

## 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 NIH recently clarified several definitions related to clinical trials, e.g., "prospectively assigned," "intervention," and "health-related biomedical and behavioral outcome." NIH has also posted an FAQ that answers "in what circumstances is a mechanistic study considered a clinical trial?" what is an "ancillary study?" and "what is the difference between an observational study and an interventional study?" Case studies round out the list of new "living" resources to help investigators determine if their human subjects research meets the NIH definition of a clinical trial. More

### **News/Announcements**



## ClinicalTrials.gov: What's New?

The CCTS Clinical Research Support Program updated a lunchtime crowd on the recent revision of the ClinicalTrials.gov website and how these changes are affecting investigators. From upload requirements to a helpful new checklist, find out the latest...and what's ahead. More



### ADDA Releases Drug Discovery Award RFA

The Alabama Drug Discovery Award – a joint initiative between Southern Research, UAB School of Medicine, the Comprehensive Cancer Center, and the CCTS – will provide up to two pilot grants of \$50,000 in funding annually for up to 2 years. **Applications due Thur.**, **Nov. 2**, **at noon**. **More** 



#### How to Share Your Science with the Media

What makes a good news story? At our next TIERS event, UAB Media Specialist Bob Shephard will provide an overview of how the news media works, why scientists should care, and tips for acing a media interview. Mark your calendar for **Thur.**, **Oct. 12**, **2:30**. Register soon, space is limited. **More** 



# Last Chance to Attend Our 4th Annual Community Engagement Institute!

Registration will close this Thursday, Oct. 5. Don't miss the chance to share best practices and meet other health equity and social justice change agents at our 2017 CEI, which takes place at the BJCC on Friday, Oct. 6. You must be pre-registered to attend! More

#### **Funding Opportunities**



# Call for Proposals: Pfizer's Centers for Therapeutic Innovation (CTI) Program

Pfizer's CTI program pairs NIH researchers with Pfizer resources to pursue scientific and medical advances through joint therapeutic development. Goals include identifying biologic compounds with activity in a pathway or target of interest to both an NIH intramural researcher and to Pfizer, and moving the compounds into the clinic to test them. **Proposals due October 13. 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 funding opportunity will enable innovative collaborations among CTSA hubs to overcome system-wide barriers to translational effectiveness. **Application due Nov. 9 by 5pm. More** 



## Alabama Drug Discovery Alliance (ADDA) Drug Discovery Research Award

The ADDA is accepting pre-proposals for two pilot grants of \$50,000 in funding for up to 2 years. Only small molecule-directed efforts are eligible for funding at this time. All UAB and Southern Research investigators are eligible to apply. Applications are due **Thur.**, **Nov. 2**, **by noon**. **More** 

### This Week's Learning Opportunities



### **Case Studies in Mentoring: Open Forum**

Participation in case-based discussions around key aspects of the mentor-mentee relationship can prepare you to deal smoothly with a variety of common and less common mentoring challenges. Registration requested, walk-ins welcome.

Oct. 2 | 8-9am | PCAMS | Register



#### **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.

Oct. 2 | 10am-2pm | Edge of Chaos | More



#### **UAB SOPH Epidemiology Seminar Series**

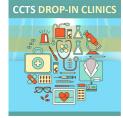
Ashley I. Niami, PhD, Assistant Professor at the University of Pittsburgh and Society for Epidemiologic Research, will discuss "G Computation to Adjust for Noncompliance in Randomized Trials: Estimating the Per Protocol Effect of Low-Dose Aspirin on Pregnancy Outcomes."

Oct. 2 | 12-1pm | Ryals Rm 407 | More

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

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

questions.



### Oct. 4 | 11:30am-1pm | PCAMS | More



**UAB-HudsonAlpha Genomic Medicine Seminar Series**Randy Cron, MD, PhD, Director of Pediatric Rheumatology at
UAB, will discuss "Macrophage Activation Syndrome - Kill or Be
Killed."

Oct. 4 | 3-4pm | Kaul Rm 266 | More



Health Sciences Entrepreneurship Seminar Series
Glenn D. Prestwich, PhD, Presidential Professor of Medicinal
Chemistry, Research Professor of Biochemistry, and Director of
Center for Therapeutic Biochemicals at The University of Utah, will
discuss "Harnessing Hyaluronic Acid: From Cell Therapy to
Reducing Inflammation."

Oct. 4 | 4-5pm | Webinar | More



CCTS Forum: Innovation by Design: An Introduction to the Strategic Use of Design Thinking

Join us for a demonstration of the Stanford d.school innovation by design thinking process, a human-centered approach to strategic problem solving. Bring your ideas for improving trainings for early stage investigators! GoToMeeting available.

Oct. 4 | 4:45-6pm | PCAMS | More



Research Methods and Secondary Data Analysis Seminar Series

Nicole Wright, PhD, MPH, Assistant Professor in the Department of Epidemiology at UAB, will discuss "Reducing Racial Disparities in Fracture Outcomes."

Oct. 5 | 11:45am-1:15pm | Medical Towers 634 | More



**CCTS Research Seminar Series** 

David Pollio, PhD, Distinguished Professor and Department Chair of UAB College of Arts and Sciences, will discuss "Being a Mentor or Being a Resource: What is the Difference?" GoToMeeting available.

Oct. 5 | 12-1pm | 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.

Oct. 5 | 1-3pm | Cudworth 305 | More

2017 William Darden Lecture



This year's lecture will feature Dr. Emeran A. Mayer, executive director of the UCLA Center for Neurobiology of Stress; professor, Departments of Medicine, Physiology, and Psychiatry, at the David Geffen School of Medicine, UCLA; and author of *The Mind-Gut Connection*. Hosted by CCTS Partner University of Alabama's Department of Biological Sciences. His talk is on "Brain Gut Microbiome Interactions - Clinical Implications."

Oct. 5 | 5-6pm | North Lawn Hall, UA, Tuscaloosa | More



### 4th Annual Community Engagement Institute (CEI)

The CEI is a full day symposium focused on issues related to health equity, social empowerment, and resources for improving the social determinants of health. The theme of the event is "Community Health from Engagement and Environmental Renewal (CHEER) for Civil Inclusion Empowerment."

Registration ends Thurs., Oct 5.

Oct. 6 | 7:30am-3:30pm | BJCC East Meeting Hall | More

### **Upcoming Events**

Division of Preventive Medicine Grand Round Presentation: Physical Activity and Screen-Time Regulations in Child Care Centers

Registration required by noon, Oct. 5

Oct. 9 | 12-1pm | Medical Towers Rm 634

**UAB SOPH Epidemiology Seminar Series: Prescription Drug Abuse and the Emergence of Hepatitis C in Rural Appalachia** 

Oct. 9 | 12-1pm | Ryals Rm 407

CCTS Research Seminar Series: Round Table: Brown Bag: What Do You Need That You Are Not Getting?

Oct. 10 | 12-1pm | West Pavilion Conference Center-G

**Case Studies in Mentoring: Maintaining Effective Communication** 

Registration requested, walk-ins welcome

Oct. 11 | 8-9am | PCAMS | Register Oct. 13 | 12-1pm | PCAMS | Register

**UAB-HudsonAlpha Bioethics Seminar Series: Vulnerable Populations** 

Oct. 11 | 3-4pm | Kaul Rm 266

CCTS Training Interdisciplinary & Emerging Research Scholars: Telling the UAB story - and yours - through the media

Registration requested

Oct. 12 | 2:30-4:30pm | PCAMS | GTM available

**UAB SOPH Epidemiology Seminar Series: Community Based Approaches to Social and Behavioral Sciences** 

Oct. 16 | 12-1pm | Ryals Rm 407

#### **Accessing Clinical Data for Research with i2b2**

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

Oct. 17 | 1-3pm | Cudworth 305 | Register

Nov. 2 | 1-3pm | Cudworth 305 | Register

Dec. 7 | 1-3pm | Cudworth 305 | Register

Dec. 19 | 1-3pm | Cudworth 305 | Register

**Case Studies in Mentoring: Aligning Mentor/Mentee Expectations** 

Registration requested, walk-ins welcome

Oct. 18 | 8-9am | PCAMS | Register

Oct. 20 | 12-1pm | PCAMS | Register

### **UAB-HudsonAlpha Genomic Medicine Seminar Series**

Oct. 18 | 3-4pm | Kaul Rm 266

# **CCTS Research Seminar Series: Research 101: Process To Get Started or How To Start a Study Workshop**

Oct. 19 | 11am-1pm | PCAMS | GTM available

## **UAB SOPH Epidemiology Seminar Series: Masked Hypertension: A Surprise That Can Be Surmised?**

Oct. 23 | 12-1pm | Ryals Rm 407

### **Case Studies in Mentoring: Assessing Mentee Understanding**

Registration requested, walk-ins welcome

Oct. 25 | 8-9am | PCAMS | Register

Oct. 27 | 12-1pm | PCAMS | Register

### **Alabama Drug Discovery Alliance Symposium**

Oct. 26

### **UAB Research Orientation Program**

Oct. 26 | 8-12pm | PCAMS

## **I-Corps Four Week Training Kickoff**

Registration required

Oct. 27 | 9:30-11am | i-Lab at Innovation Depot

# **UAB Comprehensive Cancer Center Research Retreat and Research Competition: Metabolism and Cancer**

Registration requested

Oct. 30 | 7:30am-5pm | Sheraton Hotel | Birmingham, AL

## **UAB SOPH Epidemiology Seminar Series: Genomics in Diverse Populations - Advantages, Limitations, and Future Directions**

Oct. 30 | 12-1pm | Ryals Rm 407

#### **Case Studies in Mentoring: Addressing Equity and Inclusion**

Registration requested, walk-ins welcome

Nov. 1 | 8-9am | PCAMS | Register

Nov. 3 | 12-1pm | PCAMS | Register

#### **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

Nov. 2 | 11:45am-1:15pm | Medical Towers 634

## **CCTS** Research Seminar Series: Recruitment Workshop: Where Do We Find the Subjects?

Nov. 2 | 12-1pm | PCAMS | GTM available

#### Heflin Center for Genomic Science Non-Coding RNA Symposium

Nov. 3 | 8am-3:30pm | Finley Conference Center

### **UAB SOPH Epidemiology Seminar Series: The Medical Monitoring Project**

Nov. 6 | 12-1pm | Ryals Rm 407

#### **CCTS Research Seminar Series: Round Table: Brown Bag**

Nov. 7 | 12-1pm | West Pavilion Conference Center-B

### **Case Studies in Mentoring: Fostering Independence**

Registration requested, walk-ins welcome

Nov. 8 | 8-9am | PCAMS | Register

Nov. 10 | 12-1pm | PCAMS | Register

## ALAHEDO Annual Conference: Seize the Day-Change the Future: The Power of Equity, Inclusion, and Community

Registration required by October 11

Nov. 9-10 | UAB

## **UAB SOPH Epidemiology Seminar Series: Oil Spill Studies - Past and Present**

Nov. 13 | 12-1pm | Ryals Rm 407

### **CCTS Research Seminar Series: Building a Budget**

Nov. 14 | 11am-1pm | PCAMS | GTM available

### **Case Studies in Mentoring: Promoting Professional Development**

Registration requested, walk-ins welcome

Nov. 15 | 8-9am | PCAMS | Register

Nov. 17 | 12-1pm | PCAMS | Register

## **CCTS Research Seminar Series: Preparing for an FDA Audit: What You Should Know**

Nov. 16 | 12-1pm | PCAMS | GTM available

## **UAB SOPH Epidemiology Seminar Series: Rheumatoid Arthritis in African**

**Americans: Lessons learned from the CLEAR Registry** 

Nov. 27 | 12-1pm | Ryals Rm 407

#### **Case Studies in Mentoring: Cultivating Ethical Behavior**

Registration requested, walk-ins welcome

Nov. 29 | 8-9am | PCAMS | Register

Dec. 1 | 12-1pm | PCAMS | Register

#### Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

Registration requested, walk-ins welcome

Dec. 6 | 8-9am | PCAMS | Register

Dec. 8 | 12-1pm | PCAMS | Register

## Applied Statistical Independence in Biological Systems (ASIBS) Short Course

Application due October 15

January 8 - March 2 | 7 weeks online | 5 day in-person in New York City

Complete listing of CCTS events