

# Weekly Newsletter September 25-29, 2023

# **PQHS NEWS**

### **UPCOMING EVENT**

Wednesday, September 27- 10:00 - 11:00 AM

Research Meeting - Presenters: Bruce A Barton, PhD, Professor, PQHS, UMass Chan Medical School

**<u>Title</u>**: The Art of Sample Size Estimation

Brief Description: This talk will cover why sample sizes are important for clinical trials and why a biostatistician's role in determining a sample size goes beyond filling in an equation with some numbers. It will include a number of "Barton's Axioms" that explain the "art" of sample size estimation as well as several examples of estimates for several complex studies.

Click here to join or call 646 876 9923 Meeting ID: 937 1668 5400 password: 492717

## **WELCOME TO PQHS**



Please welcome Joseph Zulu, PhD to our department as a visiting scholar; he will be working with Dr. Bo Wang on mHealth intervention for self-management of HIV and substance use (1R34DA059935-01), and new proposals on suicide prevention and stigma reduction among MSM and transgender in Zambia in September-November 2023. Dr. Zulu is currently an Associate Professor in the School of Public Health at the University of Zambia. He has extensive expertise in behavioral intervention, HIV prevention, and implementation science, and has led multiple international HIV prevention projects (including project from Global Fund and WHO). PQHS faculty members who are interested in international collaborations are encouraged to talk to Dr. Zulu. Welcome to PQHS Dr. Zulu!

## **PQHS SHOUT OUT**



Congratulations to Bo Wang, PhD, MD for achieving award of tenure! The award of tenure is a testament to the achievement of excellence in research and scholarly activity, substantial contributions to education, teaching activities and mentoring and exceptional service at both the departmental and institutional levels with promise for continuing excellence in the future. We are fortunate to have you in PQHS.



Congratulations to Bo Wang, PhD! Who received the NoA grant 1R34 award for project title "Adapting mHealth interventions to improve self-management of HIV and substance use among emerging adults in Zambia"

#### **ANNOUNCEMENTS**



Monday, September 25, 2023, 12:00-1:00PM
Given jointly by the University of Massachusetts Medical School, Population and
Quantitative Health Sciences and UMASS Boston, Gerontology Department and
Gerontology Institute: "Industry Influence on the DSM 5 TR: Prolonged Grief Disorder and
Treatment Resistant Depression"

Presented by – Lisa Cosgrove, PhD Professor from the University of Massachusetts, Boston Click <u>here</u> to join. Password: 524134



**Thursday, September 28, 2023, 11:30AM-1:30PM** in the lobby of the Medical School **Faculty Affairs Hosting Faculty Resource Fair**: For an old-fashioned, in-person resource fair! Access essential information and make in-person contacts with offices that help support faculty endeavors and faculty advancement. The fair is free and open to all faculty members. There will be snacks and refreshments available. From PQHS, we will have tables for our four cores/sections that constitute the **Research Methods Collaborative**: *Quantitative Methods Core (QMC), Research Informatics Core (RIC), Qualitative Research Core (QRC), and Method, Outcome, and Design Section (MODS)*. Please stop by and say Hi!



**Tuesday, October 10, 2023, 10:00-11:30AM** in UMass Chan Medical School Faculty Conference Room **Equity in Caregiving Community Convening** 

Event Highlights

- Keynote address AARP Massachusetts "AARP and The CARE Act"
- Caregiver Panel "Real World Experiences and Stories of Caregiver Engagement in the Hospital"
- Clinician Panel "Bearing Witness, Connecting and Caring for the Caregiver"
- Opportunity for Networking

For more information to register click here or scan the QR code.





Wednesday, October 18, 2023, 10:00-11:30AM
Leveraging Community Engagement To Address Behavioral Health Disparities
In The Deaf Community

Featured Speakers – <u>Melissa Anderson, PhD, MSCI</u> and <u>Alexander Wilkins, PhD</u> Click <u>here</u> to register.









Monday, October 23, 2023, 12:00-1:00PM

Realizing the Promise of HPV Vaccination: Using Implementation Science to Prevent Cancer

Featured Speakers — Heather Brandy, PhD from St. Jude Children's Research Hospital

Director, HPV Cancer Prevention Program, Co-associate Director for Outreach, St. Jude Comprehensive

Cancer Center, Member, Department of Epidemiology and Cancer Control

Click here to join.

#### **UMASS CHAN REMINDER**



NIDDK has issued two RFAs seeking to solicit projects that will form a consortium aimed at using diverse data types to improve subclassification of T2D. These RFAs solicit projects that will make use of large and diverse U.S.-based cohorts with large number of individuals with T2D. More information can be found in the published RFAs here:

RFA-DK-23-019: Integration of Novel Measures for Improved Classification of Type 2 Diabetes https://grants.nih.gov/grants/guide/rfa-files/RFA-DK-23-019.html

RFA-DK-23-020: Integration of Novel Measures for Improved Classification of Type 2 Diabetes – Biostatistics Research Center https://grants.nih.gov/grants/guide/rfa-files/RFA-DK-23-020.html

The receipt date for these will be October 26, 2023.



UMass Chan Medical School's Office of Communications is initiating regularly scheduled opportunities where faculty, staff, and students can have a professional headshot taken. Photos are taken every other Wednesday from 9 AM to 3 PM on the fifth floor of the Sherman Center by the elevators. Each session caps at 50 people. Anyone at UMass Chan can sign up using this document found on the SharePoint site. See updated link for new options: Photo Sign-Ups (office365.com)

PQHS Weekly will be sent to all members of PQHS on Monday mornings. The intent is to provide a snapshot of what is going on that week in PQHS and to share our faculty and staff activities with the department. We depend on you to provide the items we need to share. Please send suggestions of events, faculty invited seminars & talks, honors, student thesis presentations, and news – new babies born! – to Kellie (kellie.armstrong@umassmed.edu) & Sarah (sarah.yeboah@umassmed.edu) by Friday each week.