

### 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?

Clinical trial applications submitted to NIH on or after Jan. 25, 2018, must respond to FOAs that specifically allow clinical trials. The new requirement, first announced in Fall 2016, also impacts how other NIH applicants choose an FOA. NIH is reissuing any FOA that will accept clinical trial applications, but some may not be published until 60 days before the first due date. Learn how to tell if an FOA will allow clinical trials and whether your human subjects research study qualifies as a clinical trial according to the NIH definition (even if your application includes other studies that are not clinical trials). More

#### **Featured Video**

### Community-Academic Partnership to Achieve Health Equity

Dr. Errol Crook, Abraham A. Mitchell Chair and Professor, Department of Internal Medicine, University of South Alabama College of Medicine, set the tone at our 2017 CommunityEngagement Institute with his inspirational personal journey from basic scientist to a "multi-focused health disparities physician investigator." He challenged the audience to move past the politics in health care to ensure "all Americans are empowered to make the decisions that will enable good health over a lifetime."



#### **News/Announcements**



# New Innovation Lab Targets Lifestyle Interventions that Last--Apply by Feb. 9

Are you an early career scientist researching lifestyle interventions that target weight loss, fitness habits, and improved metabolic profile? Are you an obesity researcher frustrated by the dearth of programs showing long-term success? If the answer is yes to either question, consider participating in the next NCATS iLab.

"Staying Power: Developing Lifestyle Interventions that Last," cohosted by UBuffalo and Vanderbilt University, will take place April 23-27, 2018, in Warrenton, VA. Researchers from diverse disciplines who are within 10 years of a terminal degree, residency or fellowship are encouraged to apply for this immersive, residential workshop. More

### **STRIDE**



#### STRIDE: On the Move and in the News

Strengthening Translational Research in Diverse Enrollment (STRIDE), a collaborative project among three CTSA Hubs (UAB, UMass, and Vanderbilt University) that seeks to develop and test innovations to increase participation of under-represented groups in clinical trials and other research, received a shout out from NCATS Director Dr. Chris Austin in his Jan. 2, 2018, Director's Corner message. STRIDE's personalized informed consent intervention, featured in a Dec. Trial Innovation Network webinar, is just one of the novel methods under development. More



# Deadline Approaches for STEP-UP Summer Research Program--Apply by Feb. 1

Designed for undergrads majoring in a STEM field who are from under-represented racial and ethnic groups, a disadvantaged background, or have a disability, this 10-week program provides a \$5000 research stipend, an all-expenses-paid trip to present at the annual NIH STEP-UP Symposium (July 30-31, 2018), and year-round mentoring support and career development advice. More



# Working at the University-Industry Interface: Effective Strategies for Active Researchers

This seven-session webcast series, which is free for University Industry Demonstration Partnership (UIDP) members such as UAB faculty and staff, will provide strategies for creating better research partnerships between corporations and universities. Topics include managing expectations, handling proprietary info, preparing proposals and budgets, addressing compliance and contracts issues, negotiating intellectual property, and leveraging government involvement. The biweekly series, offered by Academic Impressions and UIDP, launches Wed., Feb. 7 and runs through May 2, 2018. Questions? Contact Frannie Horn, UAB Office of Industry Engagement. More



# Science of Team Science 2018 Announces Call for Presenters, Posters

This annual international conference seeks to build the evidence base for how to conduct, manage, and support effective and efficient team-based research. Thought leaders from a broad range of disciplines and fields will gather in Galveston, TX, May 21-24, 2018, to share state-of-the-art knowledge, strategies, and connections. Workshop proposals are due Feb. 5; poster abstracts are due March 20. 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** 



#### **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



#### L'Oréal USA Fellowships for Women in Science

The L'Oréal USA Fellowships for Women in Science program is a national awards program that annually recognizes and rewards five U.S.-based women researchers at the beginning of their scientific careers. Recipients each receive up to \$60,000 that must be put towards their postdoctoral research. Applications due February 2, 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** 



# 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 I applications due Feb 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. Cycle lapplications due Feb 17, 2018, by 5pm.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

#### 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 February 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

### This Week's Learning Opportunities



#### **CCTS Research Seminar Series**

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

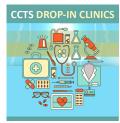
January 16 | 12-1pm | PCAMS | More



#### 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.

January 16 | 1-3pm | LRC210A | More



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

Join us for the third Wednesday Drop-In Clinics for free consultations inBiostats, Epidemiology and Research Design (BERD) and Institutional Review Board (IRB). No appointment necessary. Bring laptop and study related questions.

January 17 | 11:30am-1pm | PCAMS | More



### Case Studies in Mentoring: Maintaining Effective Communication

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.

January 19 | 12-1pm | PCAMS | More January 22 | 8-9am | PCAMS | More

### **Upcoming Events**

**CCTS Research Seminar Series: ClinicalTrials.gov Results Reporting Workshop** 

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

# Critical Conversations: Creating and Sustaining the Beloved Community January 24 | 6-8pm | UAB Heritage Hall Rm 102

### **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

#### Accessing Clinical Data for Research with i2b2

Registration required. Attendees encouraged to obtain i2b2 access prior to training. February 1 | 1-3pm | Register February 20 | 1-3pm | Register

### **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

#### 11th Annual Boshell Research Day

February 16 | 7:30am-6:30pm | Auburn, AL

#### **NIH Rare Disease Day Twitter Chat**

February 23 | 12-1pm CT | Twitter | #NIHChat

#### Rare Disease Day at NIH

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

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

Registration required

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

# **UAB Health Disparities Research Symposium: Social Determinants of Health** from a Global Perspective

#### Abstracts due Friday, January 19

Registration required

March 19 | Double Tree Hilton | Birmingham, AL