

March 19, 2018



# CCTS DIGEST

## Center for Clinical and Translational Science

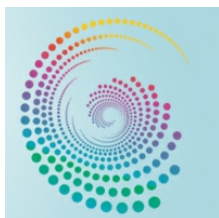
Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



### Did You Know?

A contingent from the Mississippi Center for Clinical and Translational Research Center (MCCTR), newly established at CCTS Partner UMMC, recently visited the Hub to discuss opportunities for closer collaboration in research, training, and career development. CCTS thanks MCCTR Director Dr. James G. Wilson, BERD Director Dr. Nancy Min, and Director of Operations Mr. Joshua Clark for spending the day with us in Birmingham. We look forward to working more closely with MCCTR to synergize our efforts in a way that brings value to investigators at both centers. [More](#)

### News/Announcements



### CCTS Announces 2018 Pilot Awardees

Congratulations to our eight CCTS Partner Network Multidisciplinary Pilot Program awardees for 2018. Projects, selected on the basis of scientific merit and mission relevance, will address important questions in HIV; cardiovascular disease subsequent to pediatric kidney transplantation; lung cancer; metabolic profile among adults with spinal cord injury; the timing of food intake; platelet dysfunction after traumatic injury; the relationships among maternal body composition, labor course, and neonatal outcomes; and changes in CVD risk factors after bariatric surgery. [More](#)



### Visit CCTS at UAB Core and Shared Resources Day 2018

UAB's Core and Shared Resources Day 2018 will take place in the UAB Hospital West Pavilion Atrium on Wednesday, March 21, from 11am-1pm. The CCTS will present more than a dozen posters showcasing a wide array of our research resources, including specialized expertise and state-of-the-art technology from CCTS Partner Network institutions. Innovative new collaboration and training opportunities, such as the Informatics Gateway and the Kaizen gamification platform, will be featured in addition to our most popular supports such as CCTS Drop-in Clinics and clinical, trial, and regulatory services. Don't miss it! [More](#)

### Mark Your Calendar! CCTS April Forum Spotlights Informatics Assisted Research

Join us at 4pm on Wed., April 4, to hear what researchers can discover when they query one of the South's largest clinical data

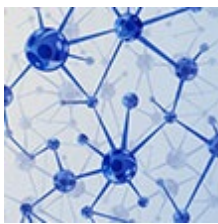
sets. "Moving the Needle with i2b2: A Translational Research Tool for Accessing Clinical Data" will feature the findings of three such studies, as well as introduce attendees to the "Informatics Gateway," a joint venture between CCTS and UAB Informatics Institute that connects researchers from throughout the CCTS Partner Network with potential informatics collaborators. [More](#)

## Funding Opportunities



### Enhance Your Research with a CCTS and/or Radiology Imaging Development Voucher

Do you have specimens that need processing, data that need analyzing, or subjects who require dietary, nursing, or regulatory support? Would your project benefit from molecular, functional or anatomic images? The CCTS and UAB Dept. of Radiology voucher programs offer extra support that may help take your research to the next level. Investigators with a full-time faculty appointment at any CCTS Partner institution are encouraged to apply. Each program offers up to \$5,000 in direct costs. [More](#)



### FY18 DOD CDMRP Program Pre-Announcements

The Department of Defense (DOD) Office of Congressionally Directed Medical Research Programs (CDMRP) is providing information to allow investigators time to plan and develop ideas for submission to anticipated FY18 funding opportunities for ALS, MS, breast and ovarian cancers, and bone marrow failure research. [More](#)



### Cancer Health Disparities Specialized Programs of Research Excellence (SPORE) Projects

UAB Comprehensive Cancer Center is inviting project abstracts for future submission of an application for a P50 Research Center Grant for SPORE on cancer health disparities ([PAR-18-313](#)). **Application due April 16, 2018.** [More](#)



### Shared Instrumentation Grant (SIG) Program (\$10 Clinical Trial Not Allowed)

Create regional resources by applying as a group of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems. Accepted applicants to receive \$50,000 - \$600,000. **Application due May 31, 2018, by 5pm.** [More](#)



### T1 Translational Research: Novel Interventions for Prevention and Treatment of Age-related Conditions

This R21 translational research funding opportunity on aging is defined as the application of basic and clinical biomedical findings towards the development of new strategies for prevention and treatment of age-related pathologies. **Cycle 2 applications due June 16, 2018, by 5pm.** [More](#)



### T2 Translational Research: Research Leading to New Health Care Practices, Community Programs and Policies Affecting Older Persons

This R21 translational research funding opportunity on aging includes, but is not limited to, intervention studies, systematic reviews, meta-analyses, outcomes research and implementation research. **Cycle 2 applications due June 16, 2018, by 5pm.** [More](#)

CCTS DROP-IN CLINICS



### CCTS Drop-In Clinics

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.

March 19 | 10am-2pm | Edge of Chaos | [More](#)



### CCTS Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

Bring your questions and concerns and join us as we explore the nuances of the mentor-mentee relationship. Our case-based discussions help participants discover new strategies to maximize the benefits of this career-enhancing skill. Open to investigators at any level from across the CCTS Partner Network. Registration requested, walk-ins welcome.

March 19 | 8-9am | PCAMS | [More](#)



### UAB Health Disparities Research Symposium: Social Determinants of Health from a Global Perspective

The symposium will take an in-depth look at the global perspectives of social determinants of health with insights from special guests from the U.K. Registration required.

March 19 | DoubleTree by Hilton UAB | [More](#)



### UAB Core and Shared Resources Day

Learn first-hand about more than 80 UAB cores and shared resources offering services and specialized equipment. Don't forget to drop by the CCTS posters to learn more about our wide array of research resources.

March 21 | 11am-1pm | West Pavilion Atrium | [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)** and **Institutional Review Board (IRB)**. No appointment necessary. Bring laptop and study related questions.

March 21 | 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.](#)

**CANCELLED**



### 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 encouraged to obtain i2b2 access prior to training.

March 22 | 1-3pm | LRC 210A | [More](#)



### CCTS Friday Fellows

Janet Turan, Professor in the Department of Health Care Organization and Policy at the UAB School of Public Health, will discuss "Qualitative Basics (Methods)."

March 23 | 8-9:30am | PCAMS | [More](#)



### CCTS Drug Discovery Seminar Series

Join us as Bob Bostwick, PhD, Director of the High-Throughput Screening Center at Southern Research, discusses "High Throughput Screening." Cosponsored by CCTS Partners UAB and Southern Research. GoToMeeting available.

March 23 | 12-1pm | PCAMS | [More](#)



### Data Management Workshop: Metadata: A Note to Your Future Self

Join us for the second workshop in our Data Management Series. "MetaData: A Note to Your Future Self" will be facilitated by two well-known data wrangling experts--CCTS BERD CoDirector and UAB Dept. of Biostatistics Vice Chair Dr. David Redden and Assistant Professor, Reference Librarian, and Liaison to the UAB School of Dentistry Dorothy Ogden. Walk-ins welcome, but computers reserved for registered attendees.

March 23 | 1-3pm | Lister Hill Library G17 Testing Lab | [More](#)

## Upcoming Events

### HudsonAlpha Institute for Biotechnology Genomic Medicine Conference 2018

*Registration required*

March 26-28 | Huntsville, AL

### Women in STEM Spring Career Development Workshop: Negotiation Skills

*RSVP*

March 28 | 9am-4pm | Edge of Chaos

### CCTS Friday Fellows: T32 Trainees Present Works-in-Progress (WIP)

March 30 | 8-9:30am | PCAMS

### CCTS Drug Discovery Seminar Series: Target Validation

March 30 | 12-1pm | PCAMS | GoToMeeting available

### UAB Mentoring Week: Communication Matters

April 2-6 | Edge of Chaos

### CCTS Forum: Moving the Needle with i2b2: A Translational Research Tool for Accessing Clinical Data

April 4 | 4-5:30pm | PCAMS

### 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

*Registration required*

April 5 | 11:45am-1:15pm | MT634 | Video Conference Available

### Research Seminar Series: What You Should Know

April 5 | 12-1pm | PCAMS

**CCTS Friday Fellows: Career Journey of UAB DOM Chair Dr. Seth Landefeld**

April 6 | 8-9:30am | PCAMS

**CCTS Drug Discovery Seminar Series: Pharmacokinetics and ADME**

April 6 | 12-1pm | PCAMS | GoToMeeting available

**CCTS Friday Fellows: T32 Trainees Present Works-in-Progress (WIP)**

April 13 | 8-9:30am | PCAMS

**CCTS Drug Discovery Seminar Series: Clinical Trials**

April 13 | 12-1pm | PCAMS | GoToMeeting available

**CCTS Research Seminar Series: Herding Cats: Being Organized and Working with People**

April 19 | 12-1pm | PCAMS | GoToMeeting available

**Translational Science 2018**

*Registration required*

April 19-21 | Washington, DC

**CCTS Drug Discovery Seminar Series: Preclinical Toxicology**

April 20 | 12-1pm | PCAMS | GoToMeeting available

**Data Management Workshop: Version Control: Preventing a Data Disaster 101**

April 20 | 2-4pm | Lister Hill Library G17 Testing Lab

**2018 Annual Translational and Transformative Informatics Symposium (ATTIS 18)**

*Registration required*

April 25 | 9am-5pm | Beville Biomedical Research Building Rm170

**Trial Innovation Network Webinar: Patient Navigation: A Strategy to Increase Minority Recruitment and Retention in Clinical Trials**

May 7 | 11am | Webinar

**Complete listing of CCTS events**