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### CCTST Grand Rounds on Smart Technology Dec. 6

Improving health through interactive smart technology is the topic of the next CCTST Grand Rounds, Friday December 6 from 12:00-2:00 PM in Kehoe Auditorium, Kettering Lab Complex, UC College of Medicine. **Note special date, time and location. [A campus map is available here.](#)**



David O'Hara, PhD

From 12-1 PM, David M. O'Hara, PhD will discuss *Using Interactive Smart Technology to Improve Patient Care and Health Outcomes for People with Developmental and Intellectual Disabilities*. Dr. O'Hara is chief operating officer of the [Westchester Institute for Human Development](#), Valhalla, NY.

From 1-2 PM, a **Panel Discussion** will be moderated by [Ilka Riddle, PhD](#), director of the UC University Center for Excellence in Developmental Disabilities ([UCEDD](#)). Panelists include Dr. O'Hara; [Kara Ayers, PhD](#), advocacy coordinator, UC UCEDD; and [Jason Woodward, MD, MS](#), assistant professor, adolescent and transition medicine, CCHMC. They will address the real life implications, usefulness, and barriers of smart technology use for people with developmental or intellectual disabilities.

This edition of CCTST Grand Rounds is co-sponsored by the UC UCEDD. CME is offered. The deadline for lunch reservations has passed, but please email [Teresa Smith](#) to register. The CCHMC yellow shuttle and UC shuttles stop nearby at the Eden Ave. Garage, where cash parking is also available. The surface lot adjacent to Kettering (Lot 13) is for permit holders only. An event flyer is [available here](#).

### Application Deadline for 2014 CCTST Community Leaders Institute Extended to December 10

The Community Leaders Institute (CLI) is a 6-week leadership development training program designed to enhance community research and capacity building competencies. The overall goal of the program is to assist agencies that engage and empower communities to reduce health, social and educational disparities in leveraging funding and utilizing data to improve services and programs. Participating organizations receive a \$1,500 grant to complete a "real world" project.

Encouraged to apply are program administrators, organizational/community leaders, key program staff or community advocates who will use the training to build capacity in their health, social service or educational programs and neighborhoods. There are separate applications for representatives of organizations and individuals serving as community health advocates.

**The application deadline has been extended to December 10, 2013.** Applicants are notified in January 2014, and the program starts February 28, 2014. More information, details on past participants and links to application forms are [available here](#). Questions? Email [Teresa Smith](#) or call (513) 803-0917.

### CCTST Community Health Grant Deadline Dec. 10

Proposals are requested from academic-community *partnerships* designed to improve health outcomes in children, adults and/or communities. Two categories of grants are offered, one in which the academic partner is principal investigator, the other in which the community partner leads, both focused on facilitating innovation in research, evidence-based practice or quality improvement. Applications that address childhood asthma, pediatric obesity, pediatric injury, infant food diabetes, adult neuroscience, and minority health are most aligned with CCTST strategic priority areas. Applicants may request up to \$20,000.

Community programs, agencies, physician practices and not-for-profit organizations may apply as community partners or community principal investigators. Faculty or affiliates of CCTST partnering institutions may be considered academic partners or academic principal investigators.

**CCTST membership** is required to apply. **Proposals are due Tuesday, December 10.** [Click here](#) for the request for applications. More information and details on past recipients are [available here](#). For questions, email [Teresa Smith](#) or call (513) 803-0917.

### Landmark Collaborative IRB Agreement Reached

Hospitals and research institutions across Cincinnati and Northern Kentucky have formed a collaborative Institutional Review Board (IRB) agreement that will allow any of the six participating sites to serve as the IRB of record for human subjects research conducted across multiple participating study sites.

The new collaborative agreement could increase study enrollment, speed the recruitment process for studies and expand access to clinical trials for people interested in participating. Participants in the collaborative IRB agreement—all members of the Consortium of Greater Cincinnati IRBs (CGCI)—are Cincinnati Children's Hospital Medical Center, The Jewish Hospital - Mercy Health (serving as the IRB of record for Mercy Health), Northern Kentucky University, St. Elizabeth Healthcare, TriHealth Inc. and the University of Cincinnati (serving as the IRB of record for UC Health). The formation of this six-institution collaborative agreement was spearheaded by **Michael Linke, PhD**, chairman of UC's IRB and physical scientist at the Cincinnati Department of Veterans Affairs (VA) Medical Center.

The Center for Clinical and Translational Science and Training (CCTST), which, along with the Greater Cincinnati Health Council helped to form CGCI, has experience developing multi-site IRB agreements. In 2012, CCTST leaders worked with partnering institutions in Ohio to develop a statewide process for IRB approval on multi-center trials. More than 25 studies have already passed through this statewide "reliant" IRB.

*By Dama Ewbank, UC HealthNews. [Click here](#) for more information.*

### MDIEP Call for Innovation Deadline December 20

The Medical Device Innovation & Entrepreneurship Program (MDIEP) is seeking collaborators with device-related ideas or problems for its multi-disciplinary teams.

MDIEP is a nationally recognized program focused directly on developing tomorrow's workforce for the medical device industry while building intellectual property. It brings together students from the UC Colleges of Engineering, DAAP, and Business to explore device opportunities. Approximately 60 students participate annually, supported by College of Medicine physicians and scientists.

This collaborative program is lead by co-directors **Mary Beth Privitera, MDesign** and **Bala Haridas, PhD**. If you are interested in participating, please send a brief description of your proposed project to [Bettie Durant](#) by December 20.

### Methodologic Research Grants Offered

The **CCTST Methodologic Research Program** is designed to advance methodologic research in biostatistics, epidemiology, bioinformatics and related disciplines in order to enhance the capacity to collect and analyze data from clinical and translational studies. The Program will support promising innovations with potentially important applications that may enhance validity, efficiency, and causal inference of clinical and translational studies. Relevance for clinical and translational research is a key evaluation criterion, and coordination with ongoing CCTST research is encouraged. **The next application deadline is Friday, January 24, 2014 by midnight.**

Up to \$10,000 may be requested for a one year, non-renewable award. Appropriate topics include, but are not limited to, novel statistical methods development for design and analysis of clinical and translational studies; novel methods of subject enrollment, retention, and data or sample collection and management; and validation of novel scales or predictive models using existing datasets to address important clinical and translational research needs, e.g., quality of life, attitudes, and prediction of key behaviors or critical health outcomes.

The Program expects to make 2 to 3 non-renewable awards annually. All 80% or greater FTE faculty members based at UC, Cincinnati Children's or the Cincinnati VA Medical Center are eligible to apply. Applicants must be CCTST members ([join free of charge](#)).

**The Request for Applications (RFA) for the January 24, 2014 deadline is [available here](#).** For more information, email [Sandy Geideman](#) or call (513) 636-9776.

### Chair of Biomedical Informatics Named

**Peter White, PhD** has been named the Rieveschl Chair of the new department of biomedical informatics at the UC College of Medicine and director of the division of biomedical informatics in the department of pediatrics and Cincinnati Children's Research Foundation.

Dr. White currently serves as director of the Center for Biomedical Informatics at the Children's Hospital of Philadelphia and is research associate professor in the department of pediatrics at the University of Pennsylvania Perelman School of Medicine. His appointment in Cincinnati will be effective Feb. 1, 2014, pending approval of the UC Board of Trustees.

*By Dama Ewbank, UC HealthNews. [Click here](#) for more information.*

### CRReFF Award Announced

**Hansel Greiner, MD**, assistant professor of pediatrics and co-director of the epilepsy surgery program in the division of neurology at CCHMC has been awarded a grant from the fall 2013 cycle of the Clinical Research Feasibility Fund (CRReFF).

His project is entitled *"Focal Cortical Dysplasia as an mTORopathy: Identification of a Serum Biomarker in Treatment Resistant Pediatric Epilepsy."* Offered twice annually, the CRReFF provides one-year pilot funding of up to \$20,000 to junior faculty utilizing resources of the CCTST's [Clinical Translational Research Center](#). Grants are potentially renewable for one additional year.

The spring 2014 RFA will be announced soon. For more information, please contact [Amy Hartkemeyer](#).

### Community Engagement Awards Announced

Outstanding leaders in community advocacy, partnerships and research were recognized at the CCTST Community Awards Dinner October 17 at the Bell Event Centre. The evening also included a keynote address on social determinants of health by Dr. Camara Jones, Emory University, and Ms. Gail McCray, Morehouse School of Medicine.

Established to honor excellence in leadership, collaboration, and health promotion in the Greater Cincinnati/Northern Kentucky region, a total of 12 awards were made in 4 categories:

- Community Health Advocate Award
- Academic-Community Research Partnership Award
- Community Leadership Award
- Practice-Based Research Award

A complete list of awardees and additional photos are [available here](#). Congratulations to all!

### Need assistance with your clinical/translational research project? [CCTST membership](#) (free of charge) is required for service. We now have over 2,320 members (and counting).

Already a member? Please [log in from our home page](#) and click "Request Assistance with Your Research Project." The CCTST provides up to 10 hours of support per investigator per grant year (April 1–March 31), funded by the CTSA grant; 1 Research Central hour equals 1 hour of doctoral-level methodologic support or 2 hours of master's-level support. Additional hours, if needed, are billed at established rates.

### What does the CCTST do?

Established in 2005, the CCTST provides guidance, information, support, resources and training to researchers across and beyond the Academic Health Center, with the support of an NIH Clinical and Translational Science Award (CTSA). Whether you're at UC, Cincinnati Children's, the Cincinnati VA Medical Center, UC Health, or in the Greater Cincinnati community, we're here to help.

Can't find what you're looking for? [Contact us](#) or [visit our website](#).

### More Events

[click links for details](#)

**Dec. 6, 12-2 PM: CCTST Grand Rounds, [Using Smart Technology to Improve Patient Care and Health Outcomes for People with Developmental and Intellectual Disabilities](#). David O'Hara, PhD.** Kehoe Auditorium, UC Kettering Laboratory Complex. See article at left.

**Dec. 9, 12:15-1 PM: [College of Medicine Research Presentation](#). Melanie Cushion, PhD,** senior associate dean for research and **Christopher Lindsell, PhD**, associate dean for clinical research and CCTST BERD core co-director. Kresge Auditorium, UC MSB.

**Dec. 10, 12-1 PM: Digestive Health Center Seminar. [Generating More Information Out of Immunohistochemistry, Image Analysis and Alternate IHC Techniques](#). Shiva Kumar Shanmukhappa, BVSc, PhD,** DHC Morphology Core. CCHMC Loc. S, 6.125.

**Dec. 10, 3:00-4:45 PM: [BERD Monthly Seminar Series](#). Rakesh Shukla, PhD and Seongho Song, PhD.** CCHMC Loc. S, 5.125.

**Dec. 11, 5:30-7:30 PM: [Designed Prevention—A Conceptual Exploration of Concussion Prevention](#).** Reed Gallery, UC College of DAAP.

**Dec. 16, 12-1 PM: Distinguished Lecturer in Immunology Series. [Antibody Diversity, Genome Stability, and Cancer](#). Frederick W. Alt, PhD,** Harvard School of Medicine. CCHMC Research Aud.

**Dec. 16, 12:30-1:30 PM: Dean's Distinguished Cardiovascular Seminar Series. [Development of Ultrasound Theranostic Protocols for Clinical Applications](#). Thomas R. Porter, MD,** University of Nebraska. 3351 UC MSB.

**May 21, 2014: SAVE THE DATE [Clinical Research...and All That Regulatory Jazz!](#)** US Office of Human Research Protection 2014 Regional Community Forum, Marriott Kingsgate Conference Center. Details available soon!

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### SLIDES, VIDEO AVAILABLE

Slides from the Nov. 15 CCTST Grand Rounds presentations on **Academic-Community Partnerships in Environmental Health** are [now available online](#). Featured speakers are **Rosemary Caron, PhD** and **Erin Haynes, DrPH**.

Video of the Nov. 26 CCTST Regulatory Forum **Acceptable limits of integrity: responsibly handling pressures for funding, promotions, and personal gain** is [available here](#).



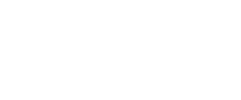
2013 CLI class members



Michael Linke, PhD



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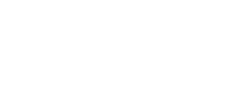
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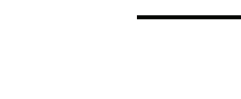
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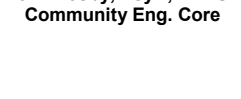
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