

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?

To capitalize on "a unique moment of opportunity in biomedical research," the NIH is developing a **Strategic Plan for Data Science**. The draft plan describes the overarching goals, strategic objectives, and implementation tactics for "promoting the modernization of the NIH-funded biomedical data science ecosystem." In conjunction with the publication of the draft, NIH has issued an RFI to solicit input from a broad group of stakeholders including members of the scientific community, academic institutions, health professionals, professional societies, advocacy groups, patient communities, and other interested members of the public. **Submit your comments via an online form by Apr. 2. More**

News/Announcements



CCTS Alum, Experts in the News

In case you missed it, several of our former CCTS trainees, awardees, and panel participants have made the news recently. We applaud their accomplishments, highlighted here to inspire the next generation of clinical and translational scientists, as well as the CCTS experts who supported these super stars along the way (many of whom have recently made the news as well!). More



Communication Matters to Science Translation! CCTS Encourages Participation in UAB Mentoring Week Apr. 2-6 UAB Graduate School and the Office of Postdoctoral Education will celebrate UAB's 4th Annual Mentoring Week April 2-6, 2018. The theme, "Communication Matters," resonates with CCTS as it is one of the core competencies for translational research. Mentoring Week offers fun and informative events organized by faculty from across the Hub and open to the entire UAB community. More



Health and Aging Policy Fellows Program Accepting Applications

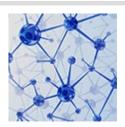
Are you interested in developing the experience and skills necessary to help shape a healthier, more productive future for older Americans? This nine-to-12-month career development opportunity, sponsored by Columbia University, offers both a residential and non-residential track for policy fellows. May be focused at the global, federal, state, or community level. **Apply by Sunday, April 15. 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



UAB National Research Services Award (T32) Fellowships in Health Services, Outcomes, and Effectiveness Research (HSOER)

The training program prepares independent investigators to pursue careers in health services and outcomes research focused on translating research evidence into practice. Scholars are also trained in comparative effectiveness research methods for evaluating the benefits and harms of different treatment strategies and interventions on patient outcomes in real-world settings. **Application deadline is April 6, 2018.** More



Cancer Health Disparities Specialized Programs of Research Excellence (SPORE) Call for Abstracts

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, a theme that covers cancers of various organs (PAR-18-313). Abstracts due by 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

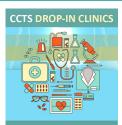
T2 Translational Research: Research Leading to New Health Care Practices, Community Programs and Policies Affecting



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 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.

March 26 | 10am-2pm | Edge of Chaos | More



HudsonAlpha Institute for Biotechnology Genomic Medicine Conference 2018

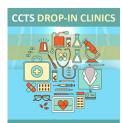
The Medical Foundation of Alabama has designated the 2018 Genomic Medicine Conference for 10.50 AMA PRA Category 1 credits! Explore the challenges to and solutions for using genomic medicine in practice, including best practice tips, how to communicate genomic findings to patients, the latest research and technologies, and ethical issues. Registration required.

March 26-28 | Huntsville, AL | More



Women in STEM Spring Career Development Workshop
Dr. Hollander-Blumoff, Vice Dean for Research and Faculty
Development and Professor of Law at Washington University in
St. Louis, will discuss "Negotiation Skills." Registration requested.

March 28 | 9am-4pm | Edge of Chaos | More



CCTS Drop-In Clinics

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

March 28 | 11:30am-1pm | PCAMS | More



CCTS Friday Fellows

Kenneth Saag, MD, MSc, Jane Knight Lowe Chair of Medicine, Rheumatology, UAB Dept. of Medicine (CCTS Co-Director Mentored Career Development Programs), will discuss "How to Prepare a CV." TL1 trainees will then present their latest Works-in-Progress.

March 30 | 8-11am | PCAMS | More



CCTS Drug Discovery Seminar Series

Maaike Everts, PhD, Co-Director of Alabama Drug Discovery Alliance, will discuss "Target Validation." Cosponsored by CCTS Partners UAB and Southern Research. GoToMeeting available.

March 30 | 12-1pm | PCAMS | More

Upcoming Events

UAB Mentoring Week: Communication Matters

April 2-6 | UAB 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: Organizational Tools & Regulations

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 Clinical Trials Lunch & Learn

Registration required

April 10 | 11:30am-12:45pm | Spain Auditorium

Birmingham Clinical Innovation Conference

Registration required

April 10 | 1-6pm | UAB Edge of Chaos

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

April 13 | 8-9:30am | PCAMS

CCTS Drug Discovery Seminar Series: Clinical Trials

April 13 | 12-1pm | PCAMS | GoToMeeting available

CCTS Research Seminar Series: Stress & Conflict

April 19 | 12-1pm | PCAMS | GoToMeeting available

Translational Science 2018

Registration required

April 19-21 | Washington, DC

CCTS Friday Fellows: Converting Abstracts to Manuscripts: Timeline,

Strategies and Approaches

April 20 | 8-9:30am | PCAMS

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

Annual Translational and Transformative Informatics Symposium (ATTIS18)

Registration required

April 25 | 9am-5pm | Bevill Biomedical Research Building Rm170

Alabama Rural Health Conference 2018

Registration required-early bird rate extended until March 30th!
April 25-26 | Bryant Conference Center | Tuscaloosa, Alabama

Research Seminar Series: ClinicalTrials.gov: Results Reporting Workshop April 26 | 11am-12:30pm | PCAMS | GoToMeeting available

CCTS Friday Fellows: Career Journey and Career Development of Dr. Sweitzer
April 27 | 8-9:30am | PCAMS

CCTS Drug Discovery Seminar Series: Medicinal Chemistry - From Hit to Lead April 27 | 12-1pm | PCAMS | GoToMeeting available

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