

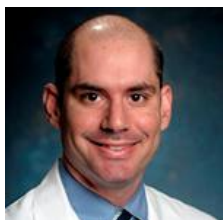
November 27, 2017



CCTS DIGEST

Center for Clinical and Translational Science

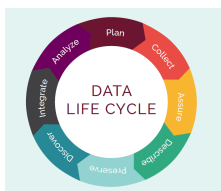
Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



Did You Know?

CCTS Child Health Research Unit Co-Director and Director of the Gregory Fleming James Cystic Fibrosis Center Dr. Steven Rowe is lead author of a [recent paper in *The New England Journal of Medicine*](#) describing an effective two-drug treatment for cystic fibrosis. Dr. Rowe's study found the combination of tezacaftor and ivacaftor improved lung function by nearly 7 percent compared to a placebo and by 2 percent compared to ivacaftor alone. The treatment would improve the quality of life for up to half of all CF patients. Rowe is "extremely excited about the next generation of medications currently under development, which could constitute a triple-combination therapy approach" that would positively affect up to 90 percent of people with CF. [More](#)

News/Announcements



December CCTS Forum: Research Data Management Tips and Techniques

Join us on Wednesday, Dec. 6, when we will discuss the latest ways to organize, protect, and disseminate your research data. Ensure your data are ready to share with sponsors, journals, and collaborators, quickly and easily. Bring your questions for our experts, doors open at 4pm. [More](#)



Who Has the Data? Strategies for Successful Research Data Management

Our new workshop drew a standing room only crowd of postdocs, trainees, grad students and faculty members alike. We reprise the highlights, including the whys and hows of data management and who to ask for help (don't miss our [Dec. CCTS Forum](#) for an upcoming chance to connect with CCTS data management experts). [More](#)



i2b2 Abstract Contest Deadline Extended to Jan. 7, 2018

You still have time to take a [CCTS i2b2 training](#), query nearly 500 million rows of data, submit a one-page abstract on your findings, and possibly win \$500-1000. Even better, you will master a powerful new research skill. **There is no downside!** [More](#)

CCTS Builds Houses, Too

In the spirit of the season, several staff and faculty from the CCTS recently volunteered half a day to put the finishing touches on a



Habitat for Humanity House: building porches, hanging blinds, painting, and cleaning. Not only did the experience help deliver a new home for local resident Ms. Tiffany Wells and her baby son Morgan, but it also strengthened the team spirit that is the foundation of all we do at CCTS. [More](#)



It's Not Too Late to Apply to Our Career-Boosting Clinical and Translational Science Training Program!

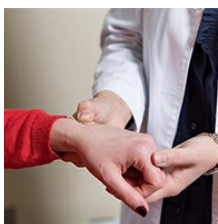
CCTS encourages graduate students, postdocs, and faculty interested in becoming certified in clinical and translational research to apply for our free six-month training. Classes meet for two hours every Wed. morning from January to June. The application deadline has been extended to **5pm on Friday, Dec. 1.** [More](#)

Funding Opportunities



NSF EPSCoR Research Infrastructure Improvement (RII) Track 2 FEC

The 2018 RII Track-2 FEC topic area is "Understanding the Relationship between Genome and Phenome," with funding ranging from \$5 million to \$7.5 million. At least one co-PI from a separate EPSCoR jurisdiction is required. Support for non-lead collaborating institutions are requested as subawards. Separately submitted collaborative proposals are not allowed. Each participating EPSCoR jurisdiction must have at least one co-PI on the project. **Letter of Intent due Nov. 27 by 5pm.** [More](#)



Mechanistic Ancillary Studies to Ongoing Interventional Clinical Trials

NIAMS RFAs on Mechanistic Ancillary Studies to Ongoing Interventional Clinical Trials **R01** and **R21** have accelerated review and award process, and are intended to fund time sensitive, mechanistic studies (justified by the PI) within the NIAMS mission, ancillary to ongoing interventional clinical trials. Questions? Contact **Dr. Lee Alekel** or **Dr. Faye Chen.** **Application due Dec 4, 2017, by 5pm.** [More](#)



2018 REACT Center Pilot Award Request for Applications

Rehabilitation Research Resource to Enhance Clinical Trials (REACT) Pilot Studies Program invites letters of intent (LOI) for pilot studies that address novel scientific questions related to medical rehabilitation that will lead to more definitive clinical trials. Learn more at the LOI info session Nov 29 at 1pm via [webinar](#). **LOI due Dec 15, 2017, by 5pm.** [More](#)

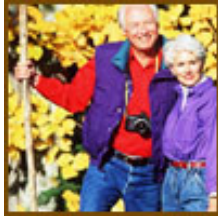


T1 Translational Research: Novel Interventions for Prevention and Treatment of Age-related Conditions

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. **Application due Jan 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. **Application due Jan 17, 2018, by 5pm.** [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 BERD Drop-In Clinic

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

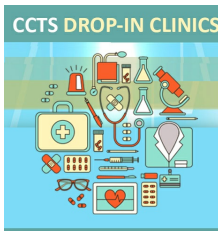
Nov. 27 | 10am-2pm | Edge of Chaos | [More](#)



UAB SOPH Epidemiology Seminar Series

S. Louis Bridges, MD, PhD, Professor of UAB Department of Medicine, Immunology and Rheumatology, will discuss "Rheumatoid Arthritis in African Americans: Lessons Learned from the CLEAR Registry."

Nov. 27 | 12-1pm | Ryals Rm 407 | [More](#)



CCTS Drop-In Clinics

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

Nov. 29 | 11:30am-1pm | PCAMS | [More](#)



Case Studies in Mentoring: Cultivating Ethical Behavior

Participation in case-based discussions around key aspects of the mentor-mentee relationship can prepare you to deal smoothly with a variety of common and less common mentoring challenges. Registration requested, walk-ins welcome.

Nov. 29 | 8-9am | PCAMS | [Register](#)
Dec. 1 | 12-1pm | PCAMS | [Register](#)



Cardiac Outcomes in Cancer Survivors--Current State of Science

UAB School of Medicine Division of Cardiovascular Disease hosts Smita Bhatia, MD, MPH, Director of the Institute for Cancer Outcomes and Survivorship at UAB, for this upcoming research seminar.

Nov. 30 | 4-5pm | Finley Conference Center | [More](#)

Upcoming Events

UAB SOPH Epidemiology Seminar Series: Insights in Cancer Epidemiology from the Cancer Prevention Studies

Dec. 4 | 12-1pm | Ryals Rm 407

Case Studies in Mentoring: Articulating Your Mentoring Philosophy & Plan

Registration requested, walk-ins welcome

Dec. 6 | 8-9am | PCAMS | [Register](#)

Dec. 8 | 12-1pm | PCAMS | [Register](#)

CCTS Forum: Research Data Management: Tools and Techniques

Dec. 6 | 4:45-6pm | PCAMS | GTM available

CCTS Research Seminar Series: Alliance for Clinical Research Excellence and Safety (ACRES)

Dec. 7 | 12-1pm | PCAMS | GTM available

World AIDS Day Celebration: Pathway to Achieving the 90-90-90 Goal in Alabama

Registration required

Dec. 7 | 12pm | DoubleTree Ballroom | Birmingham, AL

Accessing Clinical Data for Research with i2b2

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

Dec. 7 | 1-3pm | Cudworth 305 | [Register](#)

Dec. 19 | 1-3pm | Cudworth 305 | [Register](#)

CCTS Research Seminar Series: Building a Budget Follow Up

Dec. 11 | 12-1pm | PCAMS | GTM available

CCTS Research Seminar Series: Round Table Brown Bag: Never Enough Money!

Dec. 12 | 12-1pm | West Pavilion Conference Center-B

UAB-HudsonAlpha Bioethics Seminar Series: Intellectual Property

Dec. 13 | 3-4pm | Kaul Rm 266

Trial Innovation Network: STRIDE & eConsent: Moving Towards Personalized Informed Consent

Dec. 14 | 11am | Webinar

CCTS Training Interdisciplinary & Emerging Research Scholars (TIERS): Time Management and Work-Life Balance

Dec. 14 | 2:30-4:30pm | Shelby 318

CCTS Clinical Trials Lunch & Learn

Registration required

Dec. 19 | 11:30am-12:45pm | Spain Auditorium

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

Registration required

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

Complete listing of CCTS events