



THE OHIO STATE UNIVERSITY

CENTER FOR CLINICAL AND
TRANSLATIONAL SCIENCE

The CCTS Investigator

Accelerating Discoveries Toward Better Health

January 2019

News & Events

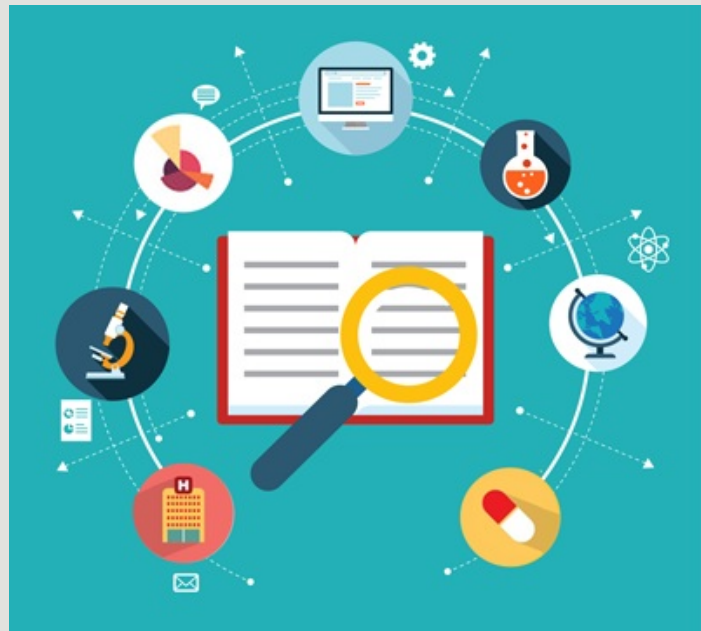
Tools of the Trade: Understanding the Review Process, Grants and Manuscripts

When: Tuesday, February 5,
2019

Time: 8 AM to Noon

Where: BRT room 115

The Center for Clinical & Translational Science presents “Fund Me! Publish Me!” Investigators with years of experience on NIH study sections will inform attendees about: the administrative process of grant review at agencies; the reviewer perspective; and interpreting and responding to critiques. Journal editors will then address participants on how they can get their research published, addressing issues such as choosing a journal; the review process at journals; and writing responses to reviewer comments. Those most likely to benefit from attending are junior faculty, postdocs, and graduate students.



For questions or more information, please contact **Heather Mesko-Ryba**

Register now

**New CLIC Resource Center aims to encourage collaboration
and resource-sharing**

CLIC has launched a new Resource Center so that CTSA Program members can easily share relevant and useful guides, manuals and other tools with the full consortium. This page aims to encourage collaboration and resource-sharing so that hubs across the program don't need to 'recreate the wheel' every time they're faced with a challenge or question.



Pushing the Boundaries: Scientific Innovation and Biomedical Ethics

When: Thursday, April 11-12, 2019

Where: Sabin Hall, Liberty Township, OH

We invite you to attend our upcoming bioethics conference entitled, Pushing the Boundaries: Scientific Innovations in Bioethics, Thursday and Friday April 11-12, 2019, sponsored by the University of Cincinnati Center for Clinical and Translational Science and Training (CCTST), the Cincinnati Children's Hospital Ethics Center, and the University of Cincinnati Office of Research. The conference brings together clinicians, scientists, and clinical and research ethicists to discuss many of today's more pressing issues within biomedical research.

The conference will ask participants to reflect on the impact of new developments in preclinical and clinical research affecting health and how these areas of research are influenced by various ethical, moral, social, practical, legal and scientific viewpoints. The two-day conference is a chance for you to learn from leading scholars and participate in conversations surrounding the ethics and innovation of such timely topics as regenerative medicine, organ transplantation, right-to-try clinical care, alternative study designs, and tissue preservation.

[Learn more](#)

The Center for Faculty Advancement, Mentoring and Engagement Workshops

Register now for these upcoming **FAME** sessions!

Staying Current in the Midst of Rapid Technological Advancement

Tues., Jan. 22, 2019, 9-10am

L045 James Cancer Hospital

Primary Audience: All Research Faculty

Aligns to FAME Competencies: Professionalism & Technical Skills; Outcomes; Organizational Awareness

CRISPR, 3D printing and AI are just a few technologies revolutionizing research. Not every technology gets as much publicity, staying up-to-date can be challenging. Join panelists who share their experiences and the technologies they are using in their research programs. Register by Jan. 18.

[Register now](#)

StrengthsFinder and DISC: Discover Your Best Self

Wed., Feb. 13, 2019, 7:30-11:30am

L045 James Hospital Conference Room

Primary Audience: All Faculty

CME: This event is certified for 2 AMA PRA Category 1 Credits

Have you ever paused to consider how to maximize your potential at work? This workshop, featuring both the Clifton StrengthsFinder and DISC assessments, helps teams and individuals discover natural patterns of thinking, feeling and behaving as well as behavioral styles. Prior to the session, you will complete both assessments. You'll receive results/interpretation during the workshop to enable personal and professional insights.

[Register Now](#)

College of Medicine Trainee Research Day

The 18th annual **College of Medicine Trainee Research Day** is scheduled to take place Thursday, April 11. All College of Medicine faculty, staff and students are invited to attend.

Trainee Research Day provides an exciting opportunity for faculty, staff and students to appreciate the research being conducted in biomedical science by College of Medicine trainees of the Wexner Medical Center. More than 350 posters representing the work of these promising researchers will be on display throughout the day in the Biomedical Research Tower.

[Learn more](#)

Blue Buffalo Veterinary Clinical Trials Pet Hero of the Month

Pet Hero Apollo was enrolled in one of the clinical trials for dogs with osteosarcoma at the **Blue Buffalo Veterinary Clinical Trials Office** in March of 2017.

The clinical trial Apollo is part of is a randomized study that evaluates if orally administered rapamycin following Standard of Care improves long-term disease control.

We currently have 11 clinical trials for different types of cancer including lymphoma, transitional cell carcinomas, osteosarcoma, solid tumors and mast cell tumors.



Please visit our [website](#) for a complete list of our current trials.

Two Online Master's Programs for Clinical and Preclinical Researchers

Develop skills in clinical trial design, clinical pharmacology and toxicology, or advance your career in clinical research administration. Choose one of two flexible, 100% online master's programs: The **MS Pharmacology** program is designed for clinicians and students with a bioscience background. The **Master of Applied Clinical and Preclinical Research** is open to students with any background. We are **currently accepting applications through February 1, 2019 for summer 2019 enrollment** (classes begin May 2019).

For more information on these programs or the admissions process, please visit [MACPR](#) or [Ohio State Online](#).

Improve the research experience of participants using the Participant Satisfaction Survey

A **Research Study Participant Satisfaction Survey** developed by OSU study coordinators and CCTS staff is available to the OSU research community. The survey helps researchers assess and improve the research experience of participants for a single study, studies conducted within a Division or Department, or potentially across the entire research enterprise.

For ease of use, the survey has been created within REDCap and can be offered digitally or paper-based. Any OSU research team with an IRB approved study may request use of the survey to collect data that includes participant demographics, source of recruitment, motivation, understanding of the consent process, level of satisfaction with research staff, overall experience and desire to participate in future studies at OSU.

[Learn More](#)

Looking for Study Visibility?

StudySearch was created to enhance visibility and participation in research studies conducted throughout OSU and NCH. With approximately 40,000 site visits in the past year, it provides an easy way for potential study participants to find basic, descriptive information about openly recruiting research studies and trials and provides them with contact information to learn more.



Researchers with an IRB approved study that are currently seeking volunteers can **follow these directions** to **submit a study** within StudySearch to ensure their study is listed on StudySearch. No additional IRB oversight is necessary to list your study.

[Learn more](#)

Biostatistics Consulting Office Hours

Visit the Veterinary Medicine Academic Building, room 145 on **Mondays from 8:00 am - 9:00 am** for help on creating a testable hypothesis, study design, data collection logistics, data management, and basic data analysis.

For questions, please contact Rebecca Garabed

IRB Office Hours - Single IRB and IRB Reliance Agreements

Do you have questions about using an external IRB or making Ohio State the single IRB for your multi-site study? Join the Office of Responsible Research Practices and the Center for Clinical and Translational Science as we host walk-in office hours on **Tuesdays from 12:30 am - 4:30 pm** at the CCTS, room 259.

[Learn more](#)

Submission to Western IRB under the Revised Common Rule

The Office of Responsible Research Practices, the Western IRB (WIRB), and the Center for Clinical and Translational Science are presenting a session about Western IRB oversight of Ohio State human subjects research with WIRB representative, Christopher Gennai. The presentation will:

- Provide an overview of the Ohio State and WIRB submission processes
- Navigate within the Ohio State and WIRB platforms
- Explore revised Common Rule submission and review considerations
- Describe required submission components
- Review tips for successful submissions

The session will be held on **Wednesday, January 30, 2019**, from 8:00am to 9:30am in the Biomedical Research Tower, Room 115, 460 West Twelfth Avenue. The session is also available for live stream attendance.

Register now

Ohio Innovation Exchange connects universities, industry

The Ohio Department of Higher Education's new Ohio Innovation Exchange (OIEx) connects industry with faculty, students, equipment and facilities available at Ohio's research universities. OIEx provides extensive search functionality and an intuitive interface. This pilot includes engineering, health sciences and natural and mathematical sciences, with plans to add other disciplines and universities/colleges. Faculty may manage any data issues with their profiles **here**.

Please **email** all questions.

Learn more

Accessing Research Data Office Hours - i2b2 and IHIS/IW data

Data Core within the Dept. of Biomedical Informatics can assist you in your Research Data needs and our analysts are available to provide their expertise on any questions regarding i2b2 access, data availability within i2b2, IHIS/EPIC or pre IHIS/IW tables, Honest Broker or research data in general.

The CCTS offers open office hours for i2b2 and Research Data consultations on Wednesdays from 1:00-3:00pm in 260 Prior Hall.

Learn more

IRB Submission Assistance

The Office of Responsible Research Practices (ORRP) is offering assistance for Biomedical and Cancer researchers who prepare IRB submissions. Open office hours are held on **Wednesdays from 12:30-4:30 pm** in the CCTS suite, room 259, Prior Hall. Appointments are recommended; walk-ins are also accepted.

These individualized sessions are intended to help navigate IRB forms, policies, and review procedures. You can schedule an appointment by contacting **Brandie Dickens**.

ORRP continues to offer specialized assistance with single IRB review and IRB reliance Tuesday afternoons at the same location.

Call for Proposals: Consortium for Advancement of Neuromusculoskeletal Science and Locomotion (CANSL)

The College of Veterinary Medicine's Consortium for Advancement of Neuromusculoskeletal Science and Locomotion (CANSL) is pleased to announce a winter call for pilot proposals.

CANSL is accepting applications for pilot proposals requesting funding up to \$7,500 over 1 year for projects related to neuromusculoskeletal regeneration, recovery, and rehabilitation. The PI may be from any department at OSU, but a co-investigator from the College of Veterinary Medicine **is required** to be eligible for this funding. Multi-disciplinary teams (both across and outside of the University) and novel collaborations are strongly encouraged and will greatly enhance enthusiasm for an individual's proposal.

Applicants should provide a 1-2 page "scope of work" briefly detailing the project goals and justifying how funds would be utilized. Included within this description should be a section outlining plans for future external funding and potential for on-going collaborations with the College of Veterinary Medicine.

Proposals should be submitted electronically to Sarah Moore (moore.2204@osu.edu) by January 15th for consideration.

Grants prioritized for funding will be selected by the CANSL executive committee and announced on or before February 15, 2019.

Call for Proposals: Institute for Population Research 2019 Seed Grant

IPR offers seed grants to nurture research projects consistent with IPR's mission to promote population science research. IPR favors multi-disciplinary collaboration. We especially encourage applications from junior faculty, and from faculty new to population and health research.

Funding for this seed grant program is drawn primarily from our NICHD P2C award. See below for the scientific mission of the NICHD Population Dynamics Branch [PDB]. Priority is given to research which falls within one or more of IPR's four thematic areas: (i) Sexual and Reproductive Health; (ii) Family Demography; (iii) Mortality and Health over the Life Course; (iv) Migration. If you are unsure if your research fits, you are welcome to discuss with IPR Director John Casterline. See: <https://ipr.osu.edu/seedgrants> for examples of past IPR seed grants.

The goal of this program is to seed projects which have the potential to compete successfully for external awards – NICHD, NIH, NSF or other agencies that fund research encompassed by the NICHD/IPR mission. Hence it is expected that seed grants will lead to the submission of a grant proposal. **It is also expected that IPR will receive a portion of the indirects (e.g. 10%-20%) when an external award is secured.**

The structure of seed grant projects, and the activities which they fund, can take many forms. We are deliberately flexible, within the boundaries set by the above criteria. In general, seed grant projects fall into one of two classes:

1. Small and Focused Projects. This class is the "traditional" IPR seed grant. Typically these projects are twelve months' duration (with option for no-cost extension) and have a budget \$15,000 - \$35,000. R01, R21, and R03 applications to NICHD/NIH are common expected outcomes.
2. Large Multi-investigator Project. These projects have a maximum duration of twenty-four months and maximum budget of \$85,000. The expected outcome is application(s) for substantial external funding. Teams contemplating applying for a large IPR seed grant are advised to discuss their plans with IPR Director **John Casterline** or IPR Associate Director **Pam Salsberry**.

Additional information/application guide/ templates available on our [website](#) or contact **Jill Morris**

Call for Proposals: Trial Innovation Network

TRIAL INNOVATION NETWORK



What makes a good Trial Innovation Network proposal?

The Trial Innovation Network is looking for study projects with:

- Principal Investigators who are willing to partner with the TIN through the project lifecycle
- Innovations in operations
- Multiple sites
- Inclusion of many populations
- Academic evidence to improve clinical trial design

Any full-time faculty member at The Ohio State University and/or Nationwide Children's Hospital is eligible to submit a study proposal to the Trial Innovation Network through the **CCTS TIN Hub Liaison Team**.

To submit a proposal or for questions about the Trial Innovation Network, please contact Hub Liaison Team Administrator, **Angela Sow** via **email** or at (614) 247-7732.

Clinical Research Competency Series: 2018 Schedule

Nationwide Children's Hospital has become home to the most innovative clinical trials in the nation, and oftentimes, globally. In an effort to create an intellectual community to foster compliance and lower institutional risk, NCH is offering an expanded clinical research course series on a variety of topics. Individuals completing all sessions will receive a certificate of Clinical Research Competency.



**NATIONWIDE
CHILDREN'S**

When your child needs a hospital, everything matters.SM

Courses will be held in the main Clinical Research Conference Room located on the 6th floor of the Tower building (T 6220) unless otherwise noted, and are eligible for CE credits with ACRP or SoCRA.

For more information on 2019 courses, dates offered, and registration, please visit **the ANCHOR website** (this is a NCH Internal Site) for the Clinical Research Competency Series.

Campus-wide Research Grantwriting Newsletter

The OSU Office of Research provides a campus-wide subscription to an excellent newsletter on Research Grantwriting News. Writers are experts in research/proposal development and this resource should be required reading for anyone preparing a grant proposal. Recommendations are especially helpful to those who are new to grant writing or want to enhance their grantsmanship skills.

Subscribe now

Research Funding Opportunities Consultations

If you are thinking about your next research project, we encourage you to schedule a research funding consult and learn how to use SPIN, an extensive research funding opportunity database. SPIN contains over 40,000 opportunities from more than 10,000 sponsors. With SPIN, you will learn how to:

- Create and save customized searches that generate daily email funding alerts
- Organize and share funding announcements with colleagues
- Access an extensive Keyword list, allowing for greater flexibility in your searches
- Quickly locate Federal or non-Federal programs
- Locate all types of funding information, e.g., travel grants, fellowships, and other sponsored programs

All Ohio State faculty, staff, and students are able to create an account in SPIN. Please visit <http://go.osu.edu/funding> for step-by-step instructions.

Revised Common Rule Overview

The Department of Health and Human Services announced an **Interim Final Rule That Delays Both the Effective Date and General Compliance Date of the Revisions to the Federal Policy for the Protection of Human Subjects** (the Common Rule) for a minimum of six months with future delay possible.

[Learn More](#)

ReGARDD Program

The Regulatory Guidance for Academic Research of Drugs and Devices (ReGARDD) Program offers an innovative and organized platform in which regulatory expertise can be shared across academic institutions. ReGARDD provides academic researchers with the regulatory tools and resources necessary to successfully navigate the pathway from discovery to clinical implementation of new drugs, biologics and medical devices. We use a two-pronged approach:

- A shared CTSA website that is comprised of helpful tools, templates, decision trees, and educational resources to support academic investigators' regulatory needs,
- A regional forum of regulatory experts from the four institutions involved in the program. The role of the forum is to strengthen the regulatory affairs workforce at each institution by providing exposure to a broad array of regulatory knowledge and a platform to share best practices, and discuss complex regulatory issues.

The ReGARDD program is a collaboration between the regulatory affairs specialists from North Carolina Institutions that receive funding from the NIH Clinical and Translational Science Awards (CTSA) Program. These CTSA hub institutions are the University of North Carolina at Chapel Hill and partner RTI International, Duke University, and the Wake Forest School of Medicine.

[Learn more about ReGARDD](#)

Translational Science 2019

Registration is now open for the 2019 Translational Science Conference. More than 1,100 trainees, researchers and federal program officers are coming together for **Translational Science 2019** on March 5-8 in Washington, DC.



Here's what you can expect over your four days in the nation's capital:

- **Expanded time** for workshops, mini-symposia, and networking time
- Keynote presentations from **key thought leaders** like Thomas R. Insel, MD, Heidi Rehm, PhD, FACMG and Sharon Terry
- A best in class abstract hall, featuring the most innovative research from 550+ presenters
- Opportunities to learn more about the FDA and NIH, and advocate for clinical and translational science on Capitol Hill

Early bird registration ends Friday, January 18. **Register today** to reserve your spot and save!

Rare Disease Day at NIH 2019

Rare diseases affect an estimated 30 million Americans. On Feb. 28, 2019, NIH will host an event to raise awareness about these diseases, the people they affect and current research collaborations.

Sponsored by NCATS and the NIH Clinical Center, **Rare Disease Day at NIH** will take place from 8:30 a.m. to 4:00 p.m. ET in the main auditorium of the Natcher Conference Center, Building 45 on the main campus in Bethesda, Maryland. Speakers include NCATS Director Christopher P. Austin, M.D.; NIH Clinical Center CEO James K. Gilman, M.D.; and NCATS Office of Rare Diseases Research Director Anne R. Pariser, M.D.

Register now



Funding Opportunities

Collaborate with CD2H: \$100k Idea Competition

D2H is bringing the **DREAM Challenges platform** to the CTSA Program with the first ever \$100K CD2H Idea Competition. This exciting opportunity to collaborate with CD2H will allow your hub to play a critical role in accelerating informatics innovation across the translational spectrum.

CTSA Program members are invited to submit their most pressing scientific questions in the form of a 1-2 page proposal by **February 15, 2019** (be sure to follow these **guidelines**).

The winning question will receive up to a \$100,000 subcontract to run a DREAM Challenge in partnership with the CD2H, allowing their question to be tackled by teams across the world.

Eligibility: Proposals can be submitted by any researcher, clinician, or staff member affiliated with a CTSA Program Hub with a **current UL1 award**. Sites that currently receive subcontracts from CD2H are not eligible for the competition.

Learn more

2019 PhRHMA Foundation Awards

The PhRMA supports research and early career endeavors of scientists in drug discovery and development, and recently published application materials for three 2019 award programs. Click on one below to learn more.

[Learn more about PhRMA](#)

PSAG 2.0: A new and expanded Patient Safety Advancement Grant RFA

The Ohio State University Wexner Medical Center's **Department of Quality and Patient Safety** and **University Self Insurance Program (USIP)**, with support from **the Center for Clinical and Translational Science (CCTS)**, would like to announce the Patient Safety Advancement Grant (PSAG) program for 2019. The Patient Safety Advancement Grant program aims to help develop grass roots involvement in advancing patient safety in hospital associated studies at the medical center by soliciting and funding ideas generated by faculty, staff and residents. Funding will be available for projects that further advance healthcare quality through innovative approaches to improve patient outcomes or prevent patient harm.

Henceforth, PSAG will be offered two times a year and the expanded program will include new tracks and levels of funding so we can increase the variety and number of projects. Past awardees who completed their projects successfully are welcome to apply for funding for implementation or follow-up studies.

Proposal Deadline: January 31, 2019

Questions? Please contact **Dr. Tanya Mathew**, CCTS Pilot Administrator.

NEW in 2018: Fast-Track Funding Option for Fellows/Residents

As of October 1, 2018, a new "fast-track" (expedited) option for intramural funding before the end of the calendar year will be available for fellows/residents. Fellows/residents will be required to complete the same intramural funding application process (for either new or resubmitted applications) for submission by the **December 1 deadline**. However, rather than the standard 10-12 week timeline for award decisions, fast-track applications will undergo an expedited review process and applicants will receive their funding notifications by the end of the year, allowing funds to be allocated in 2018, rather than 2019. Three grants to fellows/residents, for up to \$10,000 each, will be available for 2018.

For more information, visit the **ANCHOR** website (Nationwide Children's Hospital intranet/campus access only) or contact **Intramural Funding**.

Campus-wide Internal Funding Opportunities

The OSU CCTS is excited to announce that The OSU Office of Research's CarmenWiki listing of all internal funding opportunities has been updated with a new column titled "*Includes Human Health*". Thanks to Jeff Agnoli and his team, this resource will now help translational scientists to quickly find grants that are applicable to human health.

[View all open opportunities](#)

Additional NIH Funding Opportunities

Funding Opportunities from the NIH.

[View all open opportunities](#)



News from our Colleagues



National Institutes
of Health

Read about the latest translational science 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**](#)



Cite & SUBM*it*

Publications supported by the OSU CCTS must cite the CTSA grant number (UL1TR002733) and by law, be submitted to PubMed Central. For instructions, review the NIH Public Access Policy on the CCTS website.

UL1TR002733

[Join the OSU CCTS](#)

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