

October 23, 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?

Congrats to Dr. Stefan Kertesz, UAB Associate Professor of Preventive Medicine, who has earned *Substance Abuse Journal's* 2017 award for Most Downloaded Manuscript. Since the award, his paper has gone on to become the journal's most downloaded manuscript of all time. "Turning the tide or riptide? The changing opioid epidemic" highlights a novel method for studying the epidemic's causes: using local coroner data to fill in gaps and augment limitations of national data sources. Kertesz's study indicates heroin and fentanyl are fueling the rising overdose rate, not prescription opioids, which have been the focus of numerous policy initiatives to combat the crisis. CCTS applauds Kertesz's work, which aligns with our mission to support science addressing disproportionate regional health burdens such as opioid addiction.

[More](#)

News/Announcements



4th Annual CEI Advances Regional Health Equity Dialogue

Our 2017 Community Engagement Institute (CEI) drew a large crowd, both live and virtual, to share best practices at the nexus of health, environmental renewal, and civil inclusion and empowerment. From the opening keynote speaker to the final networking session, the call for health equity resounded, creating a strong sense of connection and shared purpose among the diverse attendees. [More](#)



CCTS Now Accepting Applications for Career-Boosting Clinical and Translational Science Training Program

Graduate students, postdocs, and faculty interested in becoming certified in clinical and translational research are encouraged to apply for this **free** six-month training. Classes meet for two hours every Wed. morning from January to June. Submit an application by **5pm on Wed. Nov. 22**. [More](#)



Win Big Demonstrating Your Research Skill! i2b2 Contest Deadline Fast Approaching

It's not too late to enter to win \$500-1000 by searching UAB's i2b2 self-service clinical data repository with a research question in mind and submitting a one-page abstract based on your findings! Don't know how to use i2b2? There is still time to **take a CCTS class to learn how to use this powerful research tool** before the contest deadline of **Friday, Nov. 17**. [More](#)

Funding Opportunities



Alabama Drug Discovery Alliance (ADDA) Drug Discovery Research Award

The ADDA is accepting pre-proposals for two pilot grants of \$50,000 in funding for up to 2 years. Only small molecule-directed efforts are eligible for funding at this time. All UAB and Southern Research investigators are eligible to apply. Applications are due **Thur., Nov. 2, by noon**. [More](#)



NCATS Collaborative Innovation Award

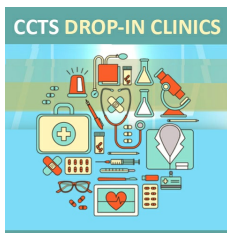
The Clinical and Translational Science Award (CTSA) hubs promote advances in translational research and training at participating medical research institutions. This funding opportunity will enable innovative collaborations among CTSA hubs to overcome system-wide barriers to translational effectiveness.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



NSF EPSCoR Research Infrastructure Improvement (RII) Track 2 FEC

The 2018 RII Track-2 FEC topic area is "Understanding the Relationship between Genome and Phenome," with funding ranging from \$5 million to \$7.5 million. At least one co-PI from a separate EPSCoR jurisdiction is required. Support for non-lead collaborating institutions are requested as subawards. Separately submitted collaborative proposals are not allowed. Each participating EPSCoR jurisdiction must have at least one co-PI on the project. **Letter of Intent due Nov. 27 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 **Biostats, Epidemiology and Research Design (BERD)**. No appointment necessary. Bring laptop and study related questions.

Oct. 23 | 10am-2pm | Edge of Chaos | [More](#)



UAB SOPH Epidemiology Seminar Series

John Booth, PhD, Postdoctoral Trainee, UAB Epidemiology, will discuss "Masked Hypertension: A Surprise That Can Be Surmised?"

Oct. 23 | 12-1pm | Ryals Rm 407 | [More](#)



CCTS Research Seminar Series

Denise McKenzie, UAB's ClinicalTrials.gov administrator, will discuss "Clinical Trials.gov: Results Reporting Workshop."

Oct. 24 | 11am-12:30pm | PCAMS | [More](#)

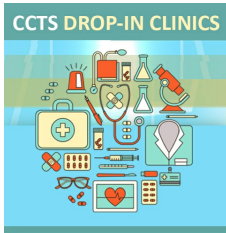
Case Studies in Mentoring: Assessing Mentee Understanding

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.

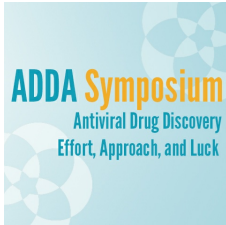
Oct. 25 | 8-9am | PCAMS | [Register](#)
Oct. 27 | 12-1pm | PCAMS | [Register](#)



CCTS Drop-In Clinics

Join us for the fourth Wednesday Drop-In Clinics for free consultations in [Biostats, Epidemiology and Research Design \(BERD\)](#). No appointment necessary. Bring laptop and study related questions.

Oct. 25 | 11:30am-1pm | PCAMS | [More](#)



Alabama Drug Discovery Alliance Symposium

Topics include antiviral drug discovery, including small molecule high throughput screening for antiviral therapies, epigenetic modulators in hematological malignancies, and TXNIP inhibitors for diabetes therapy. This annual symposium is cohosted by CCTS and other Alabama Drug Discovery Alliance members.

Walk-ins welcome. Pre-register by Oct. 24.

Oct. 26 | 8am-12pm | SOHP Rm 640 | [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.](#)

Oct. 26 | 8am-12pm | PCAMS | [More](#)



I-Corps Four Week Training Kickoff

Do you think you've got a great idea that will help people? Come explore that possibility through the I-Corps program. By participating in I-Corps over a short four-week period, you will receive up to \$2500 to test whether your solution will actually be adopted by the people you're trying to serve. [Registration required.](#)

Oct. 27 | 9:30-11am | i-Lab at Innovation Depot | [More](#)

Upcoming Events

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

Registration requested

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

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

Oct. 30 | 12-1pm | Ryals Rm 407

Case Studies in Mentoring: Addressing Equity and Inclusion

Registration requested, walk-ins welcome

Nov. 1 | 8-9am | PCAMS | [Register](#)

Nov. 3 | 12-1pm | PCAMS | [Register](#)

**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: Research 101: Process to Get Started or
How To Start a Study Workshop (Steps to Activation)**

Nov. 2 | 11am-1pm | PCAMS | GTM available

Accessing Clinical Data for Research with i2b2

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

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

Dec. 7 | 1-3pm | Cudworth 305 | [Register](#)

Dec. 19 | 1-3pm | Cudworth 305 | [Register](#)

Heflin Center for Genomic Science Non-Coding RNA Symposium

Registration required

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

Faculty Development Workshop: Teaching Controversial Topics

Registration required

Nov. 6 | 11:30am-1:30pm | 4:30-6:30pm | Volker Hall Rm 302

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 | West Pavilion Conference Center-B

Case Studies in Mentoring: Fostering Independence

Registration requested, walk-ins welcome

Nov. 8 | 8-9am | PCAMS | [Register](#)

Nov. 10 | 12-1pm | PCAMS | [Register](#)

UAB-HudsonAlpha Bioethics Seminar Series

Nov. 8 | 3-4pm | Kaul Rm 266

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

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

CCTS Research Seminar Series: Building a Budget

Nov. 14 | 11am-1pm | PCAMS | GTM available

Case Studies in Mentoring: Promoting Professional Development

Registration requested, walk-ins welcome

Nov. 15 | 8-9am | PCAMS | [Register](#)

Nov. 17 | 12-1pm | PCAMS | [Register](#)

**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

Case Studies in Mentoring: Cultivating Ethical Behavior

Registration requested, walk-ins welcome

Nov. 29 | 8-9am | PCAMS | [Register](#)

Dec. 1 | 12-1pm | PCAMS | [Register](#)

Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

Registration requested, walk-ins welcome

Dec. 6 | 8-9am | PCAMS | [Register](#)

Dec. 8 | 12-1pm | PCAMS | [Register](#)

CCTS Research Seminar Series: ACRES

Dec. 7 | 12-1pm | PCAMS | GTM available

CCTS Research Seminar Series: Round Table: Brown Bag

Dec. 12 | 12-1pm | West Pavilion Conference Center-B

UAB-HudsonAlpha Bioethics Seminar Series

Dec. 13 | 3-4pm | Kaul Rm 266

Trial Innovation Network: STRIDE & eConsent: Moving Towards Personalized Informed Consent

Dec. 14 | 11am | Webinar

CCTS Clinical Trials Lunch & Learn

Registration required

Dec. 19 | 11:30am-12:45pm | Spain Auditorium

Complete listing of CCTS events