

July 21, 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.

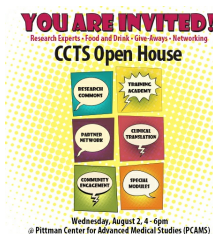
 *Alabama Genomic*
HEALTH INITIATIVE



Did You Know?

Full-scale recruitment for the Alabama Genomic Health Initiative (AHGI) has begun at CCTS Hub clinics. AHGI, a partnership between CCTS Partners UAB and the HudsonAlpha Institute for Biotechnology, seeks to collect samples from 2,000 participants in the first year. Genomic analysis and interpretation will be provided to subjects free of charge. In future years, new sites will be added across the state to reach the recruitment goal of 10,000. AHGI is one of the nation's first statewide efforts to identify those at high risk for genetic disease. [More](#)

News/Announcements



You Are Invited! CCTS Opens Its House on August 2nd

Join us from 4-6pm at the Pittman Center for Advanced Medical Studies (PCAMS) on Wednesday, Aug. 2, for hors d'oeuvres and chat with science-savvy CCTS staff. An outstanding opportunity to have fun while learning about our many initiatives in support of clinical and translational science. New stations will feature information on the OnCore rollout, Kaizen and I-Corps training opportunities, SHARe multisite study consortium, and our Informatics Gateway. RSVPs requested, but walk-ins welcome. [More](#)



2017 Community Engagement Institute Announces Call for Sessions and Posters

CCTS is accepting submissions for workshop sessions and posters for its fourth annual CEI, which will take place on Fri. Oct. 6 at the BJCC. The theme is "Community Health from Engagement and Environmental Renewal (CHEER) for Civil Inclusion & Empowerment." Faculty, students, community members, business leaders, advocates, consumers, and sponsors are all encouraged to participate. Submit your abstract by **Fri. Sept. 8.** [More](#)

NIH Recognizes CCTS Alum Dr. Stephen Aller for Translational Approach in Cystic Fibrosis

In his recent Congressional budget briefing, NIH Director Dr. Francis S. Collins extolled the translational science of Dr. Stephen Aller, who has integrated a cutting-edge technology (cryo-electron microscopy) into his Cystic Fibrosis research on the misfolding of membrane proteins that contributes to the symptoms and shortened life expectancy of those with this disease. [More](#)



Dr. Anthony C. Hood Shares Team Science Tips

CCTS One Great Community Chair and UAB Collat School of Business Associate Professor of Strategic Management and Entrepreneurship Dr. Anthony C. Hood explored sources of team conflict and provided evidence-based advice on how to minimize and resolve it. [More](#)

Funding Opportunities



UAB-HudsonAlpha Genomic Medicine PostDoctoral Training Program Request for Applications

The purpose of this training grant is to recruit postdoctoral trainees from various disciplines and provide mentorship and clinical research training in genomic medicine. Postdoctoral trainees will receive a monthly stipend, tuition and fees assistance, health insurance and travel funds. [More](#)



Pre-Application For New Biomedical Technology Research Resources (BTRRs)

This NIGMS X02 pre-application seeks ideas for new or improved technology driven by the needs of basic, translational, and clinical researchers. The resulting technologies will be made available to the biomedical research community. **Applications due Aug. 15.** [More](#)

Next Week's Learning Opportunities



NIH Director's New Innovator Award

The NIH Common Fund will hold pre-application interactive Q&A webinars for funding opportunities for the High-Risk, High-Reward Research program. Registration required.

July 24 | 12pm CDT | Webinar | [More](#)



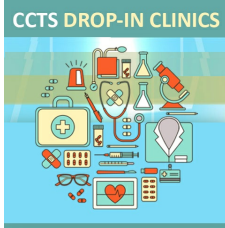
NIH Director's Transformative Research Award

The NIH Common Fund will hold pre-application interactive Q&A webinars for funding opportunities for the High-Risk, High-Reward Research program. Registration required.

July 24 | 2pm CDT | Webinar | [More](#)

CCTS Drop-In Clinics

Join us for the fourth Wednesday Drop-In Clinic for free consultations in **Biostats, Epidemiology and Research Design (BERD)**. No appointment necessary. Bring laptop and study related questions.



July 26 | 11:30am-1pm | PCAMS | [More](#)



Biomedical Informatics Summer Seminar Series

The sixth seminar of an eight-week series will be presented by Jake Y. Chen, MD, UAB Informatics Institute Associate Director, on "Unlocking Data's Secrets: The Importance of Structure and Organization." GoToMeeting available.

July 26 | 3:15-4:30pm | PCAMS | [More](#)



Biomedical Informatics Half-Day Immersion Course

CCTS and the UAB Informatics Institute will cohost this half-day "speed session," providing an overview of key biomedical informatics topics such as re-use of health data, bioinformatics, clinical terminologies, and data organization and structure. Registrants will receive materials prior to the event.

July 27 | 8am-1pm | PCAMS | [More](#)



CCTS TL1 Trainee Presentations

TL1 trainees from the CCTS **8-week Summer Enrichment Series**, which provides an overview of patient-centered outcomes and comparative effectiveness research principles, will present their projects. All are welcome to attend.

July 28 | 8-9:30am | PCAMS | [More](#)

Upcoming Events

Community-Campus Partnership for Health's Inaugural Structural Inequalities: An On The Ground View

Registration required
August 1-2 | Durham, NC

UAB-HudsonAlpha Center for Genomic Medicine Seminar

August 2 | 3-4pm | Finley Conference Center

CCTS Open House

August 2 | 4-6pm | PCAMS

Accessing Clinical Data for Research with i2b2

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

Aug. 3 | 1-3pm | Cudworth 305 | [Register](#)

Aug. 15 | 1-3pm | Cudworth 305 | [Register](#)

Sept. 7 | 1-3pm | Cudworth 305 | [Register](#)

Sept. 19 | 1-3pm | Cudworth 305 | [Register](#)

Oct. 5 | 1-3pm | Cudworth 305 | [Register](#)

Oct. 17 | 1-3pm | Cudworth 305 | [Register](#)

HSOER Training Program

August 4 | 8-9:30am | PCAMS

NCATS Assay Guidance Workshop for High-Throughput Screening and Lead Discovery

August 7 | 8am-5pm ET | William F. Bolger Center | Potomac, MD

UAB-HudsonAlpha Bioethics Seminar Series: Social Risks and Community Engagement

August 9 | 3-4pm | Finley Conference Center

Biomedical Informatics Summer Seminar Series: Exploring Bioinformatics

August 9 | 3:15-4:30pm | PCAMS

HSOER Training Program: RISC

August 11 | 8-9:30am | PCAMS

Biomedical Informatics Summer Seminar Series: Linking Genomic and Clinical Data: The Promise of Precision Medicine

August 16 | 3:15-4:30pm | Online

UAB-HudsonAlpha Center for Genomic Medicine Seminar

August 16 | 3-4pm | Finley Conference Center

HSOER Training Program: Mentoring

August 18 | 8-9:30am | PCAMS

HSOER Training Program: Orientation

August 25 | 8-9:30am | PCAMS

UAB-HudsonAlpha Center for Genomic Medicine Seminar

Sept. 6 | 3-4pm | Finley Conference Center

UAB-HudsonAlpha Bioethics Seminar Series: Justice/Rawls

Sept. 13 | 3-4pm | Finley Conference Center

UAB-HudsonAlpha Center for Genomic Medicine Seminar

Sept. 20 | 3-4pm | Finley Conference Center

This is Engagement: Best Practices in Community-Engaged Scholarship

Registration required

Sept. 24-27 | Birmingham, AL

Community Engagement Institute

October 6 | 7am-3:30pm | Birmingham-Jefferson Convention Complex (BJCC)

Complete listing of CCTS events