

January 22, 2019



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?

NCATS sent a message to the national consortium via its CTSA Steering Committee last week: "Rural Health Matters." As Congress continues to work on appropriations bills for 2019, the focus on rural health has sharpened, with both the House of Representatives and the Senate including language encouraging NCATS, through its CTSA program, to improve rural health outcomes and address long-standing regional health disparities by leveraging statewide resources and capabilities to enable "innovative, multidisciplinary approaches" such as "public-private partnerships, community outreach, and faster access to clinical trials." To tap into a regional opportunity aligned to these goals, CCTS will soon launch a call for nominations of investigators to attend the upcoming CTSA UnMeeting on Rural Health and Health Equity, which will take place on Monday, April 8, 2019 in Gainesville, FL. The goal of this UnMeeting is to catalyze novel solutions by bridging translational and agricultural sciences. [More](#)

News/Announcements



CCTS/SCOR Launch Grant Preparation Intensive Cohort Program

Are you working on a K, R, or national foundation grant? Is your deadline May 2019 or later? If so, CCTS and the UAB Scientific Community of Outcomes Researchers (SCOR) invite you to apply to one of our [new intensive grant development cohorts](#). The program offers four months of highly structured activities, leveraging CCTS programs with a proven track record for strengthening science and improving scores. The program will also connect you to a pool of highly experienced mentors from across the CCTS Partner Network. We welcome all trainees, postdocs, and early stage career faculty who are committed to dedicating weekly time and energy to their goal. Please note our next cohort will begin in June if you are not ready to start this intensive process yet. [More](#)



CCTS Drug Discovery Seminar Series Starting Soon

This 11-week seminar series introduces attendees to the world of drug discovery: from the basics of determining valid targets and high-throughput screening to moving a drug from preclinical to clinical trials and submitting Investigational New Drug (IND) forms to the FDA. New sessions will explore intellectual property issues and molecular modeling in the drug discovery space. Cosponsored by CCTS Partners UAB and Southern Research.

Graduate students can earn 1 credit pass/fail by attending all sessions. Series kicks off at **noon on Monday, February 4.** [More](#)



CCTS Extends Deadline for Clinical/Translational Research Program

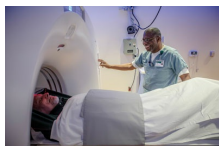
Predoctoral students finishing their second year now have an extra week to apply to the CCTS Clinical/Translational Research Program (aka the CCTS TL1). This immersive program provides 12 months of protected time for trainees to develop projects focused on reducing health disparities and/or diseases that disproportionately affect the Deep South. Other benefits include a stipend, tuition/training support, mentorship, and becoming a "translational thinker." **Apply by Friday 8, 2019.** [More](#)

Funding Opportunities



NIH Releases 40+ Fast-Track HEAL FOAs--Apply Soon!

The **NIH Helping to End Addiction Long-term (HEAL)** funding opportunities posted over the past few weeks offer translational researchers from across the T-spectrum (T0-T4) a new source of support for discovery research, preclinical development, clinical trials, implementation/dissemination studies, and technology development or commercialization. The catch? Most have short application windows (i.e., late January-early February deadlines) and specialized submission criteria (e.g., all applicants to **RFA-NS-19-021**, which will fund pain-related comparative effectiveness clinical trials, must include a letter of support from CCTS). Check out the list and share broadly with your colleagues. **Applications due Monday, February 11, 2019.** [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](#)



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 seek 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](#)

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](#)



Limited Competition: Clinical and Translational Science Award (CTSA) Program: Collaborative Innovation Awards
The NCATS CTSA Program Collaborative Innovation Awards (CCIA) support team-based research to develop, demonstrate, and disseminate innovations that can improve the translational science process and turn laboratory, clinical, and community observations into interventions that benefit public health. CCIA enable investigators to tackle a translational science problem no one hub can solve alone and/or to disseminate a validated solution developed at one hub to other hubs. **Submit applications to PAR-19-099 and PAR-19-100 by 5pm, Friday, March 8, 2019.** [More](#)

This Week's Learning Opportunities



Case Studies in Mentoring: Assessing Mentee Understanding

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. Zoom available.

Jan. 23 | 11am-12pm | Shelby 318 | [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.

Jan. 23 | 11:30am-1pm | PCAMS | [More](#)



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

This year's theme is "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 | [More](#)



CCTS Research Orientation Program

New to research? Need to earn 4 AMA PRA Category 1 credits? Register for this event today! This basic overview of the clinical, regulatory, and financial aspects for conducting a research study is offered every 4th Thursday monthly. [Registration required](#).

Jan. 24 | 8am-12pm | PCAMS | [More](#)

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.

Jan. 24 | 1-3pm | LRC 210A | [More](#)



CCTS Friday Fellows Meeting

This meeting provides the opportunity for investigators, trainees, and others interested in population and health outcomes research to discuss best practices. Share your latest project in a supportive "discipline agnostic" environment; find new collaborators; develop foundational skills in study design, outcomes measurement, and evaluation; and practice critical "soft" career skills such as public speaking, networking, and providing/accepting constructive feedback. Zoom available.

Jan. 25 | 8-9:30am | PCAMS | [More](#)

Upcoming Events

JANUARY

Cancer Outcomes Seminar Series: Patient-Reported Outcomes for Toxicity and Symptom Monitoring in Oncology

Jan. 28 | 11am-12pm | Wallace Tumor Institute 101

Case Studies in Mentoring: Addressing Equity and Inclusion

Registration requested, walk-ins welcome

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

Special Topics in Clinical Trials (Research Seminar Series): UAB Research Pharmacy

Jan. 31 | 12-1pm | PCAMS | Zoom Available

FEBRUARY

CCTS Friday Fellows Meeting

Feb. 1 | 8-9:30am | PCAMS | Zoom Available

Big Data Training for Translational Omics Research

Applications due Monday, Jan. 28

Feb. 4 - April 19 | Online Training Program

CCTS Drug Discovery Seminar Series: Overview of the Drug Discovery and Development Process

Feb. 4 | 12-1pm | PCAMS | Zoom Available

Case Studies in Mentoring: Cultivating Ethical Behaviors

Registration requested, walk-ins welcome

Feb. 6 | 11am-12pm | Shelby 318 | Zoom Available

Pulmonary Grand Rounds: CCTS and Translational Thinking

Feb. 7 | 12-1pm | Finley Conference Center

CCTS Friday Fellows Meeting

Feb. 8 | 8-9:30am | PCAMS | Zoom Available

Informatics Institute PowerTalk Seminar Series: Privacy-preserving Techniques for Sharing and Analyzing Human Genomic Data

Feb. 8 | 10:15-11:30am | Shelby 105

CCTS Drug Discovery Seminar Series: Target Validation

Feb. 11 | 12-1pm | PCAMS | Zoom Available

Accessing Clinical Data for Research with i2b2

Registration required

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

Case Studies in Mentoring: Establishing an Authorship Policy

Registration requested, walk-ins welcome

Feb. 13 | 11am-12pm | Shelby 318 | Zoom Available

2019 Boshell Diabetes and Metabolic Diseases Research Day

Feb. 15 | 7:30am-6:30pm | The Hotel at Auburn University

CCTS Friday Fellows Meeting

Feb. 15 | 8-9:30am | PCAMS | Zoom Available

CCTS Drug Discovery Seminar Series: How to Submit an IND

Feb. 18 | 12-1pm | PCAMS | Zoom Available

Case Studies in Mentoring: Fostering Independence

Registration requested, walk-ins welcome

Feb. 20 | 11am-12pm | Shelby 318 | Zoom Available

CCTS Translational Training Symposium

Registration required by February 1

Feb. 20-21 | Intercontinental Hotel | New Orleans, LA

Southern Society for Clinical Investigation (SSCI) Southern Regional Meeting

Registration required

Feb. 21-23 | Intercontinental Hotel | New Orleans, LA

CCTS Friday Fellows Meeting

Feb. 22 | 8-9:30am | PCAMS | Zoom Available

CCTS Drug Discovery Seminar Series: Assay Development and High Throughput Screening

Feb. 25 | 12-1pm | PCAMS | Zoom Available

Case Studies in Mentoring: Promoting Professional Development

Registration requested, walk-ins welcome

Feb. 27 | 11am-12pm | Shelby 318 | Zoom Available

Accessing Clinical Data for Research with i2b2

Registration required

Feb. 28 | 1-3pm | LRC 210A

MARCH

CCTS Friday Fellows Meeting

March 1 | 8-9:30am | PCAMS | Zoom Available

6th Annual Rare Disease Genomics Symposium: Population Genomics

Registration required

March 1 | 8am-3:45pm | Bradley Lecture Center | Children's of Alabama

CCTS Drug Discovery Seminar Series: Intellectual Property in Drug Discovery

March 4 | 12-1pm | PCAMS | Zoom Available

CCTS Friday Fellows Meeting

March 8 | 8-9:30am | PCAMS | Zoom Available

CCTS Friday Fellows Meeting

March 15 | 8-9:30am | PCAMS | Zoom Available

Accessing Clinical Data for Research with i2b2

Registration required

March 15 | 1-3pm | LRC 210A

CCTS Drug Discovery Seminar Series: Medicinal Chemistry - From Hit to Lead

March 18 | 12-1pm | PCAMS | Zoom Available

CCTS Drug Discovery Seminar Series: Molecular Modeling

March 25 | 12-1pm | PCAMS | Zoom Available

[Complete listing of CCTS events](#)