

March 12, 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.

TRIAL
INNOVATION
NETWORK



Did You Know?

The Trial Innovation Network website features "collaboration webinars" presented by experts from throughout the CTSA Program Network. For instance, on May 7 at 11am, CCTS Co-Director of Special Populations Dr. Mona Fouad will address patient navigation as a strategy to increase minority recruitment and retention in clinical trials. March and April webinars will discuss recruitment and retention of older adults (3/22) and quality improvement (4/2, 4/18). [More](#)

News/Announcements



CCTS and UAB Informatics Institute Announce i2b2 Abstract Contest Winners

On Thursday, March 1, the recipients of the Inaugural i2b2 Abstract Contest were announced at a ceremony attended by one of the inventors of i2b2, Dr. Shawn Murphy, who discussed the historic effort to build a translational research tool for accessing de-identified clinical data. Murphy and UAB Informatics Institute Director Dr. James Cimino encouraged the large group of attendees to "train up" on i2b2 and "make a discovery of your own!" Join us in congratulating the i2b2 abstract award winners: Mr. Abdullah M. Alanazi, Dr. Eric W. Ford, Dr. Robert E. Sorge, Ms. Yumi Kim, and Ms. Tapan Shirish Mehta. [More](#)



Do You Know Where Your Data Are? If Not, Consider a Metadata File!

Join us at the Lister Hill Library on Friday, Mar. 23, 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. Attending all three workshops in the series will earn you a certificate in Data Management. Missed the first workshop? Join us anyway to find out why metadata is essential to reproducibility and to learn how to build your own metadata files. Walk-ins welcome, but computers reserved for registered attendees. [More](#)

3rd Annual CCTS Bioethics Forum: Registration Now Open
On Friday, March 16, CCTS Partners UAB and Tuskegee University will cohost "Trust and Trustworthiness in Genetic and



Genomic Research: Barriers to Participation," providing a forum in which researchers, bioethicists, and front-line research and clinical staff can discuss ways to ensure equitable and ethical inclusion of community members in genetic and genomic population-based research. Speakers include Dr. Stephen Olufemi Sodeke, Dr. Mariko Nakano, and Julie Schach. [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](#)



Design and Development of a Clinical/Omic Data Management and Analytics Platform (CODMAP) RFA

The Informatics Institute (I2) is leading the collaborative development of a university-wide "data commons" platform that supports the management, integration, and analysis of large-scale data spanning the "omic" and clinical spectrum. The data commons platform will integrate existing tools at UAB (e.g., i2b2, OnCore, REDCap) with new tools/functionalities to support the needs of translational researchers. I2 invites grant applications proposing demonstration projects to serve as use cases for the platform. **Proposals due March 12, 2018.** [More](#)



Center for Aids Research (CFAR) Pilot Funding

CFAR seeks applications for its pilot funding that incorporate the pillars of its mission: HIV Basic Sciences to Impact Clinical Outcomes, Behavioral Epidemiology and Intervention, Population Health Prevention and Treatment, and Community Engaged Research. **Two-page concept proposal due March 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](#)

This Week's Learning Opportunities

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 12 | 10am-2pm | Edge of Chaos | [More](#)



Health Sciences Entrepreneurship Seminar Series

Duane D. Miller, PhD, Professor Emeritus, Dept. of Pharmaceutical Sciences, University of Tennessee Health Science Center, will discuss the pathway from novel scientific finding to commercialization. HSE is a collaboration among UAB, UAMC, UKMC, UTHSC, and University of Utah. Join us at PCAMS for this webcast presentation.

March 13 | 4-5pm | PCAMS | [More](#)

CCTS DROP-IN CLINICS



CCTS Drop-In Clinics

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

March 14 | 11:30am-1pm | PCAMS | [More](#)



Research Seminar Series

Adrienne Travis, PharmD, Pharmacy Specialist in Investigational Drug Studies at Children's Hospital of Alabama, will discuss "Research Pharmacy." GoToMeeting available.

March 15 | 12-1pm | PCAMS | [More](#)



CCTS Friday Fellows

Andrea Cherrington, MD, MPH, Associate Professor in the UAB Division of Preventive Medicine, will discuss "Community Engagement Research."

March 16 | 8-9:30am | PCAMS | [More](#)

3rd Annual Bioethics Forum

CCTS Partners UAB and Tuskegee University will cohost "Trust and Trustworthiness in Genetic and Genomic Research: Barriers



to Participation," providing a forum in which researchers and bioethicists can discuss ways to ensure equitable and ethical inclusion of community members in genetic and genomic population-based research. **Registration requested, walk-ins welcome. GoToMeeting available.**

March 16 | 9:30am-1pm | Medical Towers 634 | [More](#)



CCTS Drug Discovery Seminar Series

Join us as Maaïke Everts, PhD, Co-Director of Alabama Drug Discovery Alliance, kicks off the 2018 seminar series with "Introduction to Drug Discovery." Cosponsored by CCTS Partners UAB and Southern Research. GoToMeeting available.

March 16 | 12-1pm | PCAMS | [More](#)

Upcoming Events

Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

March 19 | 8-9am | PCAMS

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

[Registration required by March 16](#)

March 19 | DoubleTree By Hilton UAB | Birmingham, AL

UAB Core and Shared Resources Day 2018

March 21 | 11am-1pm | West Pavilion Atrium

UAB Research Orientation Program

Registration required

March 22 | 8am-12pm | PCAMS

Accessing Clinical Data for Research with i2b2

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

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

CCTS Friday Fellows: Qualitative Basics (Methods)

March 23 | 8-9:30am | PCAMS

CCTS Drug Discovery Seminar Series: High Throughput Screening

March 23 | 12-1pm | PCAMS | GoToMeeting available

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

March 23 | 1-3pm | Lister Hill Library G17 Testing Lab

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

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

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

**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