

NATIONAL CENTER FOR MEDICAL EDUCATION, DEVELOPMENT, AND RESEARCH

Welcome to the March 2018 Community of Practice Newsletter

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Publisher's Note

We are excited to present the March 2018 edition of our Community of Practice newsletter. March was a very informative month, so we hope you enjoy this newsletter. We would like to thank everyone for their continuous support, and we look forward to all the great things that result from our Community of Practice.

Thank You

Practice is a shared history of learning. Practice is conversational. 'Communities of Practice' are groups of people who share a concern (domain) or a passion for something they do and learn how to do it better (practice) as they interact regularly (community).



-Etienne Wenger



Environmental Health Information Partnership (EnHIP) Conference

On March 28 & 29, 2018 we had the opportunity to attend the US National Library of Medicine Environmental Health Information Partnership (EnHIP) Conference that was held at Meharry Medical College. Our CoP Director, Dr. Katherine Brown gave a presentation as well as CoP members Dr. Darryl Hood, Dr. Paul Juarez and Dr. Wansoo Im. The conference was presided by CoP members Dr. Patricia Matthews-Juarez and Dr. Rueben Warren. The theme of the conference was Data for Use in Making a Science, Health and Community Engagement. There was a lot of discussion around the use of big data, data governance and engaging the community to participate in research studies.

Event Photo Gallery



Dr. Matthews-Juarez and Dr. Warren together performed the meeting's opening and welcome. Dr. Matthews-Juarez also presented the report from the EnHIP Chairman. Dr. Warren also presented on the topic, "Networking around questions of Data/Precision Medicine, Health Disparities/Use for Research Education, and Clinical Services."

Dr. Brown Presented on the topic, "Engaging Communities through Data Sharing and Social Media."



Dr. Hood presented on the topic, "Impact of Environmental Toxins and Population Health."

Dr. Im presented on the topic, "Citizen Science: Impact of Data-Driven Decision Making."





Dr. Juarez presented on the topic, “Public Health Exposome: Measuring the Impact of Environment on Health over the Life Course.”

March TEAM SPOTLIGHT

Matthew C. Morris, PhD

National Center for Medical Education, Development and Research

Matthew C. Morris, PhD, Associate Professor, Department of Family & Community Medicine at Meharry Medical College Dr. Morris’ program of research is focused on understanding psychosocial and neuroendocrine markers of risk for trauma-related psychopathology and persistent pain. The primary goals of his K Award study are to identify (1) early markers of risk for posttraumatic stress disorder (PTSD) and major depressive disorder (MDD) in women who have recently experienced interpersonal violence and (2) to identify coping strategies associated with resilience. Anticipated results from this study will help to identify women at risk for developing trauma-related disorders who may benefit from secondary prevention programs. A second avenue of research has been the assessment of self-report and experimental pain responses in healthy youth, youth with tension-type headaches, and youth with functional abdominal pain. The primary goals of these studies are to (1) identifying early risk markers for – and racial differences in - chronic pain, (2) understand whether impaired pain inhibition influences the onset and course of functional abdominal pain, and (3) to assess whether a yoga intervention decreases functional disability and influences experimental pain responses in adolescents with tension-type headache.

Health Month

March 1, 2018

Zero Discrimination Day (LGBT)



Discrimination is often based on misinformation or fear of the unknown. By reflecting on people in everyday situations, on Zero Discrimination Day, 1 March, UN-AIDS and other organizations are challenging people to recognize where everyday discrimination takes place and to take action to stop it. This year’s Zero Discrimination Day campaign invites people to ask themselves “What if ...” and to reflect upon their own actions.

March 19-23, 2018



National Youth Violence Prevention Week

The goal of this campaign is to raise awareness and to educate students, teachers, school administrators, counselors, school resource officers, school staff, parents, and the public on effective ways to prevent or reduce youth violence. The National Association of Students Against Violence Everywhere (SAVE) is proud to be a founding organization of the National Youth Violence Prevention Campaign. During this week-long national education initiative, various activities will demonstrate the positive role young people can have in making their

March 24-31, 2018



National Farmworker Awareness Week

National Farmworker Awareness Week (NFAW) is a week of action for students and community members to raise awareness about farmworker issues on our campuses and in our communities. In 2018 we celebrate the 19th Annual National Farmworker Awareness Week to raise awareness about farmworker conditions and to honor their important contributions to us every day!

**SIGN UP
NOW
ORIENTATION**

Are you a new member of our community of practice? Be sure to attend our orientation session to learn about all of the opportunities that are available to you. E-mail: Kbrown@mmc.edu

STAY CONNECTED!

We want you to stay connected with us. Here are a few highlights of our work this month:

- Developed Community of Practice Orientation for new members to understand how they can stay actively engaged with the National Center for Medical Education, Development and Research.
- Implemented an online calendar on our website to keep the community updated regarding our meeting, webinars, conferences, and ways to stay connected with us via social media.
- We are completing a certificate program in working with vulnerable populations through an exciting collaboration with the National HealthCare for the Homeless Council.
- We are working on our 2018, second annual Communities of Practice Conference.
- We had three team members to complete the Mayo Clinic Social Media Conference.
- In addition to our weekly Academic Unit Meeting, we have a weekly Community of Practice Meeting.
- We have submitted to present at several conferences and will provide updates in the next newsletter.

With a focus to link with other national partners to highlight systems-level research of evidence-based interventions for vulnerable populations that will inform primary care training we are building relationships and serving as a supportive network to many dynamic organizations and professionals in our community. Together we can transform medical education. Our focus this year is on a few keywords: sustainability, impact, and action. With these words at the forefront of our work, we know that this will be a wonderful year. Thank you again.

Sincerely,

Dr. Katherine Y. Brown, Director, Communities of Practice

Common Questions about Migrant/Farmworkers

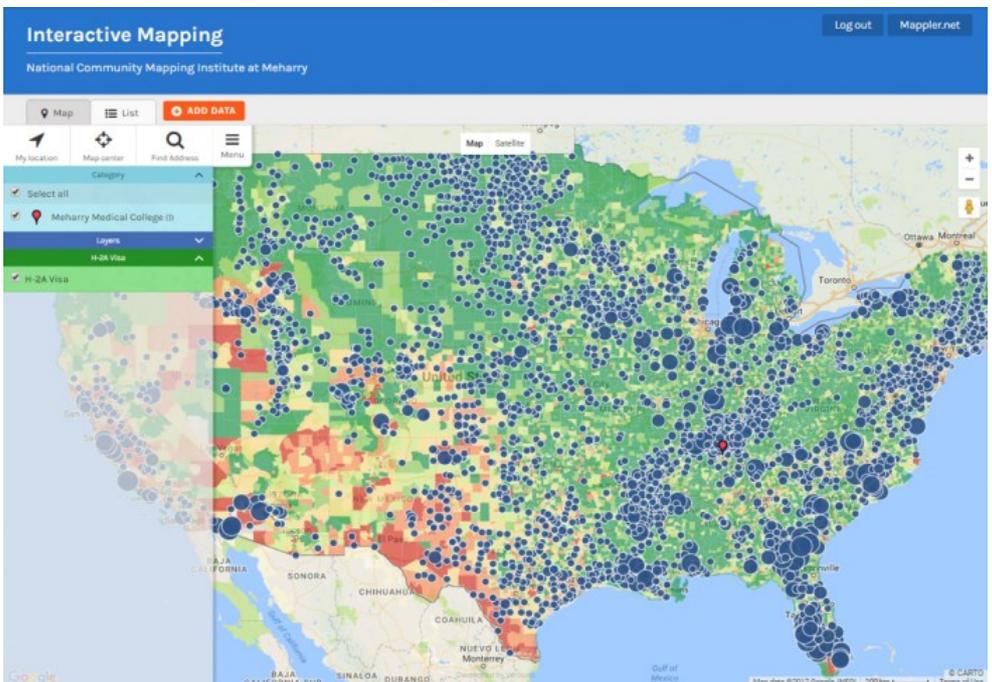
- 1. What is the difference between a "migrant" and a "seasonal" farmworker?**

Although some funding sources and programs have very specific definitions, in general a migrant worker will relocate his/her place of residence during the course of a growing season in order to follow the crops. A seasonal worker will remain in the same housing, though he/she may travel to different employers over a wide geographical area and work different crops during a season.
- 2. What is a "single male unaccompanied worker"?**

The face of the farmworker changes from time to time as immigration laws change. Although farmwork is an honorable profession, the annual income is around \$7,000 for a single worker and about \$10,000 for a family. These numbers encourage workers to leave the fields and move into other vocations. In Florida, many workers remain in the agricultural field, but will find year-round, full-time employment in nurseries. Many others will move into landscaping, construction labor, auto mechanics, etc. To fill the void left when workers move on, other immigrants move in. Frequently, the first to come is the male head of the household. Currently, at least 50% of the farmworkers in many parts of Florida are here alone. Many of these, though classified as "single", are married men temporarily removed from their families.
- 3. What are the ethnicities of the farmworkers?**

A common misconception is that all farmworkers are Hispanic, although the majority of farmworkers are originally from countries in South and Central America, and the majority of these are from Mexico. A significant percentage, however, do not speak Spanish-rather, they speak one of several Indigenous dialects. There are sizable subpopulations of other ethnicities as well.

Map of The Month An Interactive Map on Migrant Farm Workers



The H-2A program allows foreign nationals to fill temporary agricultural jobs for U.S. companies or agents that meet specific regulatory requirements. The U.S. employer or agent must fill out the Form I-129, Petition for Nonimmigrant Worker, on a prospective worker's behalf. To qualify for H-2A nonimmigrant classification, the petitioner must offer a job that is temporary, demonstrate that there are not enough U.S. workers to do the temporary job, show that H-2A workers will not adversely affect wages or conditions of similarly employed U.S. workers, and submit proper certification forms. There are more than 80 countries that are eligible to participate in the H-2A program as of January 18, 2018. The maximum period of stay in H-2A classification is 3 years. A person who has held H-2A nonimmigrant status for a total of 3 years must depart and remain outside the United States for an uninterrupted period of 3 months before seeking readmission as an H-2A nonimmigrant.

This map shows the number of H-2A visa recipients by city for the 2017 fiscal year represented by the blue circles. One can see a large density of workers in Florida, the eastern US and major cities in California. In addition the map also has a second layer which displays the proportion of the population that speaks English poorly (linguistic isolation) indicated by the color scheme. This area consists of the southwestern US close to Mexico.

<http://m3.mappler.net/cdcmmap/>

Data source: United States Department of Labor. Web accessed 9/7/17.

MEET THE TEAM Faculty



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Share your story

We want to hear from you. Have you received an award? Will you be presenting at a conference? Are you hosting a conference? Please e-mail: [Katherine Brown Kbrown@mmc.edu](mailto:Katherine.Brown@mmc.edu). The deadline for each newsletter is the 1st of each month.

Each quarter we will feature a webinar or in person learning opportunity for our community of practice. Check out our upcoming learning opportunities below!

TOPIC	DATE	TIME
Beyond Flexner 2018: Community, Diversity and Equity	April 9 - 11, 2018	TBA
9th Annual Lloyd C. Elam Symposium	April 24, 2018	
Focus on Migrant Farm Workers	May 30, 2018	2:00 pm CST
Community of Practice Conference	Summer 2018	TBA

About the National Center for Medical Education, Development and Research (NCMEDR)

Meharry Medical College was funded by the Health Resources and Services Administration (HRSA) to establish an academic administrative unit under grant number UH1HP30348. The new center is an academic unit (AU) housed in the Department of Family and Community Medicine at Meharry Medical College through a cooperative agreement with HRSA to evaluate the evidence-base for primary care interventions targeting vulnerable populations to transform primary care training in medical education and clinical practice in Tennessee and within the United States. The goal of the center is to transform primary care training and clinical practice in the United States through curriculum transformation in primary care.

Mission

To use a systems-level research framework to identify and evaluate primary care interventions targeting vulnerable populations in order to be effective in transforming primary care training and clinical practice to enhance models of care for vulnerable populations.

Vision

To enhance primary care training for health care professionals in improving the quality of health for vulnerable populations.

Disclaimer: This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number UH1HP30348, entitled academic Units for Primary Care Training and Enhancement. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS

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