

## 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?

Congratulations to CCTS Co-Director of Mentored Career Development Programs Dr. Ken Saag, Jane Knight Lowe Chair of Medicine in the UAB Division of Clinical Immunology and Rheumatology, and his coauthors, whose study on the impact of two popular gout treatments on heart health was recently published in *The New England Journal of Medicine*. The multisite double-blind clinical trial compared the rate of adverse cardiovascular events for gout patients taking either febuxostat or allopurinol, finding the former drug associated with a higher rate of all-cause and cardiovascular mortality than the latter. The results provide valuable evidence on the cardiovascular safety of these drugs, for which there is limited data. **More** 

#### **News/Announcements**



## 3rd Annual CCTS Bioethics Forum Envisions a New Era in Human Research and Outcomes

"Trust and Trustworthiness in Genetic and Genomic Research: Barriers to Participation" inspired a large group of investigators, community advocates, and students to consider practical steps researchers and their institutions might take to move beyond "ethics by regulation" and gain the trust of communities, a critical step to increasing diversity in studies and unlocking the full potential of precision medicine. **More** 



## CCTS Announces 3rd Data Management Workshop on Version Control

Join us on Friday, April 20, for the final workshop in our Data Management Series. "Version Control: Preventing a Data Disaster" will introduce attendees to version control principles and give them a chance to try out a software solution. Walk-ins welcome, but computers reserved for registered attendees. More



#### Mark Your Calendar for Upcoming Health Sciences Entrepreneurship Seminar

On Tuesday, April 10, we will hear from **Dr. Jeffrey H. Moran**, Director, Center for Drug Detection and Response; Branch Chief, Division of Environmental Chemistry, Arkansas Dept. of Health; and Assistant Professor and Research Instructor, Faye W. Boozman College of Public Health, University of Arkansas for Medical Sciences (UAMS). "The Unorthodox Path to Entrepreneurial Success" will trace his journey from toxicology

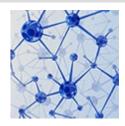
undergraduate to CEO of **PinPoint Testing**, **LLC**. HSE is a collaboration among UAB, UAMS, University of Kentucky Medical Center, University of Tennessee Health Science Center, and University of Utah. **More** 

#### **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



## 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



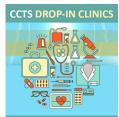
# T1 Translational Research: Novel Interventions for Prevention and Treatment of Age-related Conditions

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



#### **CCTS Drop-In Clinics**

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

April 9 | 10am-2pm | Edge of Chaos | More



#### **CCTS Clinical Trials Lunch & Learn**

Catch the latest on Clinical Trials Administration Office (CTAO), OnCore, PowerTrials, IRB, and more! Registration required.

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



#### **Birmingham Clinical Innovation Conference**

The goal of the conference is to give a voice to the physicians, nurses, students, investors, industry personnel, and university administrators participating in the translation of innovation from the academic setting into the commercial marketplace.

Registration required.

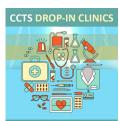
April 10 | 1-6pm | UAB Edge of Chaos | More



## Health Sciences Entrepreneurship Seminar Series Jeffrey H. Moran, PhD, Assistant Professor, Department of

Pharmacology and Toxicology, University of Arkansas for Medical Sciences, and CEO, PinPoint Testing, LLC, will discuss "Unorthodox Path to Entrepreneurial Success." Video conference available.

April 10 | 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**. No appt necessary. Bring laptop and study related questions.

April 11 | 11:30am-1pm | PCAMS | More



#### **CCTS Friday Fellows**

Join us as our T32 trainees present their latest works-in-progress (WIP).

April 13 | 8-9:30am | PCAMS | More



## Training Interdisciplinary & Emerging Research Scholars (TIERS)

Are you working toward a K or R grant? If so, join us for an OSP Federal Grant Overview. Michael Matthews, MPA, CNM, Associate Director of Federal Grants for the Office of Sponsored Programs at UAB, will address what forms to complete, explain ASSIST and WORKSPACE, advise which officers to work with, and walk attendees through the UAB grant process. RSVP is requested by April 11. Networking lunch is provided.

#### April 13 | 11am | PCAMS | More



#### **CCTS Drug Discovery Seminar Series**

The next lecture will feature Dr. Rich Whitely, Associate Director for Drug Discovery and Development at UAB, who will discuss "Clinical Trials." GoToMeeting accessible.

April 13 | 12-1pm | PCAMS | More

#### **Upcoming Events**

#### Small Business Innovation Research (SBIR) Road Tour 2018

Registration required

April 17 | Huntsville, Alabama

#### **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

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: Community Engaged Research**

April 27 | 8-9:30am | PCAMS

#### **CCTS Drug Discovery Seminar Series: Medicinal Chemistry - From Hit to Lead**

April 27 | 12-1pm | PCAMS | GoToMeeting available

#### **CCTS Forum: ClinicalTrials.gov Requirements Update**

May 2 | 4-5:30am | PCAMS

#### **Research Seminar Series: Working with Pharma and Biotech**

May 3 | 12-1pm | PCAMS | GoToMeeting available

#### Friday Fellows: KL2, K12, and T32 Trainees Present Works-in-Progress (WIP)

May 4 | 8-9:30am | PCAMS

#### **CCTS Drug Discovery Seminar Series: Business Development**

May 4 | 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

Research Seminar Series: ClinicalTrials.gov: Registration Workshop May 10 | 11am-12:30pm | PCAMS | GoToMeeting available

Trial Innovation Network Webinar: Improving Recruitment Strategies to Increase Diversity in Pediatric Populations

May 16 | 11am | Webinar

Research Seminar Series: UAB Pharmacy
May 17 | 12-1pm | PCAMS | GoToMeeting available

### **Complete listing of CCTS events**