

# 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?**

When you hear boundary crossers, process innovators and systems thinkers, do you think of translational scientists? You should! **Translation Together**, an international group of translational science organizations, of which NCATS is a partner, published a consensus paper to raise awareness of translational science as a discipline and present translational scientists' fundamental traits. **More** 

#### **Featured Video**





Thousands of diseases affect human health, but treatments are only available for about 500. This is a considerable challenge, but also a huge opportunity for the next generation of scientists to discover, develop and disseminate new science and technology to improve human health. This process is called translational science. Watch this video to learn more about it and the role of translational scientists.

#### **News/Announcements**

### **CCTS Announces 2019 Pilot Awardees**

Congratulations to the six projects chosen for the 2019 CCTS Interdisciplinary Network Pilot Program. Projects were selected on the basis of scientific merit and alignment with the CCTS mission to understand diseases that have known disparities (e.g., age, ethnicity, race, gender, socioeconomics,



environment) and/or that disproportionately affect our regional populations in the Deep South. **More** 



Join Us! CCTS Monthly Forum "Start Calling Your Own Shots: The Ins & Outs of Investigator-Initiated Trials"
For-profit companies, such as the pharmaceutical industry, support research at academic health centers in several ways. In one model, physician-scientists pitch the study design and industry funds the study conduct. These Investigator-Initiated Trials (IITs) seek to improve or expand existing, approved therapies to address unmet or undermet health needs. Join us, Wednesday, July 10, 4-5:30pm to understand the various models of industry-supported clinical trials, recognize the advantages and potential challenges of industry-supported IITS, and hear from Drs. Jason Nichols and Rodney Rocconi's successes, failures and lessons learned. More



# Helpful Tips on How to Write Your Career Development Grant

There is no perfect formula for writing a successful grant. Drs. Lisa Jackson and Mary Townsley walked early stage investigators through writing a career development (K) grant at the recent **Training Interdisciplinary & Emerging Research Scholars** (TIERS). They provided the following tips and more based on their own experience submitting K grants as well as being a grant reviewer, plus show real-world examples of what helps make a grant successful. **More** 

## **Funding Opportunities**



# **CCTS and DRIVEN Launch Diversity Supplement Funding Opportunity**

The CCTS, through its Driving Research: An Interdisciplinary, Vibrant, Engaged Network (DRIVEN) Program, will support up to two applications in response to the NIH program announcement for administrative supplements to increase the diversity of the translational research workforce. Eligible investigators from diverse and underrepresented backgrounds are strongly encouraged to submit a pre-application by 5pm CT on July 1. 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. No appointment necessary. Bring laptop and study related questions.

June 24 | 10am-2pm | Edge of Chaos | More

#### **Small Business Innovation Workshop**

Learn how to advance your scientific discoveries to the marketplace with Small Business Innovation Research (SBIR) / Small Business Technology Transfer (STTR) funding. Sponsored by CCTS, UAB Collat School of Business, and Bill L. Harbert



Institute for Innovation and Entrepreneurship, this workshop will feature an informational overview of the NIH's SBIR/STTR program by Lili M. Portilla, National Center for Advancing Translational Sciences SBIR/STTR Program Director, followed by a network-wide discussion panel. Individual teams also have the opportunity to engage Ms. Portilla one-on-one for project specific guidance during afternoon office hours (registration required). Zoom available.

June 24 | 9am-12pm | Collat 102 | More



## **CCTS Drop-In Clinics**

Join us for the fourth Wednesday Drop-In Clinics for free consultations in Biostats, Epidemiology and Research Design (BERD). No appointment necessary. Bring laptop and study related questions.

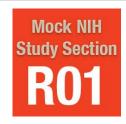
June 26 | 11:30am-1pm | PCAMS | More



### i2b2 Training

This hands-on training will help investigators learn how to access de-identified patient data, check study feasibility, develop hypotheses, and more. Query 18 different data types for over 1 million patients. **Registration required**. Attendees encouraged to obtain i2b2 access prior to training.

June 25 | 1-3pm | LRC 210A | More



### Mock NIH Study Section: Review an R01 Application

What are the key elements of a successful R01 grant application? What hurts an applicant's chances of receiving a fundable score on a Research Project Grant? Join us for our annual Mock NIH Study Section to find out. Zoom available upon request.

June 26 | 8:30-10:30am | Ryals 407 | More



# UAB Multiple Sclerosis (MS) Symposium: Immunological, Clinical, & Aging Considerations

This event aims to enhance the understanding and knowledge of the immunological considerations involved in the treatment of MS, to examine the current, changing landscape of treatment options for best utilization of immunomodulatory treatments, and to explore the implications of aging and lifestyle considerations on disease progression. **Registration requested**.

June 28 | 7:30am-5pm | UAB Alumni House | More



#### **Marchase Endowed Lecture**

Lawrence A. Tabak, DDS, PhD, will give the Marchase Endowed Lecture. Dr. Tabak is the Principal Deputy Director of the National Institutes of Health (NIH) and the Deputy Ethics Counselor of the Agency.

June 28 | 8-9am | Volker Hall Room A | More

**Upcoming Events** 

Dissertation Defense - The Electronic Health Record and the Clinical Informatics Researcher: A Journey to Predicting False Positive Alerts with Patient Characteristics

July 8 | 9:30-11am | Wallace 101B

Kaizen Game: Rigor, Reproducibility & Transparency

Registration required
July 8 - August 8 | Online

### **Edge for Scholars Online Grant Writing Workshop**

Registration required
July 8 | Online

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

<u>Registration required</u>. We strongly recommend attendees request i2b2 access prior to the training session.

July 10 | 1-3pm | LRC 210A

# **CCTS July Forum - Start Calling Your Own Shots: The Ins & Outs of Investigator-Initiated Trials**

July 10 | 4-5:30pm | PCAMS | Zoom Available

### **COOKS Obesity and Kidney Stone Conference**

Registration requested, travel awards available July 11-12 | UAB Hill Center, Ballroom D

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

<u>Registration required</u>. We strongly recommend attendees request i2b2 access prior to the training session.

July 25 | 1-3pm | LRC 210A

# **Complete listing of CCTS events**