

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?

The new Southern All of Us Network, which includes seven CCTS Partners, met last week to discuss implementation of the NIH precision medicine initiative. The All of Us Research Program seeks to gather data from more than 1 million people living in the U.S., a nontrivial effort with enormous potential to improve health and treatments for diseases common and rare. NIH recently released an RFI to help identify key priorities and requirements for future versions of the All of Us protocol. Responses must be submitted by Friday, Feb. 23, via the program's IdeaScale website. More

News/Announcements



Featured Networking Opportunities: SSCI, UAB Core Day, LaCATS Plenary, HA Genomic Medicine Conference, TS18 Mark your calendars and tap your travel budget! Trainees and faculty from early career to senior level are encouraged to take advantage of several outstanding opportunities on the horizon to connect with clinical and translational research colleagues from across the Hub, the Southern region, and the nation. More



CCTS Training Academy Reboots TIERS

On Friday, Feb. 9, a roomful of K-scholars gathered at the latest Training Interdisciplinary & Emerging Research Scholars (TIERS) session to learn about the full spectrum of CCTS resources and brainstorm new initiatives to meet early career investigator professional development and career planning needs. More



Abstract Contestants to Present Research Using i2b2 at Awards Ceremony

Have you ever wondered what insights might be gleaned from the re-use of de-identified clinical data in research? Join the UAB Informatics Institute and CCTS on Thursday, March 1, to find out first hand when the investigators who participated in the i2b2 abstract contest present their findings. Please note this event will replace our usual CCTS Monthly Forum in March. More

Save the Date for 2018 Genomic Medicine Symposium

The annual UAB-HudsonAlpha Center for Genomic Medicine Symposium will take place on Wednesday, May 23, from 10am-6pm at the Jackson Center in Huntsville, AL. In addition to offering cutting-edge science and the opportunity to connect with potential



collaborators, the event also traditionally marks the launch of the Center's RFA for grants that foster innovative genomic research with potential to transform patient care and treatment. **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



Centers of Excellence for Translational Research (CETR) (U19 Clinical Trial Not Allowed)

This FOA solicits applications to continue the CETR program focused on the development of medical countermeasures and associated platforms/technologies targeting select National Institute of Allergy and Infectious Diseases (NIAID) Emerging Infectious Diseases/Pathogens.Letter of Intent due Feb. 28, 2018. More



NCATS Collaborative Innovation Award

The Clinical and Translational Science Award (CTSA) hubs promote advances in translational research and training at participating medical research institutions. This U01 funding opportunity will enable innovative collaborations among CTSA hubs to overcome system-wide barriers to translational effectiveness. Application due March 8, 2018, by 5pm. More



Center for Aids Research (CFAR) Pilot Funding

CFAR seeks applications for its pilot funding that incorporate the pillars of their 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 (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**

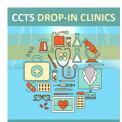
June 16, 2018, by 5pm. More



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 2applications 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.

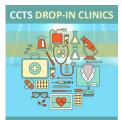
Feb. 19 | 10am-2pm | Edge of Chaos | More



The Nutrition Obesity Research Center & Department of Nutrition Sciences Seminar Series

Eric Ravussin, PhD, Associate Executive Director for Clinical Services at Pennington Biomedical Research Center and CCTS Site Lead, will discuss "Putting Together the Puzzle of Energy Expenditure and It's Role in Weight Control."

Feb. 20 | 12pm | LRC 235 | 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.

Feb. 21 | 11:30am-1pm | PCAMS | More



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.

Feb. 22 | 9-11am | LRC 210A | More



CCTS Research Seminar Series

Denise McKenzie will discuss "ClincialTrials.gov: Registration Workshop." CMEs will be provided for this one-hour session. GoToMeeting available.

Feb. 22 | 11am-12:30pm | PCAMS | More



CCTS Friday Fellows

Kelly Kenzik, MS, PhD, Assistant Professor of Hematology and Oncology for the Institute for Cancer Outcomes and Survivorship, will discuss "Administrative Data."

Feb. 23 | 8-9:30am | PCAMS | More



Creating a Data Management Plan Workshop

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--this is the first of three workshops that will earn you a certificate in Data Management.

Feb. 23 | 8:30-10:30am | Lister Hill Library Rm G17 | More



Bioinformatics Power Talk

Bingshan Li, PhD, Associate Professor of Molecular Physiology and Biophysics at Vanderbilt Genetics Institute, will present at this week's Bioinformatics Power Talk.

Feb. 23 | 10-11:30am | Shelby 105 | More



Case Studies in Mentoring: Promoting Professional Development

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.

Feb. 23 | 12-1pm | PCAMS | More Feb. 26 | 8-9am | PCAMS | More



NIH Rare Disease Day Twitter Chat

Join NIH and NCATS for a Twitter chat on rare diseases. Use hashtag #NIHChat to follow along. Rare Disease Day raises awareness among policymakers and the public about rare diseases and their impact on patients' lives.

Feb. 23 | 12-1pm | Twitter | More



Southern Society for Clinical Investigation (SSCI) Regional Meeting

SSCI is dedicated to the advancement of medical research and the exchange of knowledge, information and ideas. Its members are committed to mentoring future generations of medical investigators and promoting careers in academic medicine. In conjunction with SSCI, the CCTS is hosting a free breakfast on Sat. Feb. 24 from 8-9am. RSVP to Becky Reamey.

Feb. 23-24 | InterContinental | New Orleans, LA | More

Upcoming Events

Rare Disease Day at NIH

March 1 | 8:30m-4pm | NIH | Bethesda, Maryland | #RDDNIH

Research Methods and Secondary Data Analysis Seminar Series: Does Where You Live Affect Your Health?

Registration required

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

CCTS Research Seminar Series: Organizational Tools and Regulatory

March 1 | 12-1pm | PCAMS | GTM available

i2b2 Abstract Awards Ceremony and Symposium

Please note this event will replace our usual CCTS Monthly Forum in March. March 1 | 3:45-5pm | Finley Conference Center

CCTS Friday Fellows: Career Journey of Cynthia Brown

March 2 | 8-9:30am | PCAMS

Case Studies in Mentoring: Cultivating Ethical Behavior

Registration requested, walk-ins welcome March 2 | 12-1pm | PCAMS | Register March 5 | 8-9am | PCAMS | Register

5th Annual Rare Disease Genomics Symposium: The Management of Rare Diseases

Registration required

March 2-3 | Children's Harbor Building | Bradley Lecture Center

Accessing Clinical Data for Research with i2b2

Registration required. Attendees encouraged to obtain i2b2 access prior to training. March 6 | 9-11am | LRC 210A | Register

CCTS Friday Fellows: Structural Equation Modeling (SEM) Methods

March 9 | 8-9:30am | PCAMS

Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

Registration requested, walk-ins welcome
March 9 | 12-1pm | PCAMS | Register
March 19 | 8-9am | PCAMS | Register

CCTS Friday Fellows: Community Engaged Research

March 16 | 8-9:30am | 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

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

HudsonAlpha Institute for Biotechnology Genomic Medicine Conference 2018

Registration required
March 26-28 | Huntsville, AL

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

March 30 | 8-9:30am | 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

Complete listing of CCTS events