The Center for Health Promotion and Disease Prevention members are proud to report the activities of its faculty and trainees.

**WELCOME!**

The CHPDP would like to welcome four new faculty members:

**Fiorella Carlos Chavez, Assistant Professor** - Fiorella applies qualitative and mixed-methodologies to understand the implications of culture, family and work-life related stressors on Latino migrant youth’ health and development. In 2020, she received a COVID-19 Needs Assessment grant, focusing on the effects of stress and household food insecurity on Latinx youth's well-being and essential workers’ mental health.

**Joseph Daniels, Associate Professor** - Joseph’s research focuses on developing interventions to improve HIV, TB and cancer treatment outcomes for MSM and men globally. He has expertise in implementation science, global health, mHealth and community-based participatory research methods. He teaches courses in community health and mentors students and fellows in health research.

**Chung Jung Mun, Assistant Professor** - Chung directs the Biobehavioral Pain, Addiction, Sleep, and Momentary Experience (Bi-PAS ME) Research Laboratory and is a clinical psychologist with research interest in understanding the biobehavioral mechanisms of development of and coping with chronic pain and opioid use disorder, as well as their treatment and prevention employing mobile and wearable technology.

**Alyssa Robillard, Associate Professor** - Alyssa studies health equity using a social-ecological framework to understand and address inequalities, with a focus on HIV among groups where the burden of disease is comparatively higher and the web of social and structural determinants more complex. She examines community-engaged approaches using storytelling to promote health.

**NEWS**

August 2, 2021 - Professor Shawn Youngstedt discussed how more exercise could decrease sleep problems with Bicycling Magazine. Read more [here](#).

August 5, 2021 – Dr. Linda Larkey received an Edson Discovery Pilot Award for Dementia Caregiving. Read more about the project [here](#).
August 23, 2021 – Featured in U.S. News and World Report: Gabe Shaibi spoke with the American Heart Association about the importance of physical activity in youth. Read more here!

September 7, 2021 - Dara James, a postdoctoral fellow in the CHPDP, received a 2-year National Institutes of Health Loan Repayment Program (LRP) award through the National Institutes on Aging (NIA). Read more here!

September 10, 2021 – Multiple articles on pending state law in California featured Dr. Kelly Cue Davis’s research on stealing (the removal of a condom without consent). Read the articles here!

RESEARCH

SUBMITTED GRANTS (N = 12)

1. NIH R01
   Title: Smart Walk: A culturally tailored smartphone-delivered physical activity intervention for reduction of cardiometabolic disease risk among African American women

2. NIH R21
   Title: Feasibility of a Novel mHealth Intervention to Support Relationship Quality and Cognitive Function in AD Patient/Family Caregiver Dyads

3. NIH R21
   Title: Development and Feasibility testing of a Culture-Centric Digital Storytelling Intervention to Promote HPV Vaccination in Vietnamese and Korean Americans

4. NIH R21
   Title: The Effect of Emotion Regulation Profiles and Alcohol Intoxication on Intentions to Perpetrate Sexual Aggression

5. NIH R01
   Title: Mysteries of Modality: Engaging Hypertensive Hispanic Women in High vs Low Intensity Novel Physical Activity to Reduce Blood Pressure

6. Department of Defense
   Title: Bright Light Treatment and Brief Behavioral Treatment for Insomnia to Improve Circadian Synchronization and Sleep and Reduce Morbidity in Lung Cancer

7. NIH R34
   Title: 2STEP: Combining HIV self-resting and mHealth strategies for MSM partners to increase use of HIV services across the treatment cascade
   PI: Joseph Daniels. Submitted September 2021
8. ASU ISSR Seed Grant  
   Title: How Have Nurses Responded to the COVID-19 Pandemic? Their Voices  

9. ASU ISSR Seed Grant  
   Title: An evaluation of the feasibility, acceptability, and preliminary efficacy of novel adjunctive wearable bright light therapy for patients with opioid use disorder undergoing medication-assisted treatment  

10. ASU ISSR Seed Grant  

11. ASU ISSR Seed Grant  

12. NIH R61/R33  
    Title: Goal Setting to Promote Physical Activity Adherence in Midlife to Reduce Risk of Alzheimer's Disease and Related-Dementias: A Randomized Mechanistic Proof-of-Concept Trial  

Accepted Publications (N = 21)


Kelly Cue Davis – Named Senior Director of Research Education and Training, and Director of the PhD Program for Edson College

Shelby Langer – Named Associate Director of the Center for Health Promotion and Disease Prevention

Chung Jung Mun - Elected as a Chair of Sleep and Pain Special Interest Group (SIG) at the U.S. Association for the Study of Pain

Gabriel Shaibi – Named Senior Director of Research Collaborations for Edson College

MENTORSHIP

Dr. Dara James, a postdoctoral fellow in the CHPDP, received a 2-year National Institutes of Health Loan Repayment Program (LRP) award through the National Institutes on Aging (NIA). The LRP is a highly competitive program “designed to recruit and retain highly qualified health professional into biomedical and biobehavioral research careers” by repaying qualified educational debt. Dr. James’ research project, titled “Prolonged nightly fasting in aging adults with mild cognitive impairment (MCI): A pilot study to explore changes in neurocognitive function,” aims to understand if intermittent fasting can improve cognitive function and well-being among adults with MCI.

Her mentorship team includes Drs. Linda Larkey, David Coon, and Molly Maxfield (Edson College), and Drs. Dorothy Sears and Edward Ofori (College of Health Solutions). Congratulations to Dr. James!