September 9, 2019

Center for Clinical and Translational Science

The latest clinical and translational science news, events, and funding opportunities for the CCTS Partner Network



CCTS Announces 2019 TL1 Trainees

Congratulations to our new 2019 cohort of the CCTS Predoctoral Clinical / Translational Research Program. This immersive program provides 12 months of protected time for trainees to develop projects focused on reducing health disparities and/or diseases that disproportionately affect the Deep South.

Continue Reading



Mark Your Calendar! New Dates for Popular i2b2 Training

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 from September through December are available. Registration is required. Supervisory approval is required for nonfaculty (e.g., trainees, staff). All attendees are strongly encouraged to request i2b2 access prior to their session.

Learn More

CCTS Represents at UAB 2019 Core & Shared Resources Day

More than 300 visitors viewed our 17 posters at this year's UAB Core Day! This is the largest attended Core Day to date and CCTS had the largest footprint by the percentage of posters. In case you missed it, check out our posters and a photo slideshow of the

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NCATS has created a one-of-a-kind database, BioPlanet, that details the body's biological pathways. This resource helps bridge a translational science gap by enabling researchers to more readily study gene activity, gather insights on disease mechanisms, shed light on when and how compounds are toxic to cells, and more. Learn more

Funding Opps. & Deadlines

CCTS Interdisciplinary Network Pilot Program *Pre-applications deadline extended to mid-September*

UAB Aging Symposium *Abstract submission deadline extended to Sunday, September 15*

Community Health Innovation Awards (CHIA) Innovation Workshop *Register by Friday, September 20*

Microbiome and Aging: Impact on Health and Disease (R01 Clinical Trial Not Allowed) Letter of Intent due Monday, September 30

Limited Competition: Clinical and Translational Science Award (CTSA) Program: Collaborative Innovation Award, (U01 Clinical Trial Optional) Letter of Intent due Tuesday, October 8

More Funding Opportunities

Lectures & Learning

Kaizen Game: Rigor, Reproducibility & Transparency Begins Spend a few weeks this Fall mastering rigor, reproducibility, and transparency (R2T) in science—and have fun while sharpening



your skills and improving the fundability of your next grant! Register now to play and meet the NIH requirement for R2T training.

Sept. 9 | Online



Case Studies in Mentoring: Maintaining Effective Communication

Bring your questions and concerns and join us as we explore the nuances of the mentor-mentee relationship. Our case-based discussions help participants discover new strategies to maximize the benefits of this career-enhancing skill. Open to investigators at any level from across the CCTS Partner Network. Registration requested, walk-ins welcome.

Sept. 11 | 11am-12pm | PCAMS | Zoom Available



CCTS Forum - Are You DRIVEN? Driving Research: An Interdisciplinary, Vibrant, Engaged Network

The CCTS in partnership with the Scientific Community of Outcomes Researchers (SCOR) has developed the Driving Research: An Interdisciplinary, Vibrant, Engaged Network (DRIVEN) program to cultivate a community of interdisciplinary clinical and translational investigators and promote their individual and collective professional development, recognition, and advancement to foster an inclusive, equitable and diverse research workforce. Learn more about DRIVEN and how to become a part of the network.

Sept. 11 | 4-5:30pm | PCAMS | Zoom Available



Science Communication Workshop

Gretchen Reynolds, Phys Ed Columnist for the New York Times *Well* blog and author of the New York Times bestseller "*The First 20 Minutes*," and Lori McMahon, PhD, Dean of UAB Graduate School, will lead the workshop facilitated by Marcus Bamman, PhD, Director of REACT and UCEM. **Registration is required by September 10.** Lunch will be provided.

Sept.12 | 12-1pm | UAB Hill Student Center Alumni Theater



Accessing Clinical Data for Research with i2b2

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.

Sept. 12 | 1-3pm | LRC 210A



UAB Center for Exercise Medicine Science 7th Annual Symposium

Join CCTS at this two-day event and hear from keynote speakers Stuart Phillips, PhD, and Gretchen Reynolds. Attend workshops on science communication and REACT clinical trials. The symposium is free, but registration is required. See individual workshop times online.

Sept.12-13 | UAB Hill Student Center

Friday Fellows

This meeting provides the opportunity for T32 pre and post docs, investigators, and others interested in population and health outcomes research to discuss best practices in a supportive "discipline agnostic" environment, meet other researchers, and have FUN!

Sept.13 | 8-9:30am | PCAMS | Zoom Available



Informatics Institute Powertalk Seminar

Jake Chen, PhD, Associate Director of Informatics Institute and CCTS Chief Bioinformatics Officer, will discuss "Bioinformatics for Single-cell Analysis: A Review of Computational Biology Trends and Application Opportunities."

Sept.13 | 10:15-11:30am | Shelby 105 | Zoom Available



Health Sciences Entrepreneurship Grand Rounds

Sharon C. Ballard, President/CEO of EnableVentures and NuShores Biosciences, will discuss "Leveraging Non-Dilutive Federal Funding to Springboard Science/Technology Ventures."

Sept.13 | 1-2pm | Zoom Available

Full Events Calendar

CCTS Spotlight GREG COOPER, PhD **Faculty Investigator** HudsonAlpha Institute for Biotechnology C Creg's steadfast leadership has been instrumental to the success of SouthSeq, which assembles institutions and hospitals from AL, LA, MS, KT and OH as part of NHGRI's Clinical Sequencing Evidence-Generating Research Initiative to advance genomic and precision medicine for newborns suspected to have genetic disorders and to expand access to genetic testing to diverse, especially historically underserved, communities." - B. Korf A 205-934-7442 ccts@uab.edu F CITE THE CCTS | ABOUT | REQUEST PUBLICITY **Center for Clinical and Translational Science**

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