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
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 (S10 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
This Week's Learning Opportunities

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
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 Biostatics 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
CCTS Friday Fellows: Career Journey of UAB DOM Chair Dr. Seth Landefeld
April 5 | 12-1pm | 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 6 | 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 13 | 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 | Bevill 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