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RESEARCH RESOURCES | EDUCATIONAL VIDEO LIBRARIES

Fitting time for training in among so many other competing demands can be challenging for research professionals with busy schedules. Luckily, a number of research related organizations have video libraries available to the research community that provide on-demand education on salient topics.

The Office for Human Research Protections (OHRP) video collection includes topics related to regulations and guidelines, compliance, privacy and confidentiality, research integrity and ethics, specific patient populations, and policies and best practices. Their most recent offerings can be found under the Regulatory Updates section of this newsletter.

The Center for Information and Study on Clinical Research Participation, Inc. (CISCRP) provides a recorded library to educate both research professionals and patients/potential participants and their family members. CISCRP amplifies patient voices through presentations for professionals like Straight Talk on Clinical Trials: Patient Perspectives on Clinical Trial Participation and Tools of the Trade for Patient-Centric Clinical Development. Participant facing topics like self-advocacy and understanding the trial process are among featured offerings. This two-pronged approach is designed to build bridges between researchers and the community.

The Trial Innovation Network, a consortium of Clinical and Translational Science Award sites across the country, makes recorded webinars on a wide range of research related topics available on their website. These webinars leverage the experience of researchers across the network who share new developments and best practices. In past presentations, researchers have shared information on modernizing study clinician referral cards via a mobile app, creating toolkits for study material design, using electronic health record-driven recruitment strategies, and broadening inclusion of people with intellectual and developmental disabilities. Upcoming webinars can be found here. Past webinars are archived here; use the filter option and choose “collaboration webinars.”

The Association of Clinical Research Professionals (ACRP) curates short videos on their YouTube channel that condense information into bite-sized snippets that succinctly address topics like leveraging data and technology to promote clinical trials, the landscape for decentralized trials, and promoting diversity in the clinical trials workforce. These videos are available to the general public; further webinars are available to dues-paying members.

Recordings of CTSI’s monthly Lunch and Learn lecture series are curated on our website. Lunch and Learns are a collaboration between CTSI, the Urban League of Greater Pittsburgh, the New Pittsburgh Courier, and the UPMC Center for Engagement and Inclusion. In this series, researchers from Pitt illuminate their areas of study and engage with community members. Topics range from research in disease-specific areas to broader issues like climate change and intimate partner violence.

FUNDING OPPORTUNITIES

Implementation of Effective Shared Decision Making Approaches in Practice Settings

This Patient-Centered Outcomes Research Institute (PCORI) opportunity is intended to promote the targeted implementation of shared decision making (SDM) in healthcare settings. This initiative will support projects that propose active, multicomponent approaches to implementing effective shared decision making strategies that address existing barriers so that interventions are effectively and sustainably integrated into practice.

Understanding Suicide Risk and Protective Factors Among Black Youth

Over the past several years, there has been an increase in the rate of suicide and suicidal thoughts and behaviors among Black youth. This National Institutes of Health (NIH) sponsored opportunity encourages research that is designed to identify neurobiological, behavioral, social, and structural/systemic mechanisms underlying risk and protective factors for suicide among Black youth, with goals for identification of targets for future prevention and intervention efforts. For the purposes of this announcement, Black youth are defined as individuals under the age of 25, including multi-racial youth who identify as Black.

HEAL Initiative: Translational Development of Diagnostic and Therapeutic Devices

This NIH sponsored funding opportunity supports proposals to develop prototype devices intended for use as safe, effective, and non-addictive diagnostics and treatments for pain or opioid use disorder (OUD). The goal of the program is to demonstrate treatment using credible neural targets for device-based interventions and/or diagnostics.
REGULATORY NOTES

Updates from the Office for Human Research Protections (OHRP)

OHRP recently made slides and recordings available from their educational webinar series regarding aspects of the Common Rule regulations governing research. Topics covered include:

- Nothing Basic About it, But We’ll Try to Make it So-Common Rule ABCs with OHRP (Basics of the Common Rule #1)
- What is Research, What Isn’t, and Who is a Human Subject Anyway? Explaining Common Rule Terms in Plain Language (Basics of the Common Rule #2)
- The ABCs of 104: Understanding Exemption Categories (Basics of the Common Rule #3)
- Doing Research with Data and Biospecimens under the Common Rule Part 1 – What Researchers Should Know
- Doing Research with Data and Biospecimens under the Common Rule Part 2 – How Does that Work with Repositories and Future Use?
- Before Saying “I Do” to the Common Rule: Figuring out “Engagement”
- Respecting Persons – From Basic Requirements to Embracing Participant-Centered Informed Consent

CTSI UPDATES

Seminar: Moving Your Research Beyond Bench to Bedside: Dissemination and Implementation in Research and Practice

All Pitt/UPMC researchers, clinicians, and students with an interest in implementation science are invited to register for this seminar, which is the culmination of the CTSI IMPaCT Core’s monthly speaker series. The seminar will be held at 11:30 a.m. on May 22 at the University Club, Ballroom B, and the keynote speaker is David Chambers, D.Phil, Deputy Director for Implementation Science in the Division of Cancer Control and Population Sciences at the National Cancer Institute. Agenda is as follows:

11:30-12:30: Registration, networking, and lunch (lunch provided)
12:30-1:30: Keynote Address and Q&A with Dr. Chambers

Optional Sessions:
1:45-2:45: Meet the Expert: Advice for early career and junior faculty members *
3:00-3:45: Meet the Expert: Advice on advancing D&I Science and growing/diversifying the D&I community at Pitt *
4:00-4:45: Meet the Expert: Advancing D&I cancer research at Pitt. *

Register here to join us for lunch and the keynote speaker.

*If you wish to attend the Meet the Experts sessions, please notify Lisa Lederer: lisa.lederer@pitt.edu.

Brown Bag Lunch: Human-Centered Design (HCD) Facilitation Tips: A Question-Based Approach

Will Hierholzer, Human-Centered Design Facilitator, and Chelsea Proulx, Assistant Director for Human-Centered Design, serve as HCD instructors and facilitators at Pitt’s Clinical and Translational Science Institute. They have orchestrated and facilitated HCD activities for a wide range of research teams, in the process developing a question-based approach to planning a successful HCD session. At this Brown Bag Lunch, they will share the key questions you should ask yourself and provide tips for effective HCD facilitation. This event will be held virtually on June 2 from noon to 1 p.m. Register here.

Lunch and Learn: Gun Violence and Social Determinants of Health

The Community Health Series Partnership, a collaboration between CTSI, the Urban League of Greater Pittsburgh, the UPMC Center for Engagement and Inclusion, and the New Pittsburgh Courier, will explore gun violence from the perspective of social determinants of health in our June Lunch and Learn. Join us on Thursday, June 8 at noon as we hear from Dr. Jack Rozel and Dr. Alison Culyba, two of Pitt’s experts on this pervasive public health crisis. Register online for this virtual event.
UPCOMING EVENTS

Monday, May 22 | noon to 1 p.m.
Informed Consent 101
Presented by the CTSI Responsible Conduct of Research Center
Virtual Event

Tuesday, May 23 | 11 a.m. to noon
Preparing for the New NIH Data Management Sharing Plans: Elements, Costs, and Tools
Presented by the University of Pittsburgh Health Sciences Library System

Monday, June 5 | noon to 1 p.m.
READI (Research Equity, Access, Diversity and Inclusion) for Change: from Consultations to a Challenge Series-Integrating Multi-media, Interdisciplinary Approaches for EADI Awareness and Implementation in Clinical Trial Program Development
Presented by the Trial Innovation Network/Case Western Reserve University
Virtual Event

Wednesday, June 21 noon to 1 p.m.
Effectively Measuring Trust and Trustworthiness in Research Among Minoritized Racial and Ethnic Groups
Presented by the Trial Innovation Network
Virtual Event

For more upcoming events sponsored by the CTSI Responsible Conduct of Research Center, please visit our website.

For more campus-wide events, check the University of Pittsburgh Events Calendar

DEAR CTSI,

Question:
Our lab has trained phlebotomists we would like to use for blood draws for our study. What is the guidance around using research space for drawing blood?

Answer:
Pitt’s Environmental Health and Safety Department (EH&S) has a Standard Operating Procedure (SOP) for human subjects blood draws taking place outside a clinical setting. Key points from the SOP are outlined below, but researchers should visit the full SOP for additional information:

- University personnel conducting blood draws are required to use Safety Engineered Sharps Devices and to contact EH&S to register the location of the blood draws.
- All research studies involving blood draws are required to obtain IRB approval of the research protocol prior to initiating blood draws.
- For blood draws for research purposes, IRB approved consent must be obtained.
- Blood draws should take place in a room that is separated by a door from bench space or any space containing equipment or storage related to biological or infectious agents, or potentially dangerous chemical agents.
- Blood draw furniture should be made of material that is easily disinfected.
- Disinfectant should be available in the event of a spill and a procedure to handle spills and emergency response information should be posted at point of use.
- Biohazardous waste bags and boxes must be used to dispose of all plastic ware and personnel protective equipment; all blood draw spaces must be labeled with a biohazardous door sign designating the space as BSL-2. All equipment used to store and handle human blood and blood products must be labeled with a biohazardous sticker.
- Personnel conducting blood draws are required to wear the appropriate personal protective equipment (PPE).

Questions for us?
We’d love to hear from you: ctsi@pitt.edu
Pitt+Me questions: ASKPPM@pitt.edu