

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 Wall Street Journal (WSJ) recently featured the research of CCTS KL2 Scholar Dr. Courtney Peterson, assistant professor of Nutrition Sciences at CCTS Partner Institution Pennington Biomedical Research Center. The article, "A Diet Strategy that Counts Time, Not Calories," highlighted her pilot study findings indicating time-restricted feeding (TRF) improved blood pressure and the ability to process sugar in pre-diabetic men. TRF shows promise as a weight loss approach and diabetes prevention intervention. More (A WSJ subscription is required to view this article.)

News/Announcements



Resolve to Leverage CCTS Resources in the New Year!

We sometimes hear, "I didn't know CCTS does that!" From our award-winning project panels to cutting-edge informatics expertise, from career enhancing trainings to the latest in clinical trial supports, from just-in-time funding mechanisms to collaborative opportunities with multidisciplinary and community partners from across our network and beyond, CCTS offers a value proposition that is second to none. Get to know us in 2018-your science will thank you. More



Welcome to Our 2018 CTSTP Trainees

The CCTS Clinical and Translational Science Training Program (CTSTP) kicked off last week with a record breaking number of participants. Not only is this the largest cohort in the CTSTP's history, but it also includes the highest number of virtual trainees from Partner institutions (17). All will receive more than 50 hours of instruction in the latest clinical and translational science competencies. **More**



Earn a CCTS Certificate in Mentoring Excellence

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. The 8-week series starts **Friday**, **Jan. 19**. **More**

Join Us Tomorrow for "Healthcare's Digital Future" The next Health Sciences Entrepreneurship (HSE) seminar



features Sameer Ather, MD, PhD, who will discuss his journey from physician-scientist in Cardiology at UAB to founder and CEO of the online start up, **XpertDox**, **LLC**, which uses a proprietary algorithm to "help patients find the best care for their disease." HSE is a collaboration among UAB, UKMC, University of Arkansas Medical Center, and University of Utah. GoToMeeting available.



ACTS Extends Abstract Deadline for Translational Science 2018

It's not too late to take your research to Washington, DC, April 19-21, for #TS2018! Submit a poster abstract in one of several tracks, including basic/translational science, clinical trials/epidemiology, informatics and digital health, education and career development, science and health policy/ethics/outcomes, and health equity/community engagement, by **Monday, Jan. 15**. We hope to see you there. **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



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. **Application due Jan 17**, **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. Application due Jan 17, 2018, by 5pm. More



VA Seeks New Cohort of Health Care Leaders

The VA Quality Scholars Fellowship offers physicians, nurses, and associated health professionals the unique opportunity to improve healthcare quality through innovation, teaching, and research. This advanced program combines a broad curriculum with an individualized approach to meet the needs of each healthcare professional's interests. Now recruiting for positions starting July 1, 2018, and July 1, 2019. See FAQ and brochure for more information. Letter of Intent due February 1, 2018. More

CCTS Launches New Radiology Research Pilot In collaboration with the UAB Dept. of Radiology and School of



Medicine, CCTS is requesting pilot study proposals for research projects requiring animal and/or human imaging on a wide variety of scanning machines. Applicants may request up to \$15,000 in direct costs. Early investigators and faculty with previous or active K awards are encouraged to apply. **Application due February 16**, **2018**. **More**



Mentored Developmental Research Project Awards

UAB's Sexually Transmitted Infections Cooperative Research Center (STI CRC) awards provide one year of funding to support research projects and career development activities that will enhance the applicant's ability to compete successfully for an independent R- or K-series award (e.g., acquisition of preliminary data, training in grant preparation). **Application due February 18, 2018, by 5pm.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

This Week's Learning Opportunities



Kaizen Game - Rigor, Reproducibility & Transparency
Have fun while mastering required NIH policies for rigor,
reproducibility, and transparency (R2T) in our online Kaizen game!
Kaizen R2T is open to players at any professional level from
across the CCTS Partner Network.

January 8 - February 2 | Online | More



CCTS BERD Drop-In Clinic

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.

January 8 | 10am-2pm | Edge of Chaos | More



CCTS Research Seminar Series Round Table Brown Bag "What Are Your Budget Challenges?" will be discussed at this week's Round Table Brown Bag. CMEs will not be provided for this one-hour session. Please bring your own brown bag lunch.

January 9 | 12-1pm | WPCG-G | More



Health Sciences Entrepreneurship Seminar Series: Healthcare's Digital Future

Sameer Ather, MD, PhD, will discuss his journey from physicianscientist in Cardiology at UAB to founder and CEO of the online start up, **XpertDox**, **LLC**, which uses a proprietary algorithm to "help patients find the best care for their disease." GoToMeeting available.

January 9 | 4-5pm | PCAMS | More



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.

January 10 | 11:30am-1pm | PCAMS | More



CCTS Research Seminar Series

Mark Marchant, Susan Barber, and Donna Dixon will discuss "At Risk Accounts: Using them Successfully." GoToMeeting available.

January 11 | 12-1pm | PCAMS | More Rescheduled for January 16

Upcoming Events

Accessing Clinical Data for Research with i2b2

Registration required. Attendees encouraged to obtain i2b2 access prior to training. January 16 | 1-3pm | LRC 210A | Register February 1 | 1-3pm | Register February 20 | 1-3pm | Register

Case Studies in Mentoring: Maintaining Effective Communication

Registration requested, walk-ins welcome Jan. 19 | 12-1pm | PCAMS | Register Jan. 22 | 8-9am | PCAMS | Register

CCTS Research Seminar Series: ClinicalTrials.gov Results Reporting Workshop

January 23 | 11am-12:30pm | PCAMS | GTM available

UAB Research Orientation Program

Registration required
January 25 | 8am-12pm | PCAMS

Case Studies in Mentoring: Aligning Mentor/Mentee Expectations

Registration requested, walk-ins welcome Jan. 26 | 12-1pm | PCAMS | Register Jan. 29 | 8-9am | PCAMS | Register

CCTS Research Seminar Series: Internal Quality Control: Measuring, Assessing and Correcting

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

Case Studies in Mentoring: Assessing Mentee Understanding

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

Case Studies in Mentoring: Addressing Equity and Inclusion

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

CCTS Research Seminar Series: Business Etiquette: You Will Get There Stronger with the Right Approach

February 15 | 12-1pm | PCAMS | GTM available

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

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

Complete listing of CCTS events