Workshop: Where Do We Find the Subjects?**

Nov. 2 | 12-1pm | PCAMS | GTM available

**Non-Coding RNA Symposium**

Nov. 3 | 8am-3:30pm | Finley Conference Center

**UAB SOPH Epidemiology Seminar Series: The Medical Monitoring Project**

Nov. 6 | 12-1pm | Ryals Rm 407

**CCTS Research Seminar Series: Round Table: Brown Bag**

Nov. 7 | 12-1pm | PCAMS

**ALAHEDO Annual Conference: Seize the Day-Change the Future: The Power of Equity, Inclusion, and Community**

Registration required by October 11

Nov. 9-10 | 12-1pm | UAB

**UAB SOPH Epidemiology Seminar Series: Oil Spill Studies - Past and Present**

Nov. 13 | 12-1pm | Ryals Rm 407

**CCTS Research Seminar Series: Preparing for an FDA Audit: What You Should Know**

Nov. 16 | 12-1pm | PCAMS | GTM available

**UAB SOPH Epidemiology Seminar Series: Rheumatoid arthritis in African Americans: Lessons learned from the CLEAR Registry**

Nov. 27 | 12-1pm | Ryals Rm 407

**Applied Statistical Independence in Biological Systems (ASIBS) Short Course**

*Application due October 15*

January 8 - March 2 | 7 weeks online | 5 day in-person in New York City

**Complete listing of CCTS events**