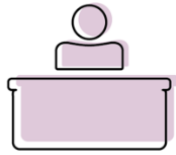


FROM THE DESKS OF THE CCTST DIRECTORS – JUNE 2024



Dear CCTST community,

We continue to work on our evolution towards a clinical and translational learning system.

Our recent retreat sparked innovative ideas towards designing and executing improvement projects including creating vectors of measures. We have started the work of engaging multiple stakeholders from different cores with a shared approach and a system of processes. We intend to



manage improvement efforts by adopting a robust framework that incorporates continuous quality improvement methodologies like the Plan-Do-Study-Act (PDSA) cycle. Establishing dedicated improvement teams with clear roles and responsibilities ensures focused and coordinated efforts. Regular training on quality improvement principles such as the retreat, along with fostering a culture of collaboration and open communication, will drive engagement and innovation. Ultimately, this leads to accelerated scientific discoveries, improved health interventions, and better patient outcomes, fulfilling the core mission of CCTST.



Opportunities and reminders:

Please join us for CCTST Grand Rounds on Friday, June 14, 2024 from 12:00-1:00pm. Jackie Jahn, PhD, MPH, assistant professor at The Ubuntu Center on Racism, Global Movements, and Population Health Equity will present on *Structural Racism and Intersectional Inequities in Preterm Birth*. Her presentation will discuss structural racism in the U.S., specifically as it relates to the criminal legal system, with a focus on implications for racial inequities in preterm birth. [Click here](#) for additional information.

We are excited to introduce the new Undergraduate Certificate in Clinical & Translational Science (CTS), starting in fall 2024! The undergraduate certificate program will be offered through the UC College of Medicine. The competency-based program is geared towards current UC undergraduates and requires four courses that will introduce students to critical CTS topics such as Good Clinical Practice, participant recruitment, data collection and management, study site management, clinical trials,

research ethics, regulatory processes, project management, and team science. The program includes two paid internship experiences: one as a patient care assistant at the UC Medical Center and a second one as a clinical research assistant at UC or CCHMC. The goal of the program is to prepare graduates to enter the workforce as clinical research professionals. Students who are interested can visit the [website](#) to learn more (fall applications are due July 1), and research units who are interested in hosting student interns should contact the Program Director, [Dr. Jackie Knapke](#), or Associate Director, [Michelle Marcum](#).

The K Scholars Career Development Award Program will begin accepting letters of intent on July 15th until August 16th. The K Scholars program is an institutional K award program that is focused on training the next generation of diverse, multidisciplinary clinical and translational scientists under the mission of the NIH National Center for Advancing Translational Sciences (NCATS). Focused on early career MD or PhD faculty, the K Scholars Program serves as a mentored training step leading to NIH career development grants such as K01s, K08s, and K23s; R01 awards; or their equivalents. For more information and to view the RFA, please [click here](#). *Please note timing of funding will be contingent upon successful renewal of the CCTST award, currently pending council review.*

Thinking about applying to the K Scholars program but have questions? Feel free to join the virtual K Scholars Q&A session with the K Scholars Directors. [Click here](#) to access the Zoom link and to add the session to your calendar.

Please reach out to us if we can be of any assistance to you.

All our best,

Jessica, Jareen, Jeff, and Achala