

# 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 Health Resources and Services Administration (HRSA) has released a new Rural Communities Opioid Response Program (RCORP) funding opportunity. HRSA will make ~75 awards of up to \$1million each to networks and/or consortia to implement core substance/opioid use disorder prevention, treatment, and recovery activities in high-risk rural communities. Proposals should align with the U.S. Department for Health and Human Services' Five-Point Strategy to Combat the Opioid Crisis. Applications for HRSA-19-082 are due by May 6, 2019. More

#### **News/Announcements**



# The KL2 Difference in Translational Research Careers: Gaining Momentum, Finding Meaning

Dr. Joel Tsevat, Director of the Institutional Clinical and Translational Science Award (CTSA) KL2 program at The University of Texas (UT) Health Science Center, Director of the Center for Research to Advance Community Health (ReACH), and Professor of Population Health and Medicine at UT Austin Dell Medical School, shared findings from a national survey of KL2 alumni at our March CCTS Forum. Among the findings? Not only does becoming a KL2 scholar positively impact one's career progression and open the door to a wide array of training opportunities, it is also linked to intrinsic measures of success, such as meaningful work. More



# Grow Your Translational Science Career with a CCTS-Funded Eli Lilly Externship

If you are a CCTS trainee, scholar, or investigator with an MD or PhD and a keen interest in drug development and commercialization, consider applying for this unique opportunity. This six-month immersive experience at Eli Lilly's headquarters in Indianapolis, IN, will introduce you to the translational techniques and principles required to bring a biotechnology or pharmacological product to patients. Applications must be submitted through the CCTS. Interested? Email CCTS Director of Administrative and Fiscal Affairs Dr. Jennifer Croker (jcroker@uab.edu) by April 16. Unsure if this is right for you? Watch this video featuring Josephine Taverna, MD, Assistant Professor, UT Health Center in San Antonio, who discusses learning how to mathematically model Alzheimer's Disease during her externship. More



# Mark Your Calendar for Health Equity Talk by "Father of Environmental Justice"

At 6pm on Tuesday, April 2, Dr. Robert Bullard, Distinguished Professor of Urban Planning and Environmental Policy at Texas Southern University, will present "Unequal Burden: Advancing Health Equity though Environmental, Economic, and Racial Justice" at the UAB School of Nursing. Hosted by UAB's School of Public Health, Lister Hill Health Policy Center, Institute for Human Rights, Office of Sustainability, Dept. of Anthropology, and community partner GASP. More

# **Funding Opportunities**



# UAB-HudsonAlpha Genomic Medicine Post-Doctoral Training Program

If you are a physician-scientist, we urge you to explore this opportunity. This T32 program prepares postdoctoral trainees for academic careers in genomic medicine. It enables postdocs from any area of medicine to obtain the skills necessary to conceive, plan, and conduct research in genomic medicine as well as present and publish their results. Apply by April 1. More



# CCTS Partners UAB and Tuskegee Join Forces with Morehouse School of Medicine to Fund Pilot Projects Aimed at Reducing Cancer Disparities

This research collaboration is now accepting applications for joint projects between UAB's O'Neal Comprehensive Cancer Center and either Tuskegee University or the Morehouse School of Medicine. All faculty with expertise in basic, clinical/translational, or cancer control/population science and health outcomes are encouraged to apply. Junior investigators also welcome but must submit a detailed Career Development and Mentorship Plan.

Applications are due by April 8. More



# High-End Instrumentation (HEI) Grant Program (S10 Clinical Trial Not Allowed)

The HEI Grant Program encourages applications from groups of NIH-supported investigators to purchase or upgrade a single item of expensive, specialized, commercially available instruments or integrated systems. Companion funding opportunity with PAR-19-178 and PAR-19-179. Apply by May 31. More

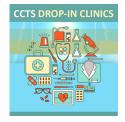
# This Week's Learning Opportunities



#### **UAB Mentoring Week**

UAB Graduate School and the Office of Postdoctoral Education will celebrate UAB's 5th Annual Mentoring Week. It will be filled with fun and informative events that have been organized by faculty from across the Hub. Mentoring Week activities are open to the entire UAB community.

#### April 1-5 | UAB | More



# **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.

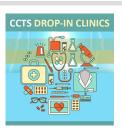
April 1 | 10am-2pm | Edge of Chaos|More



### **CCTS Drug Discovery Seminar Series**

Ed Acosta, PhD, Professor and Director of the UAB Division of Clinical Pharmacology, will discuss "Pharmacokinetics." Cosponsored by CCTS Partners UAB and Southern Research. Zoom available.

# April 1 | 12-1pm | PCAMS | More



#### **CCTS Drop-In Clinics**

Join us for the first Wednesday Drop-In Clinics for free consultations in Biostats, Epidemiology and Research Design (BERD), Biorepository, Bionutrition, and Clinical Research Unit (CRU). No appointment necessary. Bring laptop and study related questions.

# April 3 | 11:30am-1pm | PCAMS | More



# **Special Topics in Clinical Trials**

Matt Wyatt, MSHI, Assistant Director of CCTS Informatics and Director of Clinical Research Informatics at the UAB Informatics Institute, will discuss "Access to Clinical Data and Tools to Support Research." Zoom available.

# April 4 | 12-1pm | 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.

# April 4 | 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.

# April 5 | 8-9:30am | PCAMS | More



#### **Informatics Institute Powertalk Seminar Series**

Irushi Dissanayake, Postdoctoral Researcher at UAB Informatics Institute, will discuss "Concepts, Relations, and Properties of a Clinical Ontology." Zoom available.

April 5 | 10:15-11:30am | Tinsley Harrison Tower 144 | More

#### **Upcoming Events**

#### **APRIL**

CCTS Drug Discovery Seminar Series: Preclinical Toxicology
April 8 | 12-1pm | PCAMS | Zoom Available

#### **CCTS Research Training Program Begins**

Registration required, \$150 April 9 | 7:45-12pm | PCAMS

#### **CCTS Clinical Trials Lunch & Learn**

Registration requested

April 9 | 11:30am - 12:45pm | Spain Auditorium

#### **Case Studies in Mentoring: Maintaining Effective Communication**

Registration requested, walk-ins welcome

April 10 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

April 12 | 8-9:30am | PCAMS | Zoom Available

#### **CCTS Drug Discovery Seminar Series: Business Development**

April 15 | 12-1pm | PCAMS | Zoom Available

#### Special Informatics Institute Seminar: Big Data and EHRs: Why Is It So Hard?

April 16 | 9-10am | Cudworth 102 | Zoom Available

#### **Case Studies in Mentoring: Aligning Mentor/Mentee Expectations**

Registration requested, walk-ins welcome

April 17 | 11am-12pm | Shelby 215 | Zoom Available

# Special Topics in Clinical Trials (Research Seminar Series): OnCore Townhall

- Upcoming Updates

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

#### **CCTS Friday Fellows Meeting**

April 19 | 8-9:30am | PCAMS | Zoom Available

#### **CCTS Friday Mentoring Lunch**

Registration requested

April 19 | 12-1pm | PCAMS

#### **CCTS Drug Discovery Seminar Series: Clinical Trials**

April 22 | 12-1pm | PCAMS | Zoom Available

#### Case Studies in Mentoring: Assessing Mentee Understanding

Registration requested, walk-ins welcome

April 24 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

April 26 | 8-9:30am | PCAMS | Zoom Available

#### MAY

#### **Center for Genomic Medicine Symposium**

Registration required

May 1 | 10am-6pm | Jackson Center | Huntsville, Alabama

#### **Case Studies in Mentoring: Addressing Equity and Inclusion**

Registration requested, walk-ins welcome

May 1 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

May 3 | 8-9:30am | PCAMS | Zoom Available

# **Computational Genomics Immersion Course**

Registration required

May 6-9 | 9am-12:30pm | Finley Conference Center

# Kaizen Game: Rigor, Reproducibility & Transparency (R2T)

Registration required
May 6 - June 6 | Online

# **Case Studies in Mentoring: Cultivating Ethical Behaviors**

Registration requested, walk-ins welcome

May 8 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

May 10 | 8-9:30am | PCAMS | Zoom Available

#### **Case Studies in Mentoring: Establishing an Authorship Policy**

Registration requested, walk-ins welcome

May 15 | 11am-12pm | Shelby 215 | Zoom Available

#### Southeast Regional Society for Developmental Biology Meeting

Registration required

May 15-17 | Hill Student Center | UAB

#### **CCTS Friday Fellows Meeting**

May 17 | 8-9:30am | PCAMS | Zoom Available

# Genetics and Genomics Seminar Series: Implementation of a Personalized Medicine Program Across a Community Health System

May 17 | 12pm | Finley Conference Center

# **Case Studies in Mentoring: Fostering Independence**

Registration requested, walk-ins welcome

May 22 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

May 24 | 8-9:30am | PCAMS | Zoom Available

#### **Case Studies in Mentoring: Promoting Professional Development**

Registration requested, walk-ins welcome

May 29 | 11am-12pm | Shelby 215 | Zoom Available

#### **CCTS Friday Fellows Meeting**

May 31 | 8-9:30am | PCAMS | Zoom Available

**Complete listing of CCTS events**