

April 14, 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 Director Dr. Robert P. Kimberly has received the 2017 Friend of Pharmacy Award from CCTS Partner Auburn University's Harrison School of Pharmacy. In accepting the honor, Dr. Kimberly said, "By coming together to build research teams, sharpen our science, and innovate through discovery, we are able to translate our research to advance our collective mission in ways that were previously not possible. It is an honor to be able to contribute to this partnership effort, and I am truly grateful for the opportunity. I look forward to our next steps together." [More](#)

News/Announcements



New CCTS Kaizen Game Launches on May 1st - Register Today!

Have fun while fulfilling an NIH requirement for formal training in scientific rigor and reproducibility! CCTS has made certification enjoyable for all federally funded trainees with this web-based game built on a Kaizen platform. Players from CCTS Partner institutions welcome. [More](#)



CCTS Bioethics Symposium Explores Concerns in Era of Precision Medicine

The CCTS Bioethics Symposium, held in Mobile on March 23rd, provided an opportunity for investigators, community partners, and research administrators to develop a deeper awareness of sensitive ethical issues in genetics and genomics-based research projects. [More](#)

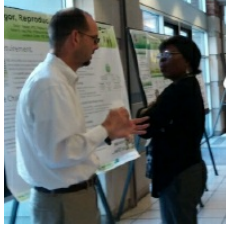


Our Patients are Waiting! Public-Private Partnerships to Bring New Treatments to Patients

Mark your calendar for May 3rd, when Dr. Scott J. Weir, Director, Institute for Advancing Medical Innovation, and Translational Research Professor, University of Kansas Medical Center, will present the final Innovating in Healthcare topic at our May CCTS Forum. [More](#)

CCTS Connects at UAB Mentoring/Graduate Appreciation Week

Graduate students had the opportunity to chat with CCTS staff and experts who presented posters at this annual event. CCTS offers numerous [mentoring resources](#), including trainings, assistance with Individual Development Plans (IDPs), and a [monthly](#)



mentoring lunch that takes place the first Friday of every month. [More](#)

Funding Opportunities



UAB CCVS and I3 Steering Committees to Fund Pilot Projects

UAB Comprehensive Cardiovascular Center (CCVS) and the Inflammation, Infection and Immunity (I3) steering committees are requesting applications to fund one or more pilot projects that focus on inflammation, infection or immunity in the context of cardiovascular disease research. **Letter of Intent due April 15, 5pm CT.** [More](#)



Centers for Therapeutic Innovation (CTI) Call for Proposals

Pfizer's CTI bridges the gap between early scientific discovery and its translation into new medicines through public-private resource sharing. This opportunity supports research projects that fall within the following therapeutic areas: oncology, inflammation and immune disorders, cardiovascular and metabolic diseases, neuroscience, and rare monogenic genetic diseases.

Deadline is April 21. [More](#)



Center for Genomic Medicine Request for Applications 2017

This new granting program will offer 1-2 year awards of \$75,000-\$100,000 for development of systems and/or diseases oriented working groups, e.g. "Neuroscience," "Cardiovascular Diseases," "Autoimmunity," that will create research projects integrating genetics/genomics. **Letter of intent due May 29.** [More](#)



NIH Announces Funding to Advance Science of Geriatric Palliative Care

NIH's [Research Project Grant \(PA-17-225\)](#) and [Exploratory/Developmental Research Grant \(PA-17-226\)](#) FOAs seek studies in a variety of settings including hospitals, out patient clinics, and patient homes.



NIH Translational Research Grants in Pediatric and Obstetric Pharmacology and Therapeutics

This funding opportunity supports (1) pharmacological studies addressing the changes in drug disposition and response among children at various developmental stages, between children and adults, and in women during pregnancy and lactation; (2) new drug development targeting children and pregnant women. **Letter of Intent due July 7, 5:00pm local time.** [More](#)

Next Week's Learning Opportunities

The Digital Education Disruption

Mark your calendar, we will hear from Dr. Anant Agarwal, CEO of edX, an online learning destination founded by Harvard and MIT. Agarwal taught the first edX course on circuits and electronics from MIT, which drew 155,000 students from 162



countries. [Registration required.](#)

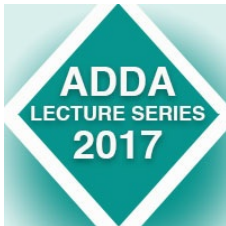
April 17 | 9-10am | Edge of Chaos - Lister Hill Library | [More](#)



'Omics Challenge Symposium 2017

This year's symposium hosted by Agilent Technologies will be held at the Harrison School of Pharmacy at Auburn University. The 'Omics Challenge is an overview of applications and tools used in life science research. [Register here.](#)

April 18 | 9:30am-2pm | Auburn University | [More](#)



ADDA Lecture Series

The next lecture will feature Dr. Ed Acosta, Director of Pharmacometrics at UAB, who will discuss "Pharmacokinetics and ADME." GoToMeeting accessible.

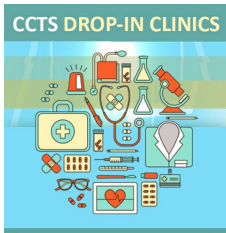
April 18 | noon-1pm | PCAMS | [More](#)



Bioinformatics Power Talk

The next power talk will feature Alexander Dr. Stepanov, Research Associate, Pharmacology/Toxicology Department, UAB, who will discuss "Neural Networks for Everyone with Keras."

April 19 | 10-11am | Shelby Rm 318 | [More](#)



CCTS Drop-In Clinics

Join us for the third Wednesday Drop-In Clinic for consultations in [Biostats](#), [Epidemiology and Research Design \(BERD\)](#), [ClinicalTrials.gov Requirements](#) and [Institutional Review Board \(IRB\)](#). No appointment necessary. Please bring your laptop and study related questions.

April 19 | 11:30am-1pm | PCAMS | [More](#)

UAB-HudsonAlpha Center for Genomic Medicine Seminar



This week's seminar has been cancelled. Stay tuned for the next seminar on Wednesday, May 3.



ACTS Translational Science 2017

Join more than 900 trainees, researchers, and federal program officers to learn the latest science and explore new opportunities for collaboration at the Association for Clinical and Translational Science (ACTS) annual meeting.

April 19-21 | Washington, D.C. | [More](#)

Civitan International / Simpson-Ramsey Neurodevelopment Symposium

Researchers will discuss recent progress and a panel of experts in the fields of genetics, animal models of developmental



disorders, brain imaging and clinical practice will present their research findings. [Register here](#). A poster session will also be held at the Edge of Chaos from 3:30-5:30pm.

April 20 | 8am-3pm | Hill Center | [More](#)



CCTS Research Seminar Series

Penny Jester and Whitney Pollio will present "Protocol Deviations: How They Can Work for You." Earn AMA PRA Category 1 CME credit. GoToMeeting accessible.

April 20 | 12-1pm | PCAMS | [More](#)

Upcoming Events

ADDA Lecture Series: Preclinical Toxicology

April 25 | noon-1pm | PCAMS

Baylor College of Medicine: Data Sharing in Clinical Trials

April 26 | 7am | Webinar

CCTS Research Seminar Series: Research Orientation Program

Registration required

April 27 | 12-1pm | PCAMS

LSU Health Sciences Center Rare Disease Seminar

April 28 | noon-1pm | LA Cancer Research Center

ADDA Lecture Series: Clinical Trials

May 2 | noon-1pm | PCAMS

UAB Translational Bioinformatics Mini-Symposium: Forging New Bioinformatics Collaborations

May 3 | 12-4:30pm | The Edge of Chaos - Lister Hill Library

UAB-HudsonAlpha Center for Genomic Medicine Seminar

May 3 | 3-4pm | Finley Conference Center

CCTS Forum: Our Patients are Waiting! Public-Private Partnership to Bring New Treatments to Patients

May 3 | 4:45-6pm | PCAMS

UAB Health Disparities Research Symposium

Registration required

May 3 | DoubleTree by Hilton Birmingham

Spring 2017 Regional Seminar on Program Funding and Grants Administration

May 3-5 | New Orleans, LA

8th Annual Methods Seminar in Outcomes Research: Health Systems and Implementation

Registration required

May 4 | 8am-12pm | Edge of Chaos - Lister Hill Library

Research Methods and Secondary Data Analysis Seminar Series

May 4 | 11:45am-1:15pm | MT 634

Accessing Clinical Data for Research with i2b2

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

May 4 | 1-3pm | Cudworth 305 | [Register](#)

May 16 | 1-3pm | Cudworth 305 | [Register](#)
June 1 | 1-3pm | Cudworth 305 | [Register](#)

UAB-HudsonAlpha Center for Genomic Medicine Symposium

Registration required

May 8 | 10am-6pm | Huntsville, AL

ADDA Lecture Series: What is a Valid and Druggable Target?

May 9 | noon-1pm | PCAMS

UAB-HudsonAlpha Center for Genomic Medicine Bioethics Seminar Series

May 10 | 3-4pm | Finley Conference Center

Computational Genomics: An Advanced Level Immersion Course for Investigators at UAB

Registration required

May 15-18 | 8:30am-12:30pm | Finley Conference Center

I-Corps™ South Spring Regional Training Informational Webinar

May 15 | 12-1pm | Webinar

UAB-HudsonAlpha Center for Genomic Medicine Seminar

May 17 | 3-4pm | Finley Conference Center

I-Corps™ South Spring Regional Training Kickoff

Registration required

June 6 | 8am-4:30pm | UAB

2017 Southeastern Pediatric Research Conference

June 9 | Georgia Aquarium | Atlanta, GA

I-Corps™ South Spring Regional Training Finale

June 27 | 8am-4:30pm | UAB

UAB & Auburn Brain Imaging Retreat

July 21-22 | Cheaha State Park | Alabama

This is Engagement: Best Practices in Community-Engaged Scholarship

Registration required

Sept. 24-27 | Birmingham, AL

Complete listing of CCTS events