

September 17, 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.

Clinical Research
FORUM
Analysis. Advocacy. Action.

Did You Know?

The **Clinical Research Forum (CRF)** is accepting nominations for the **2019 Top Ten Clinical Research Achievement Awards**. The Awards, which will be presented at the National Press Club in Washington, DC, on March 5, honor outstanding achievements in clinical research and seek to identify major advances in the biomedical field resulting from the nation's investment in health and welfare. Every nominated paper must address findings from a study that utilized human subjects, tissues, or cells; was conducted at a U.S. institution; and was published in a peer-review journal between November 1, 2017, and January 1, 2019 (a letter or email confirming a publication date prior to Jan. 1 will be accepted). Three studies will receive additional recognition and cash awards. All winners will be invited to present at the Translational Science 2019 meeting March 6-9, also in DC. The CCTS encourages Partner Network institutions to refer suggested manuscripts for nomination to **Madeline Gibson**. [More](#)

News/Announcements



5th Annual CEI Registration and Call for Posters Now Open

Register today to secure an early-bird rate for our upcoming **5th Community Engagement Institute (CEI)**, which will take place **Friday, October 12**, at the Hyatt Regency in Hoover, AL. "Building Bridges to Better Health through Engaging Communities" will feature **Dr. Derrick M. Griffith**, Professor of Medicine, Health, and Society, Vanderbilt University, and Director, Center for Research on Men's Health, and an expert in building trust and mutual respect to improve health, as the keynote speaker. The daylong event will also offer a panel discussion on the role of physical, mental, socioeconomic, and faith-based organizations in community health; a poster session showcasing best practices and the latest research findings; and breakout discussions. [More](#)



Public Health Informatics Key Phase of Translational Science Spectrum

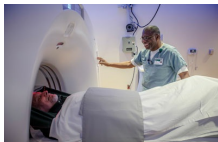
CCTS Co-Director and UAB Informatics Institute Director Dr. James Cimino discussed how biomedical informatics supports the translation of clinical information into researchable data sets that can produce insights useful to improving population health. Investigators just need the right skills to ask the right questions of data, however big or small, he said, encouraging attendees to explore **i2b2 training** to access clinical data at UAB and other CTSA institutions. [More](#)



Mark Your Calendar: 2019 Translational Conferences Accepting Abstracts, Proposals

If you wish to participate in the next **Southern Society for Clinical Investigation (SSCI) Southern Regional Meeting** (New Orleans, Feb. 21-23) or **Science of Team Science Conference (SciTS)** (Lansing, MI, May 20-23), it is not too early to prepare your submission. The SSCI call for abstracts closes **Friday, Oct. 12, 2018**. The SciTS call for proposals closes **Tuesday, Jan. 1, 2019**. Note: CCTS will host its annual pre-SSCI Community of Scholars Networking Breakfast on Feb. 20, 2019. Contact Training Academy Program Director Dr. Becky Reamey with questions. [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](#)



Health Services, Outcomes and Effectiveness Research Training Program

This is a full-time mentored research training postdoctoral fellowship supported by the Agency for Healthcare Research and Quality (ARHQ) through the T32 Institutional National Research Service Awards (NRSA). The program prepares scholars for a career translating research evidence into practice. **Applications due today.** [More](#)



Health Disparities Research Education Certificate Program 2018-19 -- Open to CCTS Partners!

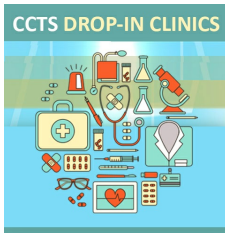
This interdisciplinary professional development program is recruiting junior faculty, medical residents, postdoctoral fellows, and mid-level faculty interested in making a transition to disparities research in obesity, cancer, aging, cardiovascular disease, HIV, and other disease conditions. Scholars who complete the program may be eligible to apply for pilot funding to start their project. **Applications and Letters of Support due Sept. 19.** [More](#)



CCTS Radiology Pilot Research Initiative

In collaboration with the UAB Department of Radiology and School of Medicine, the CCTS is requesting pilot study proposals for research projects requiring human imaging on the Highlands 3T, PET/MR, PET/CT, CT, and/or Small Animal Imaging on the 9.4T, MRI, Micro PET/CT, etc. The intent of the Pilot Initiative is to promote pre-clinical and clinical research projects and so acquire data that can be used in publications and extramural grant applications. **Application due Sept. 21.** [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.

Sept. 17 | 10am-2pm | Edge of Chaos | [More](#)



Department of Epidemiology Seminar Series

Tamar Sofer, PhD, faculty member at Harvard Medical School, Associate Biostatistician at Brigham and Women's Hospital, will discuss "Generating and Using Polygenic Risk Scores for Complex Traits in Studies with Diverse Populations."

Sept. 17 | 12-1pm | Ryals 407 | [More](#)



Trust for America's Health: Taking Action to Promote Health Equity--Using the Lessons from Cutting-Edge Practices to Improve Health and Well Being

The first web forum in a four-part series will analyze the impact of The California Endowment's unprecedented Building Healthy Communities initiative. This \$1 billion, multi-year effort in 14 communities across California has shown what can be achieved with long-term, community-led, place-based campaigns. The panelists will provide a broad overview of the initiative, highlight two community examples, and equip audience members with strategies and tools they can use to advance health equity in their work and communities.

Sept. 18 | 12:30-2pm | Webinar | [More](#)



Case Studies in Mentoring: Assessing Mentee Understanding

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.

Sept. 19 | 11am-12pm | PCAMS | [More](#)



Trial Innovation Network (TIN) Collaboration Webinar

Paul Harris, PhD, Professor of Biomedical Informatics at Vanderbilt University, will discuss "REDCap - New Modules Supporting eConsent + EHR Workflow and Data Interoperability."

Sept. 19 | 11am-12pm | Webinar | [More](#)



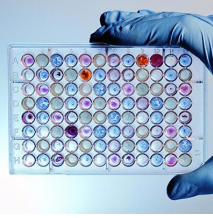
CCTS Drop-In Clinics

Join us for the third Wednesday Drop-In Clinics for free consultations in **Biostats, Epidemiology and Research Design, Biorepository** and **Institutional Review Board**. No appointment necessary. Bring laptop and study related questions.

Sept. 19 | 11:30am-1pm | PCAMS | [More](#)

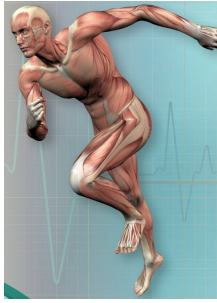
Alabama Drug Discovery Alliance Symposium

Jay A. Nelson, PhD, Department of Molecular Microbiology and



Immunology Professor at Oregon Health Sciences University, will be the keynote speaker addressing "Cytomegalovirus Regulation of Epidermal Growth Factor Receptor Signaling in Latency and Myelosuppression." **Registration required by Sept. 17.**

Sept. 20 | 8:30am-12pm | Southern Research | [More](#)



UAB Center for Exercise Medicine Science 6th Annual Symposium

Join this two-day event on "Innovative Research from Discovery to Treatment and Prevention." Attend workshops on science communication and REACT Clinical Trials. The symposium is free, but registration is required. See individual workshop times online.

Sept. 20-21 | Hill Student Center | UAB | [More](#)



Special Topics in Clinical Trials (formerly called the CCTS Research Seminar Series)

Brittanie Muse, CCTS Clinical Research Support Program, will discuss "How to Create Source Documents." GoToMeeting available.

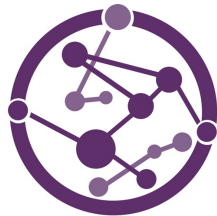
Sept. 20 | 12-1pm | PCAMS | [More](#)



Coordinated Works in Progress (WIP) Seminars in Health Services, Outcomes, and Policy Research

Anand Iyer, MD, MSPH, Assistant Professor, Division of Pulmonary, Allergy, and Critical Care Medicine at UAB, will discuss "Early Palliative Care in COPD."

Sept. 20 | 12-1pm | FOT 803 | [More](#)



I-Corps@NCATS Regional Short Course Kick-Off Workshop - UC Davis

Based on the National Science Foundation's Innovation Corps (I-Corps™) program, the premiere federally-funded innovation and commercialization training in the U.S., I-Corps@NCATS provides biomedical scientists, clinician scientists and engineers with a new approach to accelerate the translation of discoveries from the lab to clinical practice.

Sept. 21 | 9am-4pm | Davis, CA | [More](#)



Informatics Institute Hosts Dr. Aidong Zhang

The Informatics Institute will host Aidong Zhang, PhD, Distinguished Professor in the Department of Computer Science and Engineering at the State University of New York (SUNY) at Buffalo, for several events across campus. Dr. Zhang is currently serving as a Program Director in the Information and Intelligent Systems Division of the Directorate for Computer and Information Science and Engineering at the National Science Foundation (NSF).

Sept. 21 | 9am-4:30pm | UAB | [More](#)

Upcoming Events

SEPTEMBER

Tulane University Clinical Investigator Update

Sept. 24 | 11am-2:30pm | Tulane Medical School Rm 6001

Department of Epidemiology Seminar Series: The Pediatric and Congenital Heart Center of Alabama

Sept. 24 | 12-1pm | Ryals 407

Case Studies in Mentoring: Addressing Equity and Inclusion

Registration requested

Sept. 26 | 11am-12pm | PCAMS | GoToMeeting Available

Technology Commercialization Pop-Up Course

Registration required

Sept. 26 | 2-5pm | MRI Research Center Classroom 270 | Auburn, AL

UAB Research Orientation Program

Registration required

Sept. 27 | 8am-12pm | PCAMS

Accessing Clinical Data for Research with i2b2

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

Sept. 27 | 1-3pm | LRC 210A

NCATS Day 2018: Engaging Patients and Communities for Smarter Science

Sept. 28 | 9am-4:30pm | NIH | Bethesda, MD

Informatics Institute PowerTalks Colloquia: From Chaos, DRAMA: Data-driven Research for Advanced Modeling and Analysis

Sept. 28 | 10-11:30am | Shelby 105

OCTOBER

TIN Webinar: Effectiveness and Cost of Recruiting Participants to a Research Registry Using an Emergency Department Research Associate (EDRA) Program

Oct. 1 | 11am-12pm | Webinar

6th Annual Immunogenomics Conference

Oct. 1-3 | HudsonAlpha Institute for Biotechnology | Huntsville, AL

Special Topics in Clinical Trials (formerly called the CCTS Research Seminar Series): Clinical Trials.gov Registration Workshop

Oct. 4 | 11:30am-1pm | PCAMS | GoToMeeting Available

Informatics Institute PowerTalks Colloquia: Physician Performance and Preference for Clinical Data in Structured and Unstructured Formats

Oct. 5 | 10-11:30am | Shelby 105

Department of Epidemiology Seminar Series: Morbidity in Cancer Survivorship

Oct. 8 | 12-1pm | Ryals 407

Accessing Clinical Data for Research with i2b2

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

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

Case Studies in Mentoring: Cultivating Ethical Behaviors

Registration requested

Oct. 10 | 11am-12pm | PCAMS | GoToMeeting Available

5th Annual Community Engagement Institute

Building Bridges for Better Health through Engaging Communities

Registration required (\$15-25)

Oct. 12 | 8am-5pm | Hyatt Regency Hotel | Hoover, AL

Department of Epidemiology Seminar Series: Improvements of Bacterial Susceptibility to Fluoroquinolones After Implementation an Antimicrobial Stewardship Restriction Program: A Decade-Long Experience

Oct. 15 | 12-1pm | Ryals 407

Case Studies in Mentoring: Establishing an Authorship Policy

Registration requested

Oct. 17 | 11am-12pm | PCAMS | GoToMeeting Available

TIN Webinar: Biobanking, Genomic Research -- Medicine's Brave New World: Understanding and Acceptance of Individuals Underrepresented in Clinical Trials

Oct. 17 | 11am-12pm | Webinar

Special Topics in Clinical Trials (formerly called the CCTS Research Seminar Series): Research 101: Process to Get Started or How to Start a Study Workshop (Steps to Activation)

Oct. 18 | 11:30am-1pm | PCAMS | GoToMeeting Available

Genetics and Genomics in Clinical Research Immersion Course

Registration required

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

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

Oct. 29 | 12-1pm | Ryals 407

Case Studies in Mentoring: Promoting Professional Development

Registration requested

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

NOVEMBER

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