

October 15, 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?

CCTS received a record number of applications for its **Community Health Innovation Awards (CHIA)**. Of the 98 teams that applied, 33 sent representatives to attend the mandatory Innovation Workshop on Saturday, September 29. The teams are now working on their draft proposals, which are **due October 19, 2018**. CCTS thanks the many volunteers, including several past CHIA awardees, who made the workshop a success and has announced a call for CHIA mentors, who will champion teams through the remaining steps of the process, attending the Refinement Workshop on Saturday, November 10, and serving as a sounding board, proposal reviewer, and presentation coach. Give back to our community by becoming a CHIA mentor. [More](#)

News/Announcements



Mark Your Calendar for U-BRITE Day!

Co-sponsored by UAB Informatics Institute and the CCTS, the inaugural Biomedical Research Infrastructure Technology Enhancement (U-BRITE) Day will unveil several "proof of concept" translational research projects while soliciting attendee feedback to help guide its future development. U-BRITE will assemble existing and new HIPAA-compliant, high-performance informatics tools to provide researchers with the means to manage and analyze clinical and genomic data sets, including a "translational research commons" component to enable interdisciplinary team science across geographical locations. So whether your analytic needs for data are big or small, biological or human, or any combination, join us at PCAMS on Thursday, November 1, from 10:30am-2:45pm to see how UAB is transforming your research environment. Working lunch will be provided to first 50 registered attendees. [More](#)



CCTS Shares Informatics Solutions at TriNetX Summit 2018

Research Commons Program Manager and CCTS TriNetX Liaison Madeline J. Gibson, MPH, traveled to Boston to share informatics-based tips to empower study recruitment and enrollment at the second annual TriNetX conference, an invitation-only event that took place September 25-26 in Boston, MA. Our CCTS Informatics Team is leading the way in i2b2 integration with TriNetX. [More](#)

CCTS Breaks Ground for Hub Habitat House Build 2018
Braving unseasonably high temperatures in September, CCTS



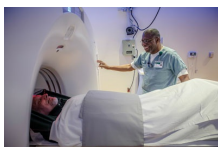
volunteers came together and put up the first walls for the UAB Benevolent Fund's Fifth Annual Habitat House. Follow along via [#UABBuilds on Twitter](#) to see this house turn into a home for life-time Birmingham resident Ames Farrell. Congrats to our CCTS Habitat team! [More](#)



Register Today for Genetics and Genomics in Clinical Research

This week-long immersion course will acquaint you with basic genetic principles and provide hands-on training in the latest technologies and experimental approaches necessary to develop cutting-edge protocols for genetic and genomic studies involving human subjects. You will also learn how to conduct an analysis of genomics using bioinformatics databases. Cosponsored by CCTS and the Heflin Center for Genomic Sciences. Student, postdocs, and faculty investigators welcome. [More](#)

Funding Opportunities



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

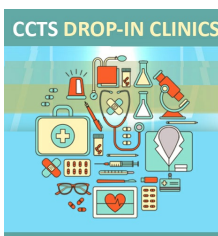
Do you have specimens that need processing, data that need analyzing, or subjects who require dietary, nursing, or regulatory support? Would your project benefit from molecular, functional or anatomic images? The CCTS and UAB Dept. of Radiology voucher programs offer extra support that may help take 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](#)



CCTS Accepting Applications for CTSTP 2019

Become a translational thinker and increase your team science skills with our popular six-month [Clinical and Translational Science Training Program \(CTSTP\)](#)! This competitive, career-boosting opportunity is open to grad students, postdocs, or faculty from across the CCTS Partner Network. **Apply by 5:00pm, Friday, November 12, 2018.** [More](#)

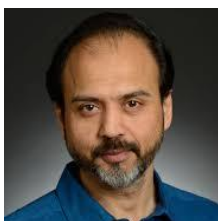
This Week's Learning Opportunities



CCTS Drop-In Clinics

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

Oct. 15 | 10am-2pm | Edge of Chaos | [More](#)



Comprehensive Cancer Center Research Seminar Series

Biplab Dasgupta, PhD, Associate Professor of Pediatrics, Division of Oncology, Cincinnati Children's Hospital Medical Center, University of Cincinnati, will discuss "Understanding Metabolic Vulnerabilities of Glioblastoma."

Oct. 16 | 12-1pm | Wallace 101 | [More](#)

Case Studies in Mentoring: Establishing an Authorship Policy

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. GoToMeeting available.

Oct. 17 | 11am-12pm | PCAMS | [More](#)

TRIAL
**INNOVATION
NETWORK**



Trial Innovation Network (TIN) Webinar

National Academies of Medicine Health Literacy Roundtable Member Dr. Terry Davis, Professor of Medicine and Pediatrics at CCTS Partner LSUHSC and the Feist-Weiller Cancer Center and Director of the LaCATS Health Literacy Core, will discuss "Biobanking, Genomic Research -- Medicine's Brave New World: Understanding and Acceptance of Individuals Underrepresented in Clinical Trials."

Oct. 17 | 11am-12pm | Webinar | [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** and **Institutional Review Board**. No appointment necessary. Bring laptop and study related questions.

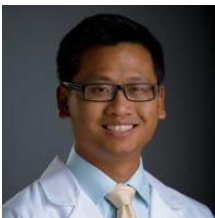
Oct. 17 | 11:30am-1pm | PCAMS | [More](#)

**SPECIAL
TOPICS IN
CLINICAL
TRIALS**

Special Topics in Clinical Trials (CCTS Research Seminar Series)

The CCTS Clinical Research Support Program team will discuss, "Research 101: Process to Get Started or How to Start a Study Workshop (Steps to Activation)." CMEs will be provided for this one-hour session. GoToMeeting available.

Oct. 18 | 11:30am-1pm | PCAMS | [More](#)



Informatics Institute PowerTalks Colloquia

Wayne Liang, MD, Assistant Professor of UAB Department of Pediatrics, Division of Pediatric Hematology/Oncology, will discuss "Beyond Patient Portals: Informatics Support for Patient Engagement in the Inpatient Setting."

Oct. 19 | 10-11:30am | Shelby 105 | [More](#)



1st Southern Genome Maintenance Conference

CCTS Partner University of South Alabama (USA) will host the 1st Southern Genome Maintenance Conference to explore the role of environmental influences on DNA repair and human genome integrity as related to cancer therapy outcomes and disease and health disparities. USA's goal is to facilitate collaborative research on the underlying cellular processes of these understudied nexuses. The conference will provide a chance for students, fellows/trainees, and junior faculty to connect with interdisciplinary experts in these fields. Registration required.

Oct. 20-21 | Holiday Inn | Mobile, AL | [More](#)

Upcoming Events

OCTOBER

Genetics and Genomics in Clinical Research Immersion Course

Registration required (\$10-50)

Oct. 22-26 | 9am-12:30pm | Finley Conference Center

Department of Epidemiology Seminar Series: A Crisis of Opioids and the Limits of Prescription Control: Epidemiology, Clinical Policy, and Personal Reflections

Oct. 22 | 12-1pm | Ryals 407

I-Corps@NCATS Regional Short Course Kick-off Workshop - UMass

Registration required

Oct. 23 | 9am-4pm | UMass

Accessing Clinical Data for Research with i2b2

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

Oct. 23 | 1-3pm | LRC 210A

Inaugural Symposium on Molecular Imaging at UAB

Registration required

Oct. 24 | 8am-6:30pm | UAB National Alumni Society House

Case Studies in Mentoring: Fostering Independence

Registration requested

Oct. 24 | 11am-12pm | PCAMS

Informatics Institute PowerTalks Colloquia: Exploring the -Omics of Glioblastoma Using Patient-Derived Models of Cancer

Oct. 26 | 10-11:30am | Shelby 105

Department of Epidemiology Seminar Series: Cardiovascular Disease in People Living with HIV

Oct. 29 | 12-1pm | Ryals 407

Scientific Community of Outcomes Researchers (SCOR) Open House

Oct. 30 | 1-3pm | FOT 7

Case Studies in Mentoring: Promoting Professional Development

Registration requested

Oct. 31 | 11am-12pm | PCAMS | GoToMeeting Available

NOVEMBER

U-BRITE Day

Registration required

Nov. 1 | 10:30am-2:45pm | PCAMS

Informatics Institute PowerTalks Colloquia: Informatics in Precision Medicine: When Data Is the Drug

Nov. 2 | 10-11:30am | Shelby 105

Data Management Workshop: Using REDCap to Capture and Store your Research Data: An Introduction

Nov. 2 | 10:30am-12pm | LHL G17

Training Interdisciplinary Emerging Research Scholars (TIERS): Leading Team Science

Registration required

Nov. 9 | 1-3pm | LRC 210A

Department of Epidemiology Seminar Series: Improvements of Bacterial

Susceptibility to Fluoroquinolones After Implementation an Antimicrobial Stewardship Restriction Program: A Decade-Long Experience

Nov. 12 | 12-1pm | Ryals 407

2018 NIH Peer Review Workshop: Overview, Tips and Resources for Development of Grant Proposals

Registration required by Oct. 26, 2018

Nov. 14 | 1am-12pm | Auburn University Hotel

Accessing Clinical Data for Research with i2b2

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

Nov. 15 | 1-3pm | LRC 210A

Complete listing of CCTS events