

December 10, 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?

Earlier this fall, NIH announced a notice of intent to publish new parent funding opportunities focused on basic experimental studies involving humans. These prospective studies, fundable via R01, R21, K99/R00, K01, K02, K08, K23, K24, and K25 mechanisms, fall within the **definition of an NIH clinical trial** as well as **basic research**. The goal is to assess biomedical or behavioral outcomes in humans to better understand fundamental aspects of phenomena without specific processes or products in mind. NIH began publishing the parent FOAs in late November (e.g., [PA-19-091](#) and [PA-19-092](#)), with due dates beginning in January 2019. [More](#)

### News/Announcements



### Start Off the New Year with a CCTS Mentoring Training

The **CCTS Case Studies in Mentoring series**, an eight-week program offered several times a year, starts anew in January. Earn a certificate by attending all sessions--Partners are encouraged to attend via Zoom. CCTS has also relaunched our First Friday Mentoring Lunch (FFML), which provides a more informal opportunity to share tips for navigating mentor-mentee relationships--register soon for **our next FFML on Friday, January 4**. Planning to publish in 2019? Join us for our **January Forum on Wednesday, January 9**, when Editors-in-Chief of several leading academic journals provide mentorship in the form of sharing best practices for mastering the peer review process. [More](#)



### Resolve to Use i2b2 to Access Clinical Data for Research, Update Annual Human Subjects Trainings, in 2019

If you have not yet taken "Accessing Clinical Data for Research with i2b2," our hands-on training for investigators to explore the i2b2 database for accessing de-identified patient data, checking study feasibility, developing hypotheses, and more, you are in luck. Several new dates through April 2019 have been announced. Registration and annual trainings in human subjects protections are required. Supervisory approval also required for non-faculty (e.g., trainees, staff). All attendees are strongly encouraged to **request i2b2 access** prior to their session. Already trained on i2b2? Download our new i2b2 flyer and share with interested colleagues. [More](#)

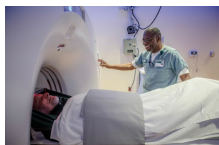
**REACT Center Announces Pilot Funding Opportunities for**



## Rehabilitation and Regenerative Medicine Research--CCTS Partners Eligible to Apply

The NIH-funded Rehabilitation Research Resource to Enhance Clinical Trials (REACT) center, based at the CCTS Hub, has released an [RFA for pilot funding](#) to support the conduct of innovative, early stage, proof-of-concept studies focused on medical rehabilitation for either chronic or acute conditions (e.g., muscle, bone, or joint diseases; neurodegenerative or neurodevelopmental diseases; traumatic injury; stroke; cancer; aging/frailty; or post-surgical rehabilitation). A [complementary pilot RFA, cosponsored by REACT and the Alliance for Regenerative Research and Training \(AR<sup>3</sup>T\)](#), focuses on integration of principles and approaches from rehabilitation and regenerative medicine. **Letters of Intent for both pilots are due Wednesday, December 19. [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](#)



#### Collaborative Program Grant for Multidisciplinary Teams (RM1) (Clinical Trial Not Allowed)

Designed to support highly integrated research teams of three to six PD/PIs to address ambitious and challenging research questions that are important for the mission of National Institute of General Medical Sciences (NIGMS) and are beyond the scope of one or two investigators. **Letter of Intent due December 25, 2018. [More](#)**



#### Apply for NCATS SBIR and STTR Funding Through the 2018 Omnibus Solicitation

NCATS recently released two new SBIR/STTR funding opportunities through the 2018 Omnibus Solicitation. Representatives of small businesses and research organizations focused on commercializing innovative medical technologies are encouraged to **submit applications to [PA-18-574](#) and [PA-18-575](#) by 5pm, Monday, January 7, 2019. [More](#)**



#### Immuno-Oncology Translation Network (IOTN): Cancer Immunoprevention Research Projects (U01 Clinical Trial Not Allowed)

NIH has released two new FOAs associated with the Beau Biden Cancer Moonshot Initiative that is intended to accelerate cancer research. Specifically, these FOAs seeks to support the creation of a translational science network devoted exclusively to immunotherapy approaches to treat and prevent adult cancers. **Submit applications to [RFA-CA-19-014](#) and [RFA-CA-19-015](#) by 5pm, Thursday, February 8, 2019. [More](#)**

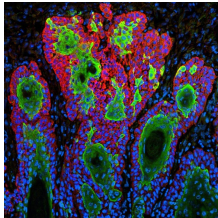
**Immuno-Oncology Translation Network (IOTN): Cancer**



NATIONAL  
CANCER  
INSTITUTE

### Immunoprevention Research Projects (UG3/UH3)

The purpose of this FOA, associated with the Beau Biden Cancer Moonshot Initiative, is to support UG3/UH3 Cancer Immunoprevention Phased Award Projects. Applicants responding to this FOA must apply for both the UG3 and UH3 phases together in a single application. **Applications due Monday, February 11, 2019 by 5pm local time.** [More](#)



### Immuno-Oncology Translation Network (IOTN): Immuno-engineering to Improve Immunotherapy (*i3*) Centers (U54 Clinical Trial Not Allowed)

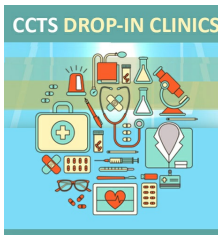
The purpose of this FOA is to develop Immuno-engineering to Improve Immunotherapy (*i3*) Centers, as new components of the IOTN. The *i3* Centers will be comprised of multi-disciplinary teams focused on developing and employing engineered immunotherapy approaches to design more durable, widely accessible, and less toxic immunoprevention and immunotherapy strategies. **Applications due Monday, February 11, 2019, by 5pm local time.** [More](#)

## CD2H

### \$100K CD2H Idea Competition

The CTSA Program's National Center for Data to Health (CD2H) is excited to announce the launch of the CD2H Idea Competition. This is an opportunity to turn your scientific question into a DREAM Challenge to be tackled by teams around the world. If your idea is selected, you will receive a \$100,000 subcontract to run the DREAM Challenge in collaboration with the CD2H. **The deadline to submit your initial proposal is Friday, February 15, 2019.** [More](#)

## This Week's Learning Opportunities



### CCTS Drop-In Clinics

Join us for the weekly Monday Drop-In Clinic for free consultations in **Biostatistics, Epidemiology and Research Design**. No appointment necessary. Bring laptop and study related questions.

**Dec. 10 | 10am-2pm | Edge of Chaos | [More](#)**



### CCTS Clinical Trials Lunch & Learn

Catch lunch and hear the latest about UAB's Research Administration, including updates on CTAO, OnCore, Power Trials, IRB, and clinical billing review. **Registration requested.**

**Dec. 11 | 11:30am-12:45pm | Spain Auditorium | [More](#)**



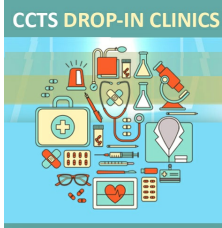
### UAB Center for Exercise Medicine Distinguished Lecture Series

Charlotte A. Peterson, PhD, Professor and Director for the Center for Muscle Biology at the University of Kentucky, will discuss "Evolving Roles for Satellite Cells in Skeletal Muscle Adaptation and Aging."

**Dec. 11 | 4-5pm | Bevill 170 | [More](#)**

### CCTS Drop-In Clinics

Join us for the second Wednesday Drop-In Clinics for free consultations in **Biostatistics, Epidemiology and Research**



**Design.** No appointment necessary. Bring laptop and study related questions.

**Dec. 12 | 11:30am-1pm | PCAMS | [More](#)**



### **Informatics Institute PowerTalks Colloquia**

Bruce Korf, MD, PhD, CCTS Director of Genomic Medicine and UAB Chief Genomic Officer, will discuss "The UAB Undiagnosed Diseases Program: Bioinformatic Applications in Rare Disorders."

**Dec. 14 | 10:15-11:30am | Shelby 105 | [More](#)**



### **Training Interdisciplinary Emerging Research Scholars (TIERS)**

Jeff Walker, PhD, Director of Research Communication Graduate Certificate Program and Instructor of Graduate School Professional Development Program, will discuss "Academic Writing: Five Tips for Success." This workshop presents five tips for success in academic writing. Topics include creating outlines, setting "SMART" goals, and practicing ethical writing.

**Registration requested.** Zoom Available.

**Dec. 14 | 11am-12pm | PCAMS | [More](#)**



### **Health Sciences Entrepreneurship Grand Rounds**

Chris West, Entrepreneur in Residence for the University of Tennessee Research Foundation, will discuss "What We've Learned in Life Sciences: Practical Tips in Translational Research." Zoom Available.

**Dec. 14 | 1-2pm | Webinar | [More](#)**

## **Upcoming Events**

### **JANUARY**

#### **Inaugural UAB Cohort Studies Symposium**

*Registration required*

Jan. 4 | 8am-1pm | Edge of Chaos

#### **CCTS First Friday Mentoring Lunch**

*Registration required*

Jan. 4 | 12-1pm | PCAMS

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

*Registration requested, walk-ins welcome*

Jan. 9 | 11am-12pm | Shelby 318 | Zoom Available

#### **CCTS Forum - Mastering Peer Review: Insights from the Editors**

Jan. 9 | 4:00-5:30pm | PCAMS | Zoom Available

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

*Registration required*

Jan. 10 | 1-3pm | LRC 210A

#### **University of South Alabama Center for Healthy Communities Forum on Community-Engaged Scholarship**

*Building Blocks for Impactful Community Engagement Toward Health Equity*

Registration required

Jan. 11 | 8:30am-3:30pm | University of South Alabama Student Center Ballroom

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

Registration requested, walk-ins welcome

Jan. 16 | 11am-12pm | Shelby 318 | Zoom Available

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

Registration requested, walk-ins welcome

Jan. 23 | 11am-12pm | Shelby 318 | Zoom Available

**2019 Conference on Bioethics Issues in Minority Health and Health Disparities Research**

*Effective Health Care and Inclusion: Growing the Next Generation of Researchers for Bioethics, Biomedical, Behavioral, and Health Disparities Research*

Registration required

Jan. 23-25 | Auburn Marriott Opelika Hotel and Conference Center

**Accessing Clinical Data for Research with i2b2**

Registration required

Jan. 24 | 1-3pm | LRC 210A

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

Registration requested, walk-ins welcome

Jan. 30 | 11am-12pm | Shelby 318 | Zoom Available

**Complete listing of CCTS events**