Did You Know?
The upcoming TEDxBirmingham event will feature two of our CCTS experts: UAB Precision Medicine Institute Director Dr. Matt Might and Dr. Stephen Kertesz, Professor, UAB Division of Preventive Medicine. Might is CCTS Precision Medicine CoDirector and Kertesz is the CCTS Lead for the Southeast SHRINE Network initiative to validate risks associated with opioid discontinuation. Both will share their stories about finding balance between "a thirst for change and finding true contentment." TEDxBirmingham will take place at the Alys Stephens Theater on Friday, May 3, from 6:30-8:00pm, and on Saturday, May 4, 1:30-6:00pm. More

News/Announcements

May CCTS Forum to Explore Alternate Methods for Cornering Uncertainty in Science
Long has the p-value reigned as the measure of statistical significance that determines whether "hypotheses are accepted, papers are published, and products are brought to market" (Nature 567,305-309). But is it the best science can do? Join us on Wednesday, May 8, when CCTS Director Dr. Robert Kimberly will flip a coin and assign opposing sides of this debate to CCTS BERD CoDirector and UAB Dept. of Biostatistics Vice Chair Dr. David Redden and Dr. Dustin Long, Assistant Professor of Biostatistics, UAB School of Public Health. More

I-Corps Regional Short Course Returns to CCTS Hub this Summer
Does your latest discovery have commercial value? Is your science important to those who stand to benefit from it? Would a potential "customer" welcome your research project, service, or prototype? Enroll in the upcoming I-Corps Regional Short Course to find out. Develop a successful business case to secure funding and tap into a new network of potential partners, mentors, and collaborators. This unique five-week training, led by national experts in biomedical commercialization and innovation, kicks off at the CCTS Hub on June 26, 2019. Round up your team and pitch your interest soon! Registration closes Wednesday, June 19. More

CCTS and UAB Dept. of Radiology Launch 2019 Imaging Pilot
In collaboration with the UAB Department of Radiology and School
of Medicine, the CCTS is requesting pilot study proposals for research projects requiring human imaging on the Highlands 3T, PET/MR, PET/CT, CT, and/or Small Animal Imaging on the 9.4T, MRI, Micro PET/CT, etc. The Radiology Pilot Research Initiative provides direct support to offset expenses for pre-clinical and research scan time a/o for the purchase of radionuclides and radiopharmaceuticals from the Cyclotron Facility. Full application due by 5pm Friday, June 7, 2019. More

**Funding Opportunities**

**Rural Communities Opioid Response Program (RCORP) FOA**
The Health Resources and Services Administration (HRSA) will make ~75 awards of up to $1 million 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. 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

**The Doris Duke Charitable Foundation Announces New 2019 Physician Scientist Fellowship**
Grants of up to $110,000 each year for one or two years will be awarded to physician scientists (MD, MD/PhD, DO or foreign equivalent) in subspecialty training working at US degree granting institutions to support at least one year of clinical research that will strengthen their careers as biomedical investigators. Proposals are due by June 7, 2pm. More

**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.

April 29 | 10am-2pm | Edge of Chaos| More

**Center for Genomic Medicine (CGM) Symposium**
CCTS Partners UAB and the HudsonAlpha Institute for Biotechnology, who cohost the annual CGM symposium. Geisinger Genomic Medicine Institute Director Dr. Marc S. Williams will present the keynote and CCTS CoDirector and UAB Informatics Institute Director Dr. James Cimino will discuss a new tool for empowering team-based research: **U-BRITE**. CGM will also unveil a new funding program at its daylong event. Registration required.

May 1 | 10am-6pm | Jackson Center | Huntsville, AL | More
Case Studies in Mentoring: Addressing Equity and Inclusion
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.

May 1 | 11am-12pm | Shelby 215 | 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.

May 1 | 11:30am-1pm | PCAMS | More

UAB Research Center of Excellence in Arsenicals
Michael D. Schwartz, MD, MPH, Captain, United States Public Health Service Division of CBRN Countermeasures BARDA/ASPR/HHS, and Efrain E. Garcia, PhD, Health Scientist and Project Officer, Division of CBRN Countermeasures BARDA/ASPR/HHS, will present "BARDA (Biomedical Advanced Research and Development Authority): US Government Efforts for Chemical Medical Countermeasures Advanced Development."

May 2 | 12-1pm | Volker Hall Rm B | 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.

May 3 | 8-9:30am | PCAMS | More

CCTS Friday Mentoring Lunch
This is an informal opportunity to join with peers and Dr. David Chaplin, CoDirector of the CCTS Training Academy, to discuss mentoring opportunities, challenges and advantages. No prerequisite for attendance. Please register by noon on Tuesday, April 30.

May 3 | 12-1pm | PCAMS | More

Upcoming Events

MAY

Computational Genomics Immersion Course
Registration required
May 6-9 | 9am-12:30pm | Finley Conference Center
From Precision Medicine to Precision Health: NLM Partnerships
May 6 | 10-11am | Cudworth Auditorium

UAB Research Center of Excellence in Arsenicals: Arsenic and The Kidney
May 6 | 12-1pm | THT 740

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

Accessing Clinical Data for Research with i2b2
Registration required. We strongly recommend attendees request i2b2 access prior to the training session.
May 8 | 1-3pm | LRC 210A

CCTS Monthly Forum - To Be or Not To Be (Statistically Significant): The Great Debate
May 8 | 4-5:30pm | PCAMS | Zoom Available

CCTS Friday Fellows Meeting
May 10 | 8-9:30am | PCAMS | Zoom Available

TIERS - Research Ethics Redux: Review, Refresh and Resource
Registration requested.
May 10 | 11am-12pm | PCAMS | Zoom Available

HSE Entrepreneurial Grand Rounds: Lessons From an Academic in Avoiding the Ditches and Valleys of Commercial Death!
May 10 | 1-2pm | Auburn MRI Research Center | 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

Accessing Clinical Data for Research with i2b2
Registration required. We strongly recommend attendees request i2b2 access prior to the training session.
May 23 | 1-3pm | LRC 210A

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