

February 25, 2019

CCTS DIGEST

Center for Clinical and Translational Science

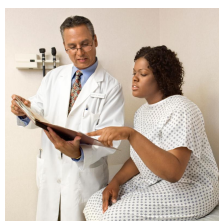
Providing solutions to sharpen science, improve human health, and address disparities and diseases disproportionately represented within the Deep South.



Did You Know?

The Journal of Clinical and Translational Science (JCTS) provides an open access forum for high-quality, peer reviewed articles disseminating research advances that span the translational continuum, as well as education research that informs the development of the translational workforce. Topics of interest include investigations into how to best develop processes and people that translate discoveries into improved health. The Association for Clinical and Translational Science partners with the American Physician Scientists Association and the Clinical Research Forum to support the growth and development of *JCTS*. Prepare for the upcoming **Translational Science 2019 meeting** by skimming the Latest Issue, Most Cited, and Most Read sections on the *JCTS* website. [More](#)

News/Announcements



Feb. Forum Highlights Transformative Promise of Clinical Trial Initiatives

CCTS Director Dr. Robert Kimberly discussed the numerous improvements in clinical trial expertise, capacity, and processes underway at the Hub and nationally and encouraged investigators to fully embrace the opportunities inherent in more effective approaches for clinical trial feasibility, budgeting, recruitment, and time to activation. He also welcomed UAB's new IRB Director Adam McClintock, who introduced himself to the standing room only crowd. [More](#)



Not Too Late to Register for TS19!

Translational Science 2019 (TS19), our discipline's premiere annual meeting, kicks off on **Wednesday, March 6**, at the Washington Marriott Wardman Park. A large cadre of CCTS trainees, staff, and experts will attend, enjoying a robust exchange of ideas with more than 1,100 colleagues as well as hearing from several outstanding **keynote speakers**: Dr. Thomas R. Insel, President and CoFounder of Mindstrong Health; Dr. Heidi Rehm, CoLeader, Broad Center for Mendelian Genomics; and Sharon Terry, President and CEO, Genetic Alliance. Attendees will also have access to representatives from several leading precision medicine organizations, including **Verily Life Sciences**, the **NIH Center for Data to Health (CD2H) initiative**, and the **Michael J. Fox Insight study**. In case that's still not enough, we will once again host our traditional CCTS Scholars dinner--**register now** to ensure your seat at Mayahuel Cocina Mexicana on **Thursday**,

March 7. [More](#)



Registration for 4th Annual CCTS Bioethics Forum Now Open

Cohosted by CCTS Partners Tuskegee University and UAB, this event brings together researchers and bioethicists to discuss special challenges in population-based genetic and genomic research. **This year's event** will focus on ethical issues around the return of results to research participants. Speakers will share lessons learned from the Alabama Genomic Health Initiative and Southern All of Us. Monday, March 18, 9am-1pm. Registration is now open! [More](#)

Funding Opportunities



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](#)



The VA Quality Scholars Fellowship Program

The national VA Quality Scholars Fellowship offers physicians, nurses, and associated health professionals the unique opportunity to improve healthcare quality through innovation, teaching and research. An important goal of this interdisciplinary post-doctoral fellowship is to develop clinicians who will be able to advance the scientific basis of healthcare improvement. This advanced program combines a broad curriculum with an individualized approach to meet the needs of each healthcare professional's interests. [See FAQ for more details.](#) **Letter of Intent due by Friday, March 1, 2019.** [More](#)



Limited Competition: Clinical and Translational Science Award (CTSA) Program: Collaborative Innovation Awards

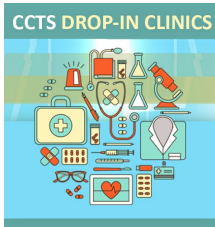
The NCATS CTSA Program Collaborative Innovation Awards (CCIA) support team-based research to develop, demonstrate, and disseminate innovations that can improve the translational science process and turn laboratory, clinical, and community observations into interventions that benefit public health. CCIA 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](#)



T32 Pre- and Post-Doctoral Health Services, Outcomes and Effectiveness Research Training Program

This training program prepares independent investigators to pursue careers in health services & outcomes research focused on translating research evidence into practice. Scholars are also trained in comparative effectiveness research methods for evaluating the benefits and harms of different treatment strategies and interventions on patient outcomes in real-world settings. **Submit applications for the pre-doctoral and post-doctoral**

This Week's Learning Opportunities

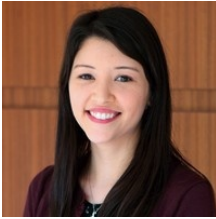


CCTS DROP-IN CLINICS

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.

Feb. 25 | 10am-2pm | Edge of Chaos | [More](#)



Cancer Outcomes Seminar Series

Donna Murdaugh, PhD, Assistant Professor, Dept. of Pediatrics and Dept. of Radiation Oncology at UAB, will discuss "Role of Neuropsychology in Cancer Outcomes Research."

Feb. 25 | 10-11am | Wallace Tumor Institute 101 | [More](#)



CCTS
Drug
Discovery
Seminar
Series

CCTS Drug Discovery Seminar Series

Bob Bostwick, PhD, Director, High-Throughput Screening Center at Southern Research, will discuss "Assay Development and High Throughput Screening." Cosponsored by CCTS Partners UAB and Southern Research. Zoom available.

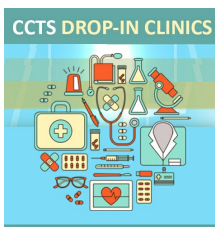
Feb. 25 | 12-1pm | PCAMS | [More](#)



Case Studies in Mentoring: Promoting Professional Development

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.

Feb. 27 | 11am-12pm | Shelby 318 | [More](#)



CCTS DROP-IN CLINICS

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.

Feb. 27 | 11:30am-1pm | 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.

Feb. 28 | 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.

March 1 | 8-9:30am | PCAMS | Zoom Available | [More](#)



6th Annual Rare Disease Genomics Symposium

This symposium will focus on population genomics and will discuss the All of Us Research Program, Alabama Genomic Health Initiative, and more. Registration required. Free parking is available in Children's decks on Fifth and Seventh avenues. See the agenda and speakers online.

March 1 | 8am-3:45pm | Children's of Alabama | [More](#)



Informatics Institute Powertalk Seminar Series

James Willig, MD, MSPH, Associate Professor, Division of Infectious Diseases at UAB Department of Medicine and Co-Director of Informatics at CCTS, will discuss "Gamification, Patient Reported Outcomes and Patient Based Metrics." Zoom available.

March 1 | 10:15-11:30am | Shelby 515 | [More](#)

Upcoming Events

MARCH

CCTS Drug Discovery Seminar Series: Intellectual Property in Drug Discovery

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

Special Topics in Clinical Trials (Research Seminar Series): Meet UAB's new IRB Director, Adam McClintock, and learn more about the updates on the Revised Common Rule

Registration required

March 7 | 12-1pm | PCAMS | Zoom Available

Molecular Engineering of Adenovirus to Actualize Cancer Vaccines

March 7 | 3-4pm | Veterinary Education Center 255 | Auburn University

CCTS Friday Fellows Meeting

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

CCTS Monthly Forum: CTSA Career Success

March 13 | 4-5:30pm | PCAMS | Zoom Available

CCTS Research Orientation Program

Registration required

March 14 | 8am-12pm | PCAMS

UAB-SERCAT Structural Biology Symposium

Registration required

March 14-15 | Edge of Chaos

CCTS Friday Fellows Meeting

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

Informatics Institute Powertalk Seminar Series: Toward Designing Smarter

Electronic Clinical Documentation Systems

March 15 | 10:15-11:30am | Shelby 515 | Zoom Available

Accessing Clinical Data for Research with i2b2

Registration required

March 15 | 1-3pm | LRC 210A

4th Annual CCTS Bioethics Forum

Registration requested, walk-ins welcome

March 18 | 9am-1pm | Medical Towers 634

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

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

Drug Discovery and Development

March 19 | 12-1pm | Comprehensive Cancer Center 101

UAB Center for Exercise Medicine State of the Field Address by Alison Cernich, PhD

Registration requested

March 20 | 12-3:45pm | Wallace Tumor Institute 101

CCTS Friday Fellows Meeting

March 22 | 8-9:30am | PCAMS | Zoom Available

Informatics Institute Powertalk Seminar Series: Strategies to Study Rare Diseases with "Big Data"

March 22 | 10:15-11:30am | Shelby 515 | Zoom Available

CCTS Drug Discovery Seminar Series: Molecular Modeling

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

CCTS Friday Fellows Meeting

March 29 | 8-9:30am | PCAMS | Zoom Available

LA CaTS Professional Development Core: Clinical Research Evidence Generation in the Digital Era

March 29 | 12:00pm-1:00pm | Tulane University Medical Center | Videoconference Available

APRIL

UAB Mentoring Week

April 1-5 | UAB

Accessing Clinical Data for Research with i2b2

Registration required

April 4 | 1-3pm | LRC 210A

CCTS Friday Fellows Meeting

April 5 | 8-9:30am | PCAMS | Zoom Available

National Association of Advocates for Women in Science (AAWSM) 2019 Regional Conference

Registration required by March 21

April 5-6 | New Orleans

CCTS Drug Discovery Seminar Series: Preclinical Toxicology

April 8 | 12-1pm | PCAMS | Zoom Available

