October 17-21, 2022



"The Center for Health Equity Transformation (CHET), Lexington Kentucky, is located on the original homeland of diverse Native peoples who arrived over 10,000 years ago. The most recent among them were the Shawnee. Today, Kentucky is still home to over 25,000 Native people representing scores of tribal groups. CHET recognizes the injustices Native peoples have endured. Through this statement, we hope to begin the long process of healing."

Visit our Website

CHET's Weekly Communication Digest

CHET Faculty Member Highlighted in UKNow

CHET Faculty Member Dr. Elizabeth Rhodus was recently spotlighted in UKNow for her work on multisensory approaches as potential treatments for Alzheimer's patients.

The focus of Dr. Rhodus' work is to enhance sensory input in order to improve behavioral symptoms in people with Alzheimer's disease and related dementias (ADRD). This approach doesn't involve medication but instead simple sensory changes in their home environment. Sensory stimulation occurs when one or more of the following senses is activated: vision, hearing, touch, smell, taste, pressure, movement and internal feelings. With the help of basic tools and materials, caregivers can stimulate these senses in adults with dementia in ways that can make them feel safer, happier and more comfortable.



Dr. Rhodus was recently awarded a K23 grant from the National Institute on Aging (NIA) titled "Improving Person-Environment Fit of Community-Residing Older Adults with Dementia Through Assessment and Individualized Intervention." With this award, Dr. Rhodus will continue research aimed to assess and intervene on basic mechanisms between persons living with ADRD and the home environment, and mechanisms that may contribute to or minimize challenging behavioral symptoms of ADRD.

Click here to read the full article.

Thank you to everyone who attended CHET's inaugural event in the Elevating Equity Speaker Series, "Advancing Health Equity: Translating Stories to Partnership, Policy, and Practice" with Dr. Darrell Gray II on Monday, October 17, 2022.

We are grateful for your time and for supporting CHET's mission of synergizing innovative, transdisciplinary, and impactful research to achieve health equity.

You can find a recording of Dr. Gray's lecture here.





Apply to the Students Participating as Ambassadors for Research in Kentucky (SPARK) Program

SPARK is a health equity research training program for undergraduate students. Students receive mentorship, professional development, and conduct their own research projects.

For more information about SPARK, including eligibility, please visit: https://bit.ly/3cX1avX and contact Ariel Arthur at ariel.arthur@uky.edu

Application deadline: October 31, 2022

Click here to for more information on the application and program.

IPEP Call for Applications

Applications are due **November 7**, **2022** for The Office of the Vice President for Research postdoctoral programs, the Lyman T. Johnson Fellowship and the University Research Fellowships. Fellows pursue an individualized research program under the mentorship of UK faculty. Within these two fellowships programs, the Inclusive Postdoctoral Enrichment Program (IPEP) provides additional support and career development for diverse postdoctoral fellows. IPEP includes personal navigation to UK and the research enterprise, dedicated support from the Proposal Development Office for grant development, mentoring to a career of academia, networking and inclusion opportunities, and other assistance from the research infrastructure. Fellowships provide stipend plus benefits and are available to eligible trainees from all disciplines who have a UK mentored research and training plan.

<u>Click here to learn more about the program.</u> Submit inquiries and applications to:



CHET Graduate Student Pilot Grant RFA - Special Funding for Arts and Sciences

Topical Focus

The Center for Health Equity Transformation (CHET) announces an opportunity <u>for graduate students in the College of Arts and Sciences</u> for pilot funding to support meritorious projects that focus on identifying, reducing and/or eliminating health disparities. All applications must address how the pilot project will (1) directly contribute to achieving health equity for a vulnerable population and (2) advance the student's research prospects in terms of publications, pursuit of extramural grant support, and/or job market competitiveness as a health equity researcher. A faculty advisor is required for oversight.

Grant Specifications

- Maximum \$10,000
- Award period is 12 months
- 2-3 proposals may be funded

Deadline: November 7, 2022



Click here for more details on the Pilot Grant RFA.

12th Annual Appalachian Translational Research Network (ATRN) Summit

The University of Kentucky Center for Clinical and Translational Science is pleased to host the 12th Annual Appalachian Translational Research Network (ATRN) Summit.

This year's theme is "Community-Academic Engagement:
Building Resilience Together." In alignment with this theme, the
Summit will bring together researchers, community members, and
students.

The Summit will be held on **November 14th and 15th at the Gatton Student Center**. <u>Click here for more information and to register.</u>

Achieving Equity Launch Event

The Kentucky Lung Cancer Screening Learning Collaborative will connect partners through interactive learning sessions where lung cancer experts will present tools and resources to improve equity and optimize screening practice across the Commonwealth. The meeting series will meet one hour a month from Nov 2022 to June 2023 (except for December 2022). The initial session will be focused on gathering interested individuals, sharing the proposed plan, collecting any feedback, and exploring how attendees would like to be involved with the series.



The first session will happen virtually on Nov. 17th at 12:30 PM (ET). Click here to register.

Collaboration Column

This weekly column provides space for any of our CHET affiliates to seek out involvement of others. We request that contributions be no more than 3 sentences and include contact information.

If considered appropriate, contributions sent to chet@uky.edu by Thursday will be included in CHET's Friday digest. Contributions will run twice, unless requested otherwise.

For more information, please contact the Communication Subcommittee via chet@uky.edu

Biostatistics and Research Design Core

To request a consultation with the CHET Biostatistics and Research Design Core, please click the following link: https://uky.az1.qualtrics.com/jfe/form/SV_9GlfBA9n9aPOFlb

CHET Student and Trainee Listsery

Please encourage your students and trainees to join our listserv here: bit.ly/joinchet





