Did You Know?
The NIH has posted a new policy in support of the Next Generation Researchers Initiative, which is a partial implementation of the 21st Century Cures Act that calls for NIH to increase the opportunities for new researchers to receive funding and achieve research independence earlier in their careers. The policy defines Early Stage Investigators as a program director or PI who has completed a terminal research degree or postgraduate clinical training-whichever is latest-within the past 10 years. A separate definition has been established for Early Established Investigators, who are within 10 years of receiving their first R01. More

News/Announcements

Enter the CCTS-UAB Informatics Institute i2b2 Abstract Contest to Win $1000
Do you have a great clinical research question and just need some data to answer it? UAB's i2b2 self-service data repository may be just the resource you need. Once you have found your data and answered your question, share the news with us - you could win $1000 by submitting a one-page abstract describing your findings. Submissions are due Friday, November 17. More

New Kaizen R2T Game Opens Sept. 25 - Register Today!
Have fun while mastering required NIH competencies in rigor, reproducibility, and transparency(R2T). The latest round of our R2T game will run Sept. 25-Oct. 18. Using the CCTS Informatics-created platform, Kaizen, this R2T training opportunity is open to anyone across the CCTS Partner Network. Registration required. More

Sept. CCTS Forum Explores the Challenge of Increasing Diversity in Clinical Trials
Recruiting from under-represented populations is essential to ensuring evidence produced by clinical trials translates into health improvements for everyone. Our latest Monthly Forum featured experts from UAB, Vanderbilt, and University of Massachusetts who shared their best practices for achieving diversity in clinical trials. More

Visit CCTS at Auburn Research Day Expo
On Friday, Sept. 22, CCTS will participate in an exposition held in conjunction with our Network Partner Auburn University's "This is Research: Faculty Symposium 2017." Look for us at Table 17 in the Auburn Student Center from 11am-1pm and stop by for a chat in between an array of scientific mini-talks ranging from the promise of nanocellulose and outsmarting viruses to better methods for growing oysters and meeting housing needs. More

### Funding Opportunities

<table>
<thead>
<tr>
<th>Image</th>
<th>NCATS Seeking Applications to Develop Prototypes to Mine Disparate Data</th>
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</thead>
<tbody>
<tr>
<td><img src="image" alt="NCATS" /></td>
<td>NCATS is seeking applications to develop reasoning tool prototypes for its Biomedical Data Translator program. Candidates must complete a series of computational tasks to submit the required concept letter that is due September 22, 2017. More</td>
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<table>
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<tr>
<th>Image</th>
<th>Submit a Pre-Clinical Collaboration Proposal</th>
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<tr>
<td><img src="image" alt="Pre-Clinical" /></td>
<td>NCATS is accepting proposals on a rolling basis to collaborate with Bridging Interventional Development Gaps (BrIDGs) and Therapeutics for Rare and Neglected Diseases (TRND) program scientists. Proposals are due September 30, 2017. More</td>
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<th>Image</th>
<th>NCATS Collaborative Innovation Award</th>
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<tr>
<td><img src="image" alt="CTSA" /></td>
<td>The Clinical and Translational Science Award (CTSA) hubs promote advances in translational research and training at participating medical research institutions. This funding opportunity will enable innovative collaborations among CTSA hubs to overcome system-wide barriers to translational effectiveness. Application due Nov. 9 by 5pm. More</td>
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### This Week's Learning Opportunities

<table>
<thead>
<tr>
<th>Image</th>
<th>CCTS BERD Drop-In Clinic</th>
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<tr>
<td><img src="image" alt="CCTS" /></td>
<td>Join us for the weekly Monday Drop-In Clinic for free consultations in Biostats, Epidemiology and Research Design (BERD). No appointment necessary. Bring laptop and study related questions. Sept. 18</td>
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<tr>
<th>Image</th>
<th>UAB SOPH Epidemiology Seminar Series</th>
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<td><img src="image" alt="UAB" /></td>
<td>Edward Khan, MD, Associate Medical Director at Jefferson County Department of Health, will discuss &quot;An Overview of Disease Control Activities at the Jefferson County Department of Health.&quot; Sept. 18</td>
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<th>Image</th>
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<td><img src="image" alt="Genetics" /></td>
<td>This course will review the principles, major technologies, and experimental approaches in genetics and genomics through both lectures and hands-on activities. Sept. 18-22</td>
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<th>Image</th>
<th>Accessing Clinical Data for Research with i2b2</th>
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<td><img src="image" alt="i2b2" /></td>
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This hands-on training will help investigators learn how to access de-identified patient data, check study feasibility, develop hypotheses, and more. **Registration required.** Attendees encouraged to obtain i2b2 access prior to training.

**Sept. 19 | 1-3pm | Cudworth 305 | More**

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

**Sept. 20 | 11:30am-1pm | PCAMS | More**

**UAB-HudsonAlpha Center for Genomic Medicine Seminar**
Gregg Rokosh, PhD, Associate Professor at the UAB Division of Cardiovascular Disease, will discuss "Regulation of Development Heart Growth."

**Sept. 20 | 3-4pm | Kaul Rm 266 | More**

**CCTS Research Seminar Series: ClinicalTrials.gov: Update**
Denise McKenzie, RN, will discuss "ClinicalTrials.gov: Latest Updates." GoToMeeting available.

**Sept. 21 | 12-1pm | PCAMS | More**

**Auburn's This is Research: Symposium 2017**
The event promotes connections among researchers and creative scholars. The "Auburn Talks" program and the faculty poster session will feature snapshots of cutting-edge research from a variety of disciplines. Visit CCTS at table 17 in the expo from 11am-1pm.

**Sept. 22 | Auburn University Student Center | More**

**Case Studies in Mentoring: Open Forum**
Participation in case-based discussions around key aspects of the mentor-mentee relationship can prepare you to deal smoothly with a variety of common and less common mentoring challenges. Registration requested, walk-ins welcome.

**Sept. 22 | noon-1pm | PCAMS | Register**

**REACT Workshop on Clinical Trials**
The National Rehabilitation Research Resource to Enhance Clinical Trials (REACT) Center invites you to participate in a free Clinical Trials Workshop for investigators interested in clinical trials design and implementation in medical rehabilitation. **Registration required.**

**Sept. 22 | 2-4pm | Hill Center Alumni Theater | More**
This is Engagement: Best Practices in Community-Engaged Scholarship
Registration required
Sept. 24-27 | Birmingham, AL

Kaizen Game - Rigor, Reproducibility & Transparency
Registration required
Sept. 25 - Oct. 18 | Online

Case Studies in Mentoring: Articulating Your Mentoring Philosophy
Registration requested, walk-ins welcome.
Sept. 25 | 8-9am | PCAMS

UAB SOPH Epidemiology Seminar Series: The Future of Health Care
Sept. 25 | 12-1pm | Ryals Rm 407

CCTS Clinical Trials Lunch and Learn
Sept. 26 | 11:30am-12:45pm | Spain Auditorium

I-Corps Four Week Training Kickoff
Registration required
Sept. 29 | 9:30-11am | i-Lab at Innovation Depot

Case Studies in Mentoring: Open Forum
Registration requested, walk-ins welcome.
Oct. 2 | 8-9am | PCAMS

October 2 | 12-1pm | Ryals Rm 407

UAB-HudsonAlpha Genomic Medicine Seminar Series
October 4 | 3-4pm | Kaul Rm 266

CCTS Forum: Innovation by Design: An Introduction to the Strategic Use of Design Thinking
October 4 | 4:45-6pm | PCAMS

Research Methods and Secondary Data Analysis Seminar Series: Reducing Racial Disparities in Fracture Outcomes
October 5 | 11:45am-1:15pm | Medical Towers 634

CCTS Research Seminar Series: Being a Mentor or Being a Resource: What is the Difference?
October 5 | 12-1pm | PCAMS | GTM available

Accessing Clinical Data for Research with i2b2
Registration required. Attendees encouraged to obtain i2b2 access prior to training.
Oct. 5 | 1-3pm | Cudworth 305 | Register
Oct. 17 | 1-3pm | Cudworth 305 | Register
Nov. 2 | 1-3pm | Cudworth 305 | Register

CCTS 2017 Community Engagement Institute
Registration required
October 6 | 7am-3:30pm | Birmingham-Jefferson Convention Complex (BJCC)

UAB SOPH Epidemiology Seminar Series: Prescription Drug Abuse and the Emergence of Hepatitis C in Rural Appalachia
October 9 | 12-1pm | Ryals Rm 407
CCTS Research Seminar Series: Round Table: Brown Bag: What Do You Need That You Are Not Getting?
October 10 | 12-1pm | West Pavilion Conference Center-G

UAB-HudsonAlpha Bioethics Seminar Series: Vulnerable Populations
October 11 | 3-4pm | Kaul Rm 266

UAB SOPH Epidemiology Seminar Series: Community Based Approaches to Social and Behavioral Sciences
October 16 | 12-1pm | Ryals Rm 407

CCTS Research Seminar Series: ClinicalTrials.gov: Registering a Protocol
October 17 | 12-1pm | PCAMS | GTM available

UAB-HudsonAlpha Genomic Medicine Seminar Series
October 18 | 3-4pm | Kaul Rm 266

CCTS Research Seminar Series: Research 101: Process To Get Started or How To Start a Study Workshop
October 19 | 12-1pm | PCAMS | GTM available

UAB SOPH Epidemiology Seminar Series: Masked Hypertension: A Surprise That Can Be Surmised?
October 23 | 12-1pm | Ryals Rm 407

CCTS Research Seminar Series: Building a Budget
October 24 | 11am-1pm | PCAMS | GTM available

Alabama Drug Discovery Alliance Symposium
October 26

UAB Research Orientation Program
October 26 | 8-12pm | PCAMS

I-Corps Four Week Training Kickoff
Registration required
October 27 | 9:30-11am | i-Lab at Innovation Depot

UAB Comprehensive Cancer Center Research Retreat and Research Competition: Metabolism and Cancer
Registration requested
October 30 | 7:30am-5pm | Sheraton Hotel | Birmingham, AL

UAB SOPH Epidemiology Seminar Series: Genomics in Diverse Populations - Advantages, Limitations, and Future Directions
October 30 | 12-1pm | Ryals Rm 407

Research Methods and Secondary Data Analysis Seminar Series:
Sociodemographic Patterns of Chronic Disease: How the Mid-South Region Compares to the Rest of the Country
Nov. 2 | 11:45am-1:15pm | Medical Towers 634

CCTS Research Seminar Series: Recruitment Workshop: Where Do We Find the Subjects?
Nov. 2 | 12-1pm | PCAMS | GTM available

Non-Coding RNA Symposium
Nov. 3 | 8am-3:30pm | Finley Conference Center

UAB SOPH Epidemiology Seminar Series: The Medical Monitoring Project
CCTS Research Seminar Series: Round Table: Brown Bag
Nov. 6 | 12-1pm | Ryals Rm 407

CCTS Research Seminar Series: Preparing for an FDA Audit: What You Should Know
Nov. 16 | 12-1pm | PCAMS | GTM available

UAB SOPH Epidemiology Seminar Series: Oil Spill Studies - Past and Present
Nov. 13 | 12-1pm | Ryals Rm 407

UAB SOPH Epidemiology Seminar Series: Rheumatoid arthritis in African Americans: Lessons learned from the CLEAR Registry
Nov. 27 | 12-1pm | Ryals Rm 407

ALAHEDO Annual Conference: Seize the Day-Change the Future: The Power of Equity, Inclusion, and Community
Registration required by October 11
Nov. 9-10 | 12-1pm | UAB

UAB SOPH Epidemiology Seminar Series: Oil Spill Studies - Past and Present
Nov. 13 | 12-1pm | Ryals Rm 407

CCTS Research Seminar Series: Preparing for an FDA Audit: What You Should Know
Nov. 16 | 12-1pm | PCAMS | GTM available

UAB SOPH Epidemiology Seminar Series: Rheumatoid arthritis in African Americans: Lessons learned from the CLEAR Registry
Nov. 27 | 12-1pm | Ryals Rm 407

Applied Statistical Independence in Biological Systems (ASIBS) Short Course
Application due October 15
January 8 - March 2 | 7 weeks online | 5 day in-person in New York City

Complete listing of CCTS events