



THE OHIO STATE UNIVERSITY

CENTER FOR CLINICAL AND
TRANSLATIONAL SCIENCE

The CCTS Investigator

Accelerating Discoveries Toward Better Health

September 2017

News & Events

Introducing SCARLET: Scalable Analytics Registry for Rapid Learning and Translational Science

A new resource at The Ohio State University allows researchers to interact with their registry data in a multitude of ways.

The clinical research community is showing an increased interest in using patient data from the electronic data record (EHR) and other electronic data

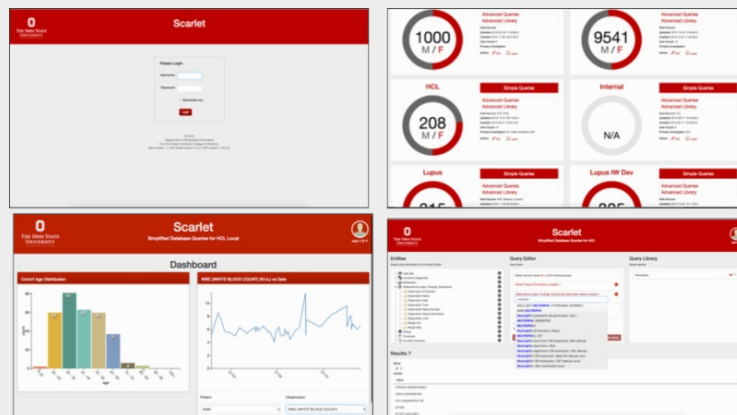
capture tools for outcomes-based research. To satisfy these needs, the OSU CCTS, and Informatics Research & Development and OSU Department of Biomedical Informatics teamed up to create SCARLET - a low cost, secure and highly accessible disease registry platform.

Unlike traditional time and resource-intensive data request approaches, SCARLET focuses on creating seamless end-to-end workflows that combine many institutional tools and capabilities with custom software pipelines to efficiently deliver patient disease registries. SCARLET also simplifies access to the registry through an intuitive self-service platform that allows you to browse, conceptualize, and download registry data.

[Learn More](#)

EngageOSU

Looking for information on OSU's research experts, fields of expertise, or research collaborations? Check out [EngageOSU!](#)



Provided by Academic Analytics, EngageOSU is an online portal into the research portfolio of the Ohio State University. It enables users to search the entire scope of the OSU research experts easily and effectively. EngageOSU provides profiles on all faculty and researchers so that industry leaders, community partners, students, and faculty can easily explore the breadth of research expertise at OSU. The portal covers research in all fields – including the life sciences, physical sciences, engineering, humanities, and the liberal arts – and covers all OSU campuses.

Academic Analytics is a full-service provider of business intelligence solutions for higher education leaders. Founded in 2005 to address universities' growing need for accurate and timely strategic data, Academic Analytics provides its clients with comprehensive data on faculty research activity and custom solutions drawn from nuanced national benchmarks and peer comparisons. Clients use Academic Analytics data and tools to analyze Ph.D. programs, departments, colleges, and universities throughout the United States and the United Kingdom. These data allow university leaders to make strategic investment decisions, benchmark scholarly research activity, review academic units with discipline-relevant comparisons and substantiate accreditation.

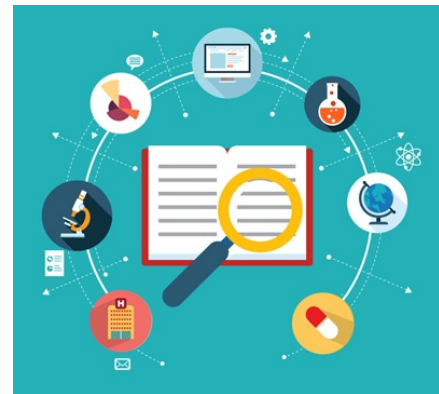
If you're interested in learning more about EngageOSU or Academic Analytics, you're in luck. OSU's Institutional Research & Planning is hosting two training sessions on Oct. 25.

[Learn more and Register](#)

Research Month at The Ohio State University

The OSU Health Sciences Library will be hosting or co-presenting a variety of research-focused events throughout the month of October.

Events include workshops on **Research Metrics for Research Impact** and **Grant Writing: Making Your Life Easier and Your Grant More Effective**. On Oct. 17, from 12:00 pm to 2:00 pm, fifty exhibitors-research centers, institutes, core laboratories, community partners and campus vendors will come together at the annual **Research Expo**. Attendees are encouraged to network with fellow researchers and find collaborators for future endeavors.



[Learn More](#)

Tools of the Trade: Introduction to Clinical & Translational Research

The OSU CCTS Education and Training program hosts regular workshops for clinical research teams and personnel.

On Sept. 22, the CCTS welcomed researchers to a Tools of Trade workshop focused on introducing researchers to clinical and translational research. The

workshop was full of information on starting a career in research and even featured a mock IRB panel. You can watch the entire session [here](#).

If you'd like to view previous Tools of the Trade presentations and agendas, visit our [Tools of the Trade archive](#).

[Learn More](#)



OSU CCTS Recognizes Stuart Hobbs

On Sept. 11, during a monthly CCTS Lunch and Learn, current "T" awardees showed their appreciation for Research Education, Training and Career Development Program Director, Stuart D. Hobbs, by recognizing his hard work and dedication to their careers.

The **CCTS Career Development Program**, which has grown tremendously under Hobbs' direction, helps students establish and continue their research careers in a variety of fields. The "T" awardees praised Hobbs for his constant encouragement and wealth of knowledge while presenting him with a name plaque for his office.



(Photo: Hobbs (center) is pictured with his wife, Jamie Massa (left) and daughter Sarah Hobbs (right).

Blue Buffalo Veterinary Clinical Trials Pet Hero of the Month

The OSU BBVCT works with some incredible (and adorable!) research participants. This month, we are excited to feature Fritz as the Pet Hero of the Month.

Fritz is one of our handsome Pet Heroes. After his May 2017 Osteosarcoma diagnosis, Fritz joined a clinical trial for dogs with bone tumors. He visits the Blue Buffalo Veterinary Clinical Trials Office once a month to get his treatment and some peanut butter of course!

The clinical trial Fritz is part of is a collaborative research program that pairs oncologists, who treat childhood and adult sarcomas, with veterinarians who manage the same cancers in canine patients. The goal of the program is to speed up the pace of translational research discoveries and new treatments for sarcoma in people. That is why we call our patients Pet Heroes, because the knowledge gained from these trials not only help improve the lives of other pets, they also help countless human patients. Thanks for your service, Fritz!



[Learn more about the BBVCT](#)

Save the Date: Tools of the Trade

Registration is now open for the next OSU CCTS Tools of the Trade workshop.

Join the CCTS, and learn a practical technique to identify unmet needs that could be answered by your innovative idea. You will also learn about intellectual property issues, find out how the Technology & Commercialization Office can help you, and meet physician-scientists who have created innovative healthcare products.

Tools of the Trade: Innovation and Entrepreneurship in Biomedicine is are scheduled for Nov. 7, 2017, 8:30 am - 3:00 pm.

[Register Now](#)

Save the Date: ATRN Summit Workshop

save the date

2017

ATRN SUMMIT

OCTOBER
30-31

HERSHEY, PENNSYLVANIA

Registration details to follow

**Transforming Health
in Appalachia** through
ENGAGED AND TRANSLATIONAL RESEARCH
Appalachian Translational Research Network

ATRN INSTITUTIONS:
East Tennessee State University
Marshall University
The Ohio State University
Ohio University
Penn State CTSI
University of Cincinnati
University of Kentucky CCTS
West Virginia CTSI




Rooms can now be reserved for the Appalachian Translational Research Network's 2017 Summit, "**Transforming Health in Appalachia through Engaged and Translational Research**". The 2017 ATRN Summit will be held at the Hershey Lodge and Convention Center, Hershey, Pennsylvania from October 30-31, 2017. More registration details to follow!

Save the Date: Clinical Research Professional Training Series

The OSU College of Medicine Office of Research is holding a Clinical Research Professional Training Series on Thursday, Oct. 12, 2017, from 9:00 am - 10:00 am.

This particular series will focus on Common Errors and Issues with Research Billing, and features speakers Paula Smailes, MSN, RN, Senior Systems Consultant, Department of Clinical Applications and Ann Turner, BA, Resource Planning Analyst, Research Billing & Compliance. The presentation will overview the importance of research billing in the electronic medical record. A focus will be made on what IHIS research end users can do to help their study and our organization stay compliant with federal laws. Fraud, noncompliance, budgets, and pre-determinations will also be discussed.

Register via BuckeyeLearn

Save the Date: MS Pharmacology Program for Clinical Researchers Online Info Session

Are you interested in developing skills in clinical trial design and clinical pharmacology? The College of Medicine, in collaboration with the Colleges of Pharmacy and Nursing, now offers a flexible, 100% online MS Pharmacology degree program for clinicians and students with a bioscience background. The program offers coursework in pharmacology, toxicology, and biostatistics, as well as training in the conduct of clinical trials.

Please participate in our Online Information Session via Adobe (Carmen) Connect on Monday, Oct. 2, 2017, from 7:00 pm - 8:00 pm. **RSVP (required) to Nikki Herbert for more information.**

[Learn more](#)

Save the Date: Fall CTSA Program Meeting

The 2017 fall CTSA Program Meeting will be held Oct. 26., 2017 from 8:30 am - 5:00 pm at the Omni Shoreham Hotel in Washington D.C.

The overarching goal of the meeting is to enhance bi-directional communication between NCATS and the CTSA Program consortium members. There will be a session in the morning for UL1, KL2 and TL1 Principal Investigators (PIs) to work together with NCATS on collaboratively solving challenges and identifying opportunities.

The afternoon will feature a breakout session for administrators and concurrent sessions on topics chosen by you! The draft agenda has been updated and can be downloaded [here](#).

[Register](#)



OSU CCTS Featured Resource

OSU CCTS Regulatory and Ethics Consultation

The **OSU CCTS Regulatory Knowledge and Support Program** provides consultation for reviewing, and assistance with drafting protocols, consent documents, and data and safety monitoring plans (DSMP). Regulatory and ethics support services provided by the CCTS can be accessed through the **Computerized Research Record (CoRR)**.

Regulatory Knowledge and Support provides consultation on:

- Protocol Consultation
- Data and Safety Monitoring
- Research Subject Advocate
- IND/IDE Support
- IRB/Grant Submission
- Consent Document Preparation
- MultiCenter IRB Review
- Research Ethics
- Accelerated Research Agreements Initiative
- Good Clinical Practice Training

Further information about available services or just general questions related to regulatory and ethics topics may be directed to **Robert Rengel**, Regulatory Knowledge and Support Program Manager.

[Learn more about our Regulatory and Ethics Program](#)



Funding Opportunities

Bench Testing Therapeutic/Indication Pairing Strategies

This Funding Opportunity Announcement (FOA) invites applications for support of pre-clinical studies to repurpose existing experimental or FDA approved drugs or biologics (existing therapeutics) that have already begun or completed at least a Phase I trial. The hypothesis for proposed studies must be developed using innovative processes to identify the therapeutic/indication pair. Examples include independent crowdsourcing strategies (e.g., <http://www.ncats.nih.gov/ntu/assets/current>, <http://openinnovation.astrazeneca.com/>, or any website that lists experimental therapies), or use of computational algorithms.

The initial UG3 award will support the development of milestone-driven rigorous, pre-clinical target engagement and/or efficacy studies. Once UG3 pre-clinical milestones have been met, the UH3 award may be made to support clinical trial planning: this includes complete planning, design, and preparation of the documentation necessary for the implementation of Phase I and/or Phase II clinical trials for a new therapeutic use.
Open Date: Sept. 30, 2017

Learn More

The Undiagnosed Diseases Network (UDN) Phase II

The NIH is now accepting applications for Phase II of the Undiagnosed Diseases Network (UDN). The UDN is a research study with three overarching goals to 1.) improve the level of diagnosis and care for patients with undiagnosed diseases; 2.) facilitate research into the etiology of undiagnosed diseases and; 3.) promote an integrated and collaborative community of laboratory and clinical investigators prepared to investigate these difficult to diagnose diseases.

LOI are due October 2, 2017 and applications are due November 2, 2017.

Learn More

RFI on Bioethics Issues in Cancer Research and Care

National Cancer Institute (NCI) is seeking input from community members, patients, cancer researchers, physicians and other health practitioners, bioethicists, advocates, and others to help identify bioethics areas clearly relevant to cancer that could benefit from further research. Input is also sought on approaches for enhancing bioethics and cancer collaborations, and timely issues for bioethics and cancer outreach.

Deadline: October 6, 2017

Review the RFI

RFA: Davis Bremer Pre-K Mentored Career Development Grant

Update: LOI now due on Oct. 20. The CCTS and the College of Medicine Office of Research are pleased to announce the Davis Bremer Pre-K Mentored Career Development Grant. This is a program to support the career development of physician investigators who have made a commitment to conduct either patient-oriented or translational research. The award is available for up to two years and provides up to \$50,000 to cover salary and fringe support for 10% FTE, research supplies, travel, and research staff.

LOI Deadline: Oct. 20, 2017.

For more information on the Davis Bremer Pre-K, we invite you to attend our Information Brownbag session on Oct. 11 from 12:00 - 1:00 pm.

[Register here](#)

Pfizer's Centers for Therapeutic Innovation (CTI) Program

Pfizer's CTI program pairs NIH researchers with Pfizer resources to pursue scientific and medical advances through joint therapeutic development.

The CTI model is the first NIH-wide biologics initiative with a pharmaceutical partner that NCATS coordinates on behalf of all NIH intramural researchers. Goals include identifying biological compounds with activity in a pathway or target of interest to both an NIH intramural researcher and to Pfizer and moving the compounds into the clinic to test them.

Pre-proposals are due to the investigators NIH institute or Center's technology transfer office by **Oct. 13, 2017**. Technology transfer staff must submit the pre-proposals by **Oct. 20, 2017**, via the Pfizer CTI [submission portal](#).

[Learn More](#)



Upcoming Deadlines

Applied Statistical Independence in Biological Systems (ASIBS) Short Course

Applications are now being accepted for the NIH/NIGMS-funded ASIBS Short Course beginning Jan. 2018. The deadline is Oct. 15.

The goal of the ASIBS Short Course is to train junior faculty and fellows from academic medical centers across the nation to become proficient in biostatistical methodology and statistical computing. Participants will receive seven weeks of online, basic and intermediate statistical theory instruction as well as five days of in-person, hands-on instruction in statistical computing. The course will run from January 8, 2018, to March 2, 2018. The in-person week is Feb. 26 - March 2.

Eligibility Criteria:

1. Participants must be junior faculty members or fellows at an academic medical institution in the US
2. Participants must be US citizens or permanent US residents.

Tuition & Fees:

Participants are responsible for a tuition of \$375 upon acceptance.

[Learn More](#) | [Contact](#)



News from our Colleagues



National Institutes
of Health



news, opportunities, and announcements in the latest edition of the NCATS e-Newsletter and the NIH's Weekly Funding Notice.

[NCATS News](#) | [NIH Funding Notice](#)

Learn more about PCORI through their blog, video room, news releases, and other resources.

[Latest News](#)

Discover the latest news in translational science and grant opportunities from the Association for Clinical and Translational Science's monthly newsletter.

[ACTS Connection](#)



Take Advantage of Your ACTS Membership Benefits

When you sign up as a member of the OSU CCTS, you are entitled to become a member of *The Association for Clinical and Translational Science* at no cost.

As a member of the ACTS, you have access to a wide variety of benefits and tools to assist you with your research. These benefits include:

- Discounted registration for the Translational Science Meeting
- Email updates and web access to relevant translational science topics
- Access to the ACTS newsletter, the *ACTS Connection*
- Access to articles in the *Journal of Clinical and Translational Science*, published by Cambridge University Press
- Opportunities for development and participation in committees and special interest groups

[Join Here](#)



Upcoming Events + Deadlines

The Undiagnosed Diseases Network Phase II Deadline
5:00pm | [More Info](#)

OCT
2
2017

OCT
6
2017

RFI on Bioethics Issues in Cancer Research and Care Deadline
[More Info](#)

OCT
11
2017

Davis Bremer Information Brownbag
12:00pm - 1:00pm | [More Info](#)

OCT
11
2017

Research Metrics for Research Impact
2:00pm - 3:00pm | [More Info](#)

OCT
12
2017

Clinical Research Professional Training Series
9:00am - 10:00am | [More Info](#)

OCT
13
2017

Pfizer's Centers for Therapeutic Innovation Program
[More Info](#)

OCT
15
2017

ASIBS Short Course Registration Deadline
[More Info](#)

OCT
16
2017

Research Week: Grant Writing Workshop
9:00am - 12:00pm | [More Info](#)

OCT
17
2017

OSU Research Expo
12:00pm - 2:00pm | [More Info](#)

OCT
20
2017

Davis Bremer Pre-K LOI Deadline
[More Info](#)

OCT
25
2017

Research Insight: Using Academic Analytics to Identify Experts and Search for Funding Opportunities
9:00am - 10:30am | [More Info](#)

OCT
25
2017

Academic Analytics: Update, Portal 2, and Q&A
11:00am - 12:30pm | [More Info](#)

CTSA Program Meeting
8:00am - 5:00pm | [More Info](#)

OCT
26
2017

OCT
27
2017

Intro to REDCap
1:00pm - 2:00pm | [More Info](#)

OCT
30
2017

ATRN Summit
[More Info](#)

OCT
31
2017

ATRN Summit
[More Info](#)

NOV
7
2017

**Tools of the Trade: Innovation and Entrepreneurship in
Biomedicine**
8:00am - 3:00pm | [More Info](#)



Cite & SUBMIT

Publications supported by the OSU CCTS must cite the CTSA grant number (UL1TR000090) and by law, be submitted to PubMed Central. For instructions, review the [NIH Public Access Policy](#) on the CCTS website.

UL1TR000090

[Join the OSU CCTS](#)

[Visit Our Website](#)

