

February 18, 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 CCTS offers a robust library of training videos for researchers who prefer the flexibility of learning online. Popular topics include how (and why) to use i2b2 to access clinical data for research; the drug discovery process; NIH rigor, reproducibility, and transparency requirements; ClinicalTrials.gov requirements; biostatistics, statistical power, and study design; biomedical informatics; genomics; and outcomes research. We also offer career development seminars on key topics for academic investigators, such as team science, mentoring, conflict management, and negotiation. We add to our online training video library frequently, so be sure to subscribe to the CCTS YouTube channel so you are aware of the latest virtual learning opportunity.

[More](#)

### News/Announcements



### Calling All CCTS Members Presenting at Upcoming TS19 Meeting

**Translational Science 2019 (TS19)** will take place in just two weeks, March 5-8. If you are a CCTS member or trainee and plan to participate, let us know via our [brief, five-question survey](#). Not only will CCTS help drive traffic to your presentation or poster, but we will also save you a seat at our annual TS dinner, which will take place at Mayahuel Cocina Mexicana, just around the corner from the meeting hotel, the Washington Marriott Wardman Park. CCTSers who plan to attend TS19 but will not present are also welcome to join our Mexican fiesta. ¡Olé! [More](#)



### CCTS Connects with CEREC Colleagues to Share Pilot Review Best Practices

As one of the nine founding Hubs in the new **CTSA External Reviewer Exchange Consortium (CEREC)**, the CCTS recently attended the first F2F meeting of CEREC members to finetune the policies and procedures for this successful program, which has provided 354 reviews for 277 pilot proposals. The goal was to share lessons learned so that all CTSA might improve their pilot review processes, up to and including replicating CEREC. We share a few of the meeting's highlights. [More](#)

### CCTS Welcomes New OGC Council Members

At its February 2019 meeting, CCTS welcomed six new members to its **One Great Community (OGC) Council**. We also wish to thank the OGC members who are rotating off for their years of



service. There are two more positions open for the 2019-2021 term. Contact OGC Program Director [Dr. Shauntice Allen](#) if you are interested in serving. [More](#)



### Save the Date for our Next CCTS Forum: CTSA Career Success

Mark your calendar! Our next CCTS Forum is scheduled for **Wednesday, March 13, 4-5:30pm**, and will feature [Dr. Joel Tsevat](#), Professor of Population Health and of Medicine, The University of Texas (UT) at Austin Dell Medical School; Director, Center for Research to Advance Community Health (ReACH); and Director, Institutional Clinical and Translational Science Award (CTSA) KL2 program, at the UT Health Science Center in San Antonio. Dr. Tsevat will share his perspective on career development within the CTSA Network. [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](#)

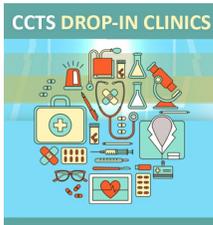
### T32 Pre- and Post-Doctoral Health Services, Outcomes and Effectiveness Research Training Program

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](#) fellowships by 5pm CST, Friday, March 15th.**

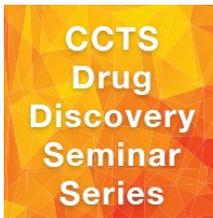
## This Week's Learning Opportunities



### 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. 18 | 10am-2pm | Edge of Chaos | [More](#)**



### CCTS Drug Discovery Seminar Series

Maaïke Everts, PhD, Associate Director of Alabama Drug Discovery Alliance, will discuss "How to Submit an IND." Cosponsored by CCTS Partners UAB and Southern Research. Zoom available.

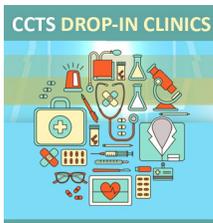
**Feb. 18 | 12-1pm | PCAMS | [More](#)**



### Case Studies in Mentoring: Fostering Independence

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. 20 | 11am-12pm | Shelby 318 | [More](#)**



### CCTS Drop-In Clinics

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

**Feb. 20 | 11:30am-1pm | PCAMS | [More](#)**



### CCTS Translational Training Symposium

This networking and learning opportunity, held in conjunction with the annual Southern Society for Clinical Investigation Regional Meeting, offers something for everyone, from pre- and post-doctoral students and early career scholars to mentors and training grant leaders. Registration is still open!

**Feb. 20-21 | Intercontinental Hotel | New Orleans, LA | [More](#)**



### Southern Society for Clinical Investigation (SSCI) Southern Regional Meeting

SSCI is dedicated to the advancement of medical research and the exchange of knowledge, information and ideas. Its members are committed to mentoring future generations of medical investigators and promoting careers in academic medicine. Registration required.



### 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.

Feb. 22 | 8-9:30am | PCAMS | Zoom Available | [More](#)



### Informatics Institute Powertalk Seminar Series

Elliot Lefkowitz, PhD, Professor, Department of Microbiology at UAB and Director of Informatics at CCTS, will discuss "Keeping the "Bio" in Bioinformatics: Optimizing Analytical Approaches to Support Biological Understanding." Zoom available.

Feb. 22 | 10:15-11:30am | Finley Conference Center | [More](#)



### Alabama Brain Bee

UAB will host the 8th Annual Alabama Brain Bee, an incredible opportunity for high school students to learn about neuroscience, win prizes, and perhaps move on to the U.S. National Brain Bee competition (where winners of the Alabama Brain Bee have placed in the top 3 for the past two years). There is no entrance fee, and the competition is open to any Alabama students in grades 9-12.

Feb. 23 | 9:30am | UAB Campus | [More](#)

## Upcoming Events

### FEBRUARY

#### 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

#### Informatics Institute Powertalk Seminar Series: Gamification, Patient Reported Outcomes and Patient Based Metrics

March 1 | 10:15-11:30am | Shelby 515 | Zoom Available

### **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

### **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 1 | 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

### **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

### **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

**Complete listing of CCTS events**