

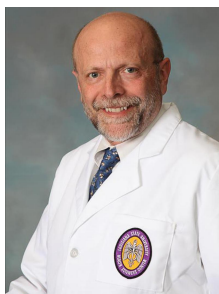
April 30, 2018



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?

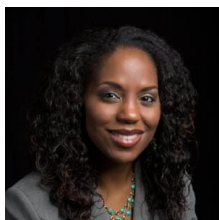
Congratulations to CCTS Site Lead Lucio Miele, MD, PhD, Professor and Chair of Genetics and Director of the Precision Medicine Program at LSU Health New Orleans School of Medicine, on the discovery of genetic mutations that promote survival of cancer cells, which was recently published in **PLOS ONE**. Dr. Miele and his coauthor Dr. Justin Stebbing, Professor of Cancer Medicine and Medical Oncology at the Imperial College of Medicine in London, led an international team of researchers in testing genes in 44 cancers that no longer respond to therapy. They found the cancers had evolved new "driver" mutations that impart resistance. The mutations exist in functional pathways that can be targeted with existing drugs, enabling a precision medicine approach to treatment. [More](#)

News/Announcements



CCTS Represents at Translational Science 2018 Annual Meeting

With attendees from seven of our 11 Partners, CCTS was well-represented at TS18, which took place in Washington, DC, April 19-21. Our faculty, trainees, and staff presented and connected, visiting Congressional offices, discussing best practices with colleagues, and exploring innovations across the translational research spectrum. [More](#)



CHIA Awardee Receives 40 Under 40 Leader in Health Award

Congratulations to No More Martyrs Founder Dr. Nadia Richardson, who was selected as one of the 2018 National Minority Quality Forum 40 Under 40 Leaders in Health for her achievements in minority mental health advocacy and awareness. **No More Martyrs** received a **CCTS CHIA Award for \$25,000 in 2015**. [More](#)



CCTS Hub Wins Top Performance Award for Excellence in Clinical Research Operations

Forte Research Systems selected the CCTS Partner Network Hub as the Spring 2018 Top Performer for OnCore Organizations. The award is presented twice a year to the sites that achieve the highest overall score when compared to an anonymized aggregate of peer organizations in Forte's Site Benchmarks collaborative community. [More](#)



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 (\$10 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 2 applications due June 16, 2018, by 5pm.** [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 (BERD)**. No appt necessary. Bring laptop and study related questions.

April 30 | 10am-2pm | Edge of Chaos | [More](#)

9th Annual Diabetes Research Day

Scientists and clinicians from across the country will gather to share the latest findings in diabetes and metabolism research.



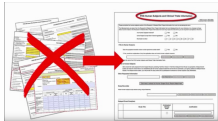
May 1 | 8am-5:30pm | DoubleTree Birmingham | [More](#)



CCTS Drop-In Clinics

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

May 2 | 11:30am-1pm | PCAMS | [More](#)



CCTS Monthly Forum: The Changing Policy Landscape for Clinical Trials

If you are writing a grant or journal article this year, or plan to, mark your calendar for our next CCTS Forum, when we will review the new NIH FORMS-E grant application form as well as the data sharing requirements announced by the International Committee of Medical Journal Editors (ICMJE).

May 2 | 4-5:30am | PCAMS | [More](#)



Research Seminar Series

Joel Dobbs, Entrepreneur in Residence, UAB Collat School of Business, will discuss "Working with Pharma and Biotech." GoToMeeting available.

May 3 | 12-1pm | PCAMS | [More](#)



Friday Fellows

Join us as our KL2, K12, and T32 trainees present their latest works-in-progress (WIP).

May 4 | 8-9:30am | PCAMS | [More](#)



CCTS Drug Discovery Seminar Series

Dr. Corinne Augelli-Szafran, Director of Southern Research's Chemistry Department, will discuss "Medicinal Chemistry: From Hit to Lead." GoToMeeting accessible.

May 4 | 12-1pm | PCAMS | [More](#)



All of Us Research Program Launch

Mark your calendar for the regional launch of *All of Us*, a historic effort to gather data from one million people living in the U.S. to accelerate research and improve health. Birmingham is one of only seven launch sites.

May 6 | 2-6pm | Railroad Park | Birmingham, Alabama | [More](#)

Upcoming Events

Trial Innovation Network Webinar: Patient Navigation: A Strategy to Increase Minority Recruitment and Retention in Clinical Trials

May 7 | 11am | Webinar

Accessing Clinical Data for Research with i2b2

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

May 9 | 9-11am | LRC 210A | [Register](#)

Research Seminar Series: ClinicalTrials.gov: Registration Workshop

May 10 | 11am-12:30pm | PCAMS | GoToMeeting available

TIERS: Mentoring and Training Grads and Undergrads: Tips, Tools, Timing

May 11 | 11am-12pm | PCAMS | GoToMeeting available

Computational Genomics Immersion Course

May 14-17 | 8:30am-12:30pm | Finley Conference Center

Trial Innovation Network Webinar: Improving Recruitment Strategies to Increase Diversity in Pediatric Populations

May 16 | 11am | Webinar

Research Seminar Series: UAB Pharmacy

May 17 | 12-1pm | PCAMS | GoToMeeting available

Friday Fellows: NRSA Practice

May 18 | 8-9:30am | PCAMS

CCTS Drug Discovery Seminar Series: How to Submit an IND

May 18 | 12-1pm | PCAMS | GoToMeeting available

UAB-HudsonAlpha Center for Genomic Medicine Symposium 2018

Registration required

May 23 | 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](#)

Scientific Symposium on Precision Medicine, Neurosciences and Infectious Diseases

July 27 | 7:30am-5pm | UAB Alumni House

Complete listing of CCTS events