May 14, 2018

CCTS DIGEST
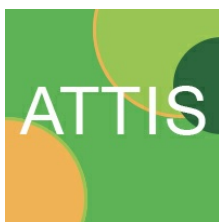## Center for Clinical and Translational Science

Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.

Did You Know?

Birmingham was one of seven national sites chosen for the launch of NIH's **All of Us Research Program** on Sunday, May 6. Members of the Southern All of Us Network, which includes seven CCTS Partners and is the largest consortium in the program, attended the celebration at Railroad Park. The southern network aims to recruit 100,000 participants over the next five years, increasing representation of groups that have traditionally been underrepresented in research and helping shape the future of medicine in the U.S. Enrollment is now open! **More**

News/Announcements

2nd Annual Translational and Transformative Informatics Symposium Highlights Opportunities in Research, Education, Collaboration

The day-long ATTIS 2018 on April 25th connected attendees from across the CCTS Partner Network to the broad array of informatics initiatives transforming biomedical data into knowledge at UAB and beyond and introduced the next generation of translational researchers to the latest informatics tools, terminologies, and techniques. **More**

NIH Accepting Applications for Lasker Clinical Research Scholars Program

Don't miss the chance to apply for this prestigious program, established in 2011 to create career research opportunities for physician-scientists (as well as dental and nurse scientists). Funding provides full research and salary support for five-plus years at the NIH, followed by three years in academia (up to $500,000/year). Outstanding post-fellowship physicians and clinicians with strong research interests and credentials should apply by **August 31, 2018. 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**

I-Corps South Announces SBIR Phase Zero Grants
I-Corps South is now offering up to eight $25,000 grants to technology startup teams in the first half of 2018. This unique program is open to any team in the southeast with a strong technology component. **More**
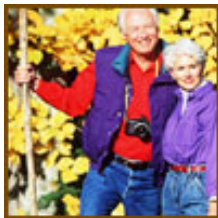
Shared Instrumentation Grant (SIG) Program (S10 Clinical Trial Not Allowed)
Create regional resources by applying as a group of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems. Accepted applicants to 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**

UAB HSF-GEF Request for Applications
The grants are intended to enhance the infrastructure of Academic Health Center's Patient-Oriented and Laboratory Research Efforts, Clinical Care Program Development, and Medical Education Initiatives and for university-wide projects by providing support from the Health Services Foundation's General Endowment Fund. **Applications due June 30. 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 appt necessary. Bring laptop and study related questions.

May 14 | 10am-2pm | Edge of Chaos |More

Computational Genomics Immersion Course
This course will provide the end user with a better knowledge of how to analyze their Genomics data using various Linux (command line) based analytical tools. Hands-on activities include analyzing whole genome for causal variants, transcriptome for

gene expression, and epigenetics for calling peaks in ChIP/ATAC-Seq.**Registration required**.

May 14-17 | 8:30am-12:30pm | Finley | **More**

Trial Innovation Network Webinar
 Dr. Christine Turley and Claudia Salazar from South Carolina Clinical and Translational Research Institute will discuss "Improving Recruitment Strategies to Increase Diversity in Pediatric Populations."

May 16 | 11am | Webinar | **More**

CCTS Drop-In Clinics
Join us for the third Wednesday Drop-In Clinics for free consultations in **Biostats, Epidemiology and Research Design** and **Institutional Review Board**. No appt necessary. Bring laptop and study related questions.

May 16 | 11:30am-1pm | PCAMS | **More**

Research Seminar Series
Christopher Chapleau, PhD, Director of Acute Care Pharmacy Operations and Investigational Drug Services at UAB, will discuss "UAB Pharmacy." CMEs will be provided for this one-hour session. GoToMeeting available.

May 17 | 12-1pm | PCAMS | **More**

Friday Fellows
Join us for presentations by T32 trainees Whitney Rice and Anthony Campbell.

May 18 | 8-9am | PCAMS | **More**

CCTS Drug Discovery Seminar Series
Dr. Maaike Everts, Co-Director of Alabama Drug Discovery Alliance, will discuss "How to Submit an IND." GoToMeeting available.

May 18 | 12-1pm | PCAMS | **More**

Upcoming Events

UAB-HudsonAlpha Center for Genomic Medicine Symposium 2018
Registration required
May 23 | 10am-6pm | Huntsville, Alabama

UAB Research Orientation Program
Registration required
May 24 | 8am-12pm | PCAMS

Accessing Clinical Data for Research with i2b2
Registration required. Attendees encouraged to obtain i2b2 access prior to training.
May 24 | 9-11am | LRC 210A | **Register**

Friday Fellows
May 25 | 8-9:30am | PCAMS

Data Management Workshop: Version Control: Preventing a Data Disaster 101
May 31 | 2-4pm | Lister Hill Library G17

CCTS Monthly Forum - Building on Momentum: The Future of CCTS
June 6 | 4-5:30pm | PCAMS | GoToMeeting available

Accessing Clinical Data for Research with i2b2
Registration required. Attendees encouraged to obtain i2b2 access prior to training.
June 11 | 9-11am | LRC 210A | **Register**

Scientific Symposium on Precision Medicine, Neurosciences and Infectious Diseases
July 27 | 7:30am-5pm | UAB Alumni House

Complete listing of CCTS events