

2024 Midwest Stream Forum for Agricultural Worker Health

April 16 - 18, 2024

Hotel Albuquerque at Old Town

Albuquerque, NM



UNITING COMMUNITIES TO CULTIVATE CHANGE FOR HEALTH EQUITY

Welcome to the 32nd Annual Midwest Stream Forum for Agricultural Worker Health!

As we reflect on this year's theme: ***Uniting Communities to Cultivate Change for Health Equity***, it serves as a reminder and underscores the value and importance of our unified purpose as health care providers, Community Health Workers, board members, administrators, front line staff and others, to come together, share promising practices, and collaborate in order to better serve agricultural workers today.

We all know that in communities across the country, rural and urban, we are seeing shifts in the Migratory and Seasonal Agricultural Worker (MSAW) populations, including changes in culture, languages, social drivers of health, etc. but it is how we, as health care/social service providers, unite to better understand the everchanging needs of the MSAW population so they can get the care they need and deserve through this very important health equity lens.

We invite you to take advantage of all this event has to offer, including the rich sessions as a way to obtain new knowledge and resources to improve workflows; the networking opportunities as a way to collaborate with new and perhaps known colleagues to partner in health efforts; and the peer-to-peer engagement as a way to gather new strategies and share with other health providers across the country to address health disparities impacting patient populations.

¡En comunidad, hacemos cambios juntos!
As a community, we enact change together!

We look forward to seeing you in Albuquerque!
—NCFH staff



Table of Contents

General Information	2	Continuing Education	17
Meeting and Event Highlights.....	2	Stream Forum Planning Committee	18
Schedule-at-a-Glance.....	3-4	Exhibitors	18
Daily Schedule and Session Descriptions.....	5-15	Conference Sponsors.....	Back Cover
Keynote and Plenary Speakers	16-17		

GENERAL INFORMATION

Registration Desk – East Atrium

The registration desk will be open on the following days and times:

Tuesday, April 16th	8:00 AM – 5:00 PM
Wednesday, April 17th	8:00 AM – 5:00 PM
Thursday, April 18th	8:00 AM – 5:00 PM

MEETING AND EVENT HIGHLIGHTS

TUESDAY, APRIL 16, 2024

Pre-Conference Intensive Sessions

1:00 PM – 4:15 PM

- **Agricultural Worker Health Essentials: Key Resources & Information** – Alvarado A
- **Chronic Care Strategies and Program Implementation** – Alvarado B
- **Ending the HIV Epidemic through Community Education and Engagement** – Alvarado C

Poster Presentations – Garden

5:00 PM – 5:30 PM

Welcome Reception/Networking – Garden

5:30 PM – 7:30 PM

WEDNESDAY, APRIL 17, 2024

Gather Around the Table: Peer-to-Peer Talks on Access to Care for Agricultural Workers – Alvarado A

7:30 AM – 8:30 AM

Opening General Session – Alvarado D

8:30 AM – 10:00 AM

- **Welcome:** Alicia Gonzales, National Center for Farmworker Health
- **HRSA Update:** Tonya Bowers, Bureau of Primary Health Care
- **Keynote Presentation** - Carlos Marentes, *Sin Fronteras* Organizing Project

Morning Breakout Sessions – Alvarado A-C

10:30 AM – 12:30 PM

Afternoon Breakout Sessions – Alvarado A-C

1:30 PM – 5:00 PM

Interpretation Services—Interpretation services will be available for some sessions. Please check the program for those sessions with interpretation services.



Servicios de interpretación—Contarán con servicios de interpretación en español en algunas de las sesiones. Por favor consulte el programa para ver las sesiones con interpretación.

THURSDAY, APRIL 18, 2024

Breakfast: Agricultural Worker Health Symposia Feedback Session – Alvarado A

7:30 AM – 8:30 AM

General Plenary Session – Alvarado D

8:30 AM – 9:30 AM

- **Welcome & Regional Update** – Yvette Ramirez Ammerman, New Mexico Primary Care Association
- **Promoting Holistic Care for Indigenous, Hispanic Communities by Merging Curanderismo Traditional Medicine with Allopathic Modern Medicine** – Eliseo Torres and Mario Del Angel-Guevara, University of New Mexico

Morning Breakout Sessions – Alvarado A-C

9:45 AM – 12:00 PM

Closing Luncheon – Alvarado D

12:00 PM – 2:30 PM

- **Policy and Ag Worker Access Campaign Update from the National Association of Community Health Centers (NACHC)** – Rachel Gonzales-Hanson and Yuriko De La Cruz National Association of Community Health Centers (NACHC)
- **Stories from the Field: Special Agricultural Worker Panel Discussion** – Ag Worker Access Campaign Task Force, National Center for Farmworker Health



Schedule-at-a-Glance

TUESDAY, APRIL 16

8:00 AM – 5:00 PM	Registration Open - Foyer		
10:00 AM – 12:00 PM	Exhibit/Poster Set-Up - Foyer		
9:00 AM – 12:45 PM	Tour at El Pinto Foods Manufacturing Facility (Lunch included)		
1:00 PM – 4:00 PM	Exhibits/Posters Open - Foyer		
PRE-CONFERENCE INTENSIVES			
Track/Location	Agricultural Worker Health Essentials: Key Resources & Information Alvarado A	Chronic Care Strategies and Program Implementation Alvarado B	Ending the HIV Epidemic through Community Education & Engagement Alvarado C
1:00 PM – 2:30 PM (Part 1)	(1) Agricultural Worker Health 101 Farmworker Health Network (FJ,HOP, MCN)	(3) Programa de Manejo de Enfermedades Crónicas en Puerto Rico (Chronic Conditions Management Program in Puerto Rico) <i>Hospital General Castaner</i> -Spanish session-	(5) Viviendo Valiente* Valley AIDS Council
2:30 PM – 2:45 PM	Break with Exhibitors & Poster Presenters – Foyer		
2:45 PM – 4:15 PM (Part 2)	(2) Bridging the Gap in Health Disparities Through Accurate Identification, Classification, and Uniform Data System Reporting National Center for Farmworker Health	(4) Estrategia Clave Para Vivir Saludablemente con Enfermedades Crónicas (Key Strategy for Healthy Living with Chronic Diseases) <i>Vecinos</i> -Spanish session-	(5) Viviendo Valiente* (cont'd) Valley AIDS Council
5:00 PM – 5:30 PM	Poster Presentations – Garden		
5:30 PM – 7:30 PM	WELCOME RECEPTION & NETWORKING: Dinner & Music – Garden		

WEDNESDAY, APRIL 17

7:30 AM – 8:30 AM	(6) Gather Around the Table: Peer-to-Peer Talks on Access to Care for Agricultural Workers – Alvarado A National Center for Farmworker Health		
8:00 AM – 5:00 PM	Registration Open - Foyer		
8:00 AM – 5:00 PM	Exhibits/Posters Open - Foyer		
8:30 AM – 10:00 AM	(7) MORNING GENERAL SESSION* Alvarado - D Welcome – Alicia Gonzales, MSSW, National Center for Farmworker Health HRSA Update – Tonya Bowers, MHS, Bureau of Primary Health Care Keynote Presentation – Carlos Marentes, <i>Sin Fronteras</i> Organizing Project		
10:00 AM – 10:30 AM	Break with Exhibitors – Foyer		
10:30 AM – 12:30 PM	Breakout Sessions		
Location	Alvarado A	Alvarado B	Alvarado C
10:30 AM – 12:30 PM	(8) Cultural Humility: From Understanding to Action Valley AIDS Council	(9) Empowering Healthcare Champions: Vecinos Outreach Community Health Worker Model* <i>Vecinos</i>	(10) Implementing a Trauma-Informed Approach to Motivational Interviewing when working with MSAWs Health Outreach Partners
12:30 PM – 1:30 PM	Lunch on Your Own		
1:30 PM – 3:00 PM	Breakout Sessions		
Location	Alvarado A	Alvarado B	Alvarado C
1:30 PM – 3:00 PM	(11) Violencia entre pareja en las comunidades de trabajadores agrícolas (Intimate Partner Violence in Agricultural Worker Communities)‡ <i>Familias Triunfadoras</i>	(12) Best Practices for Board Governance National Center for Farmworker Health	Utilizing Data to Mitigate SDOH through Community Partnerships: (13) New Findings on Social Drivers of Health from NAWs JBS International, Inc. AND (14) Agricultural Worker Health - Moving the Needle through Collaboration Ottawa County Dept of Public Health



3:00 PM – 3:30 PM	Break with Exhibitors – Foyer		
3:30 PM – 5:00 PM	Breakout Sessions		
Location	Alvarado A	Alvarado B	Alvarado C
3:30 PM – 5:00 PM	(15) Emergency Preparedness: Communicating with Special and Vulnerable Populations. National Center for Farmworker Health	(16) Cervical Cancer in Agricultural Worker families: Assessing Health Center Needs to Increase Health Literacy and Reproductive Health Screenings Health Outreach Partners	(17) Fostering Health Equity: The Vital Role of Community Health Workers in Preventative Care* MHP Salud
THURSDAY, APRIL 18			
7:30 AM – 8:30 AM	Breakfast: Agricultural Worker Health Symposia Feedback Session – Alvarado A National Center for Farmworker Health		
8:00 AM – 3:00 PM	Registration Open - Foyer		
8:00 AM – 12:00 PM	Exhibits/Posters Open - Foyer		
8:30 AM – 9:30 AM	(18) MORNING PLENARY SESSION* Alvarado - D Welcome & Regional Update – Yvette Ramirez Ammerman, M.Ed., New Mexico Primary Care Association Promoting Holistic Care for Indigenous, Hispanic Communities by Merging Curanderismo Traditional Medicine with Allopathic Modern Medicine Presenter(s): Eliseo Torres, EdD and Mario Del Angel-Guevara, PhD, University of New Mexico		
9:30 AM – 9:45 AM	Break with Exhibitors – Foyer		
9:45 AM – 10:45 AM	Breakout Sessions		
Location	Alvarado A	Alvarado B	Alvarado C
9:45 AM – 10:45 AM	(19) Effective Collaborations for Addressing Mental Health Needs of MSAW Populations* AgrAbility	(20) Harvesting Clarity- Developing Innovative Mobile Eye Care Solutions for MSAWs University of Minnesota Mobile Health Initiative	(21) Strategies to Mitigate the Impact of Long COVID in Agricultural Workers Cornell University
10:45 AM – 11:15 AM	Break with Exhibitors/ Check-out – Foyer		
11:15 AM – 12:00 PM	Breakout Sessions		
Location	Alvarado A	Alvarado B	Alvarado C
11:15 AM – 12:00 PM	(22) Addressing Digital Equity and Internet Access in Agricultural Worker Populations North Carolina State University	(23) Providing Diabetes Support in Health Disparate Communities Nationwide American Diabetes Association	(24) Impact of Extreme Heat on Agricultural Workers* Farmworker Justice
12:00 PM – 2:30 PM	(25) CLOSING LUNCHEON* Alvarado - D Policy and Ag Worker Access Campaign Update from the National Association of Community Health Centers (NACHC) Rachel Gonzales-Hanson and Yuriko De La Cruz, MPH, CPHQ National Association of Community Health Centers (NACHC) Stories from the Field: Special Agricultural Worker Panel Discussion Ag Worker Access Campaign Task Force, National Center for Farmworker Health		

TUESDAY, APRIL 16

Intensive Session: Agricultural Worker Health Essentials: Key Resources & Information

Time: 1:00 PM – 4:15 PM
 Presenter(s): Abstract 1: Theresa Lyons-Clampitt, Migrant Clinicians Network; Alexis Guild, MPP, Farmworker Justice; Aba Anison-Amoo, MPH, Health Outreach Partners
 Abstract 2: Kadie Koeneman, MPH, National Center for Farmworker Health
 Room: Alvarado A

(1) Abstract 1. Agricultural Worker Health 101

Time: 1:00pm-2:30pm

This session offers a comprehensive orientation to the Migrant Health Program in the United States. Whether you are new to the Migrant Health field or someone that needs a refresher, join the Farmworker Health Network for a look into the fascinating world of the health care program for Migratory and Seasonal Agricultural Workers (MSAWs) and their families. In this session, participants will learn the history of agricultural migration, the structure of the Migrant Health Program, and the people that make it work. They will also learn about agricultural workers, their health care needs, and the system of care that works for them. Review of case studies and group discussion will allow participants to learn from their peers, and available resources to make your work easier and better will be provided.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Identify the MSAW population and their barriers to healthcare.
2. Understand the history, structure, and requirements of the federal Migrant Health Program.
3. Explain the system of care for MSAWs.

(2) Abstract 2. Bridging the Gap in Health Disparities Through Accurate Identification, Classification, and Uniform Data System (UDS) Reporting

Time: 2:45pm-4:15pm

Although proper identification, classification, and reporting of Migratory and Seasonal Agricultural Worker (MSAW) families in the Uniform Data System (UDS) is critical to increasing access to quality healthcare for this special population, it continues to be a challenge for health center teams, as evidenced by the most recent UDS reports. According to 2022 UDS data, 991,558 MSAWs and their families were seen in health centers across the U.S., a decrease of 23,604 from the previous year.

Closing gaps in health disparities among special populations, including MSAWs, continues to be a priority for health center staff, but these disparities are often not addressed because many MSAW patients are not identified and reported correctly in the UDS. This presentation will provide an overview of the federal definition of agriculture, including qualifying industries and tasks, describe the accurate classification of MSAWs, and address the relationship between proper patient identification, classification, and funding. Participants will have an opportunity to reinforce learning and discuss real-life scenarios through case studies, access tools and resources for use by their health center teams to improve health outcomes and assist with meeting Migrant Health (MH) Program goals. Participants will also receive follow up technical assistance from NCFH staff to assist with MH Action Planning to meet their health center’s goals.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Describe the relationship between classification, UDS reports, and health center funding, as well as industry and agricultural task considerations related to classifying an agricultural worker for UDS reporting.
2. Distinguish the different classification types for agricultural workers and apply real-life scenarios through case studies to correctly report agricultural worker patients in UDS.
3. Access resources and acquire implementation strategies to improve patient health outcomes and meet MH Program goals.

Intensive Session: Chronic Care Strategies and Program Implementation

Time: 1:00 PM – 4:15 PM
 Presenter(s): Abstract 1: Jose O. Rodriguez, MD, Hospital General Castañer
 Abstract 2: Sherol Milena Hernandez, BSN, MPH, Vecinos, Inc.
 Room: Alvarado B

(3) Abstract 1. Programa de Manejo de Enfermedades Crónicas en Puerto Rico (Chronic Conditions Management Program in Puerto Rico)

Time: 1:00pm-2:30pm

Esta sesión se presenta en español.
This session is presented in Spanish.

En los últimos años, los centros de salud han pasado por múltiples emergencias ambientales y clínicas que han mantenido a los pacientes alejados de las clínicas y sus tratamientos. Esto ha provocado un seguimiento deficiente de sus enfermedades crónicas y el mantenimiento de la salud. Los impulsores sociales de la salud (SDOH, por sus siglas en inglés), incluidas las condiciones económicas, el transporte, el acceso y la vivienda, también han sido factores que afectan los resultados de salud de los pacientes. Durante esta sesión se presentarán modelos de evaluación en persona y de telemedicina que facilitan al personal de los centros de salud el manejo de estos determinantes sociales y la atención clínica. Los presentadores discutirán cómo estos modelos construyen relaciones entre pacientes y proveedores para facilitar el manejo de sus condiciones crónicas y los impulsores sociales identificados. Los presentadores compartirán además cómo los Trabajadores Comunitarios o Promotores de Salud contribuyen al éxito de estos modelos, así como estudios de casos que promueven el análisis y la discusión de situaciones y SDOH experimentados en Puerto Rico que se pueden aplicar a otras poblaciones, incluidos a los trabajadores agrícolas. Además, los presentadores compartirán cómo mejorar la calidad del servicio ofrecido a los pacientes post-hospitalización, y cómo este enfoque mejoró los resultados de calidad de su centro de salud, permitiéndoles ser reconocidos como el “Líder de Calidad del Centro de Salud GOLD” en el Hospital General Castañer en Puerto Rico.

(In recent years, health centers have gone through multiple environmental and clinical emergencies that have kept patients away from health centers and their treatments. This has caused poor monitoring of their chronic conditions and health maintenance. Social drivers of health (SDOH), including economic conditions, transportation, access, and housing have also been factors impacting patient health outcomes. During this session, face to face and telemedicine evaluation models that make it easier for health center staff

to manage these social determinants and clinical care will be presented. Presenters will discuss how these models build patient/provider relationships to facilitate the management of their chronic conditions and identified social drivers. Presenters will further share how Community Health Workers (CHWs/promotores) contribute to the success of these models, as well as case studies that promote the analysis and discussion of situations and SDOH experienced in Puerto Rico that can be applied to other populations, including agricultural workers. In addition, presenters will discuss how to improve the quality of service offered to post-hospitalization patients, and how this approach improved the quality results of their health center, allowing them to be recognized as the "GOLD Health Center Quality Leader" at the Castañer General Hospital in Puerto Rico.

Objetivos de aprendizaje (Learning Objectives):

Al finalizar esta sesión, los participantes podrán (Upon completion of this session, participants will be able to):

1. *Aprovechar el uso de la tecnología para controlar las enfermedades crónicas y prevenir complicaciones.* (Leverage the use of technology to control chronic conditions and prevent complications).
2. *Comprender cómo organizar un programa de manejo de condiciones crónicas que incluya modelos de evaluación presencial o de telemedicina en el hogar y en el lugar de trabajo.* (Understand how to organize a chronic condition management program that includes face-to-face or telemedicine evaluation models at home and in the workplace).
3. *Reconocer la importancia de integrar un equipo de trabajo clínico que incluya un farmacéutico, un médico, un laboratorio, trabajadores de salud comunitarios, un trabajador social y una enfermera.* (Recognize the importance of integrating a clinical work team that includes a pharmacist, doctor, laboratory, community health workers, social worker, and nursing).

(4) Abstract 2. Estrategia Clave Para Vivir Saludablemente con Enfermedades Crónicas (Key Strategy for Health Living with Chronic Diseases)

Time: 2:45pm-4:15pm

Esta sesión se presenta en español.
This session is presented in Spanish.

Vivir saludablemente con enfermedades crónicas implica adoptar una estrategia integral e individualizada que incluye educación al paciente sobre su condición de salud, plan de tratamiento, estilos de vida saludable, comunicación con el proveedor, autogestión, corresponsabilidad en el cuidado de la salud y acompañamiento.

Por medio de esta presentación ofrecemos a los participantes herramientas aplicables para el cuidado de la salud de los trabajadores agrícolas con enfermedades crónicas promoviendo el acompañamiento y la motivación como la clave para vivir saludablemente con la enfermedad crónica. Los presentadores compartirán sus experiencias con el programa "Planes de Cuidado," implementado con trabajadores agrícolas diagnosticados con enfermedades crónicas como Diabetes, Hipertensión y Dislipidemias que requieren de un acompañamiento individualizado y culturalmente alienado para superar los retos que su condición le representa en su cotidianidad. También demostraran la práctica de la estrategia sobre "cómo" los pacientes construyen sus metas de bienestar y mejoran sus condiciones de vida. Terminaran la presentación con conclusiones y recomendaciones para adaptar este modelo estratégico y empoderar a sus pacientes con condiciones crónicas al descubrir que la salud es más allá de la ausencia de enfermedad, es la posibilidad de vivir de manera saludable independientemente de la condición que se tenga.

(Healthy living with chronic diseases involves adopting a comprehensive and individualized strategy that includes patient education about their health condition, treatment plan, healthy lifestyles, communication with the provider, self-management, co-responsibility in health care, and accompaniment.

Through this presentation, we offer participants applicable tools for the health care of agricultural workers with chronic diseases, promoting accompaniment and motivation as the key to living healthily with chronic disease. Presenters will share their experiences with the "Care Plans" program, implemented with agricultural workers diagnosed with chronic illnesses such as diabetes, hypertension and dyslipidemias that require individualized and culturally alienated accompaniment to overcome the challenges that their condition represents in their daily lives. Presenters will also demonstrate the practice of strategy on "how" patients build their wellness goals and improve their living conditions. They will end the presentation with conclusions and recommendations for how to adapt this strategic model and empower patients with chronic conditions by discovering that health is beyond the absence of disease, it is the possibility of living healthily regardless of the condition you have.)

Objetivos de aprendizaje (Learning Objectives):

Al finalizar esta sesión, los participantes podrán (Upon completion of this session, participants will be able to):

1. *Identificar las habilidades y destrezas que requiere el promotor de salud para acompañar planes de cuidado teniendo en cuenta las necesidades específicas de los trabajadores agrícolas con enfermedades crónicas: Para esto, utilizaremos la definición de perfiles, entrenamientos requeridos y material didáctico de apoyo.* (Identify the skills and abilities required by the health promoter to accompany care plans taking into account the specific needs of agricultural workers with chronic diseases: For this, we will use the definition of profiles, required trainings and didactic support material.)
2. *Aprender a utilizar herramientas motivacionales para mejorar el autocuidado en los pacientes: Por medio de ejercicios prácticos de entrevista motivacional aplicada a nuestros pacientes.* (Learn how to use motivational tools to improve self-care in patients: Through practical motivational interviewing exercises applied to our patients.)
3. *Reconocer corresponsabilidades dentro la ruta de aprendizaje del paciente para vivir saludable con su condición: paciente-proveedor; paciente-promotor de salud; paciente-tratamiento; paciente-estilo de vida saludable. Todo esto por medio del reconocimiento de niveles de responsabilidades y compromiso establecidos entre el equipo de salud y el paciente.* (Recognize co-responsibilities within the patient's learning path to live healthily with their condition: patient-provider; patient-health promoter; patient-treatment; patient-healthy lifestyle. All this through the recognition of levels of responsibility and commitment established between the health team and the patient.)

TUESDAY, APRIL 16

Intensive Session: Ending the HIV Epidemic through Community Education and Engagement

Time: 1:00 PM – 4:15 PM
Presenter(s): Pedro Coronado, CHWI and Armando Molina, CHWI, Valley AIDS Council
Room: Alvarado C



Esta sesión se presenta en inglés con interpretación en español.
This session is presented in English with interpretation in Spanish.

(5) *Viviendo Valiente*

Time: 1:00pm-2:30pm and 2:45pm-4:15pm

The *Viviendo Valiente* Program is designed to broaden the awareness of the scope of health and wellness to include human immunodeficiency virus (HIV) prevention and treatment as a component of health and well-being of the Latino community. It is a multi-level intervention focused on group and community-level strategies designed to function as stand-alone efforts or together as a cohesive effort to engage the local Latino community with seamless, culturally responsive, and non-threatening messages created specifically for this audience. This session will be presented as a condensed version of the full program. Discussion topics include: Defining Health & Wellness; HIV/STI (sexually transmitted infection) Transmission & Risk Reduction; HIV/STI Testing & Treatment as a Key Component of Healthcare; and Engagement & Retention in Care. This session will include an educational presentation, group discussion, and individual and group level activities to help participants to address each strategy. The participants will receive the material needed to implement this community level intervention with their agricultural worker population.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Identify positive and negative health behaviors, ways that HIV and STIs are transmitted, and ways to reduce the risk of transmission.
2. Describe the need for screening based on personal health risk and explore available health resources to lower risk of HIV transmission.
3. Identify access barriers and strengths to promote engagement and retention in medical care and steps to manage care.

WEDNESDAY, APRIL 17

Title: (6) *Gather Around the Table: Peer-to-Peer Talks on Access to Care for Agricultural Workers*

Time: 7:30 AM – 8:30 AM
Presenter(s): National Center for Farmworker Health
Room: Alvarado A

Join the National Center for Farmworker Health for engaging roundtable discussions over breakfast where health centers and organizations serving agricultural workers will convene to discuss critical topics affecting access to care for agricultural workers. Presenters will facilitate peer-to-peer conversations for participants to exchange best practices, address challenges, explore current trends, and identify resources aimed at increasing access to care for this population. Participants will also engage in resource sharing and have the opportunity to collaborate and network with others!

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Share best practices and access resources aimed at increasing access to care for the agricultural worker families.
2. Engage in peer-to-peer discussions with health centers in the Midwest region to share challenges, successes, and current trends related to reaching and serving agricultural worker families in health centers.
3. Identify needs and gaps in resources, training, and other support for increasing access to care for this population.

POSTER PRESENTATIONS

Tuesday, April 16, 2024

5:00 PM – 5:30 PM

Garden

Be sure you spend some time with our poster presenters from Colorado State University, Cornell University, Hennepin Healthcare Mobile Pediatric Clinic, National Center for Rural and Agricultural Health and Safety, and University of South Carolina.



WELCOME RECEPTION

Tuesday, April 16, 2024

5:30 PM – 7:30 PM

Garden

Join us for a welcome and networking reception featuring the vibrant Cumbia Colombiana sounds of New Mexico-based [Proyecto Cumbion!](#)



(7) OPENING GENERAL SESSION

Esta sesión se presenta en inglés con interpretación en español.
This session is presented in English with interpretation in Spanish.

Wednesday, April 17, 2024

8:30 AM – 10:00 AM

Alvarado D

Welcome – Alicia Gonzales, MSSW, Interim Chief Executive Officer/Chief Operating Officer, National Center for Farmworker Health

HRSA Update – Tonya Bowers, MHS, Deputy Associate Administrator, Bureau of Primary Health Care

Keynote Presentation – Carlos Marentes, Director, *Sin Fronteras* Organizing Project

In keeping with our conference theme of “Uniting Communities to Cultivate Change for Health Equity,” Mr. Marentes will reflect on his own experience cultivating change to improve the lives of agricultural workers and share how we can all promote health equity to increase agricultural worker access to quality healthcare. Don't miss out on this opportunity to be inspired by this Ag Worker Champion and change leader!

BREAKOUT SESSIONS

Title: (8) Cultural Humility: From Understanding to Action
Time: 10:30 AM – 12:30 PM
Presenter(s): Armando Molina, CHWI and Pedro Coronado, CHWI, Valley AIDS Council
Room: Alvarado A

Cultural humility is defined as a life-long process where the individual examines their own beliefs, cultural identities, biases and values, as well as the beliefs and cultures of others to create an environment of respect and mutual understanding with others regardless of their differences. Humility suggests that you will never know everything about another person, including their entire history or background. This is particularly true about communities that are different from your own, but that does not mean we cannot be empathetic to other's experiences. In this session, presenters will define cultural humility and share principles for how to practice this as a healthcare provider. Presenters will also share strategies to improve health equity by using a cultural humility approach with marginalized populations, including agricultural workers, who may experience more health disparities when accessing healthcare and preventative health services. For marginalized populations, bias is implicated in a number of ways including experiencing delays in initiating healthcare, being denied healthcare, challenges when being referred out, etc. Presenters will provide examples of how to support cultural humility in a work setting, including a health center, and help participants develop a plan of action to continue practicing cultural humility when interacting with others, especially patient populations.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Describe the definition and principles of cultural humility and be able to apply them to their provider roles.
2. Increase knowledge of strategies to improve health equity using a cultural humility approach.
3. Name at least one new strategy to support cultural humility in your work setting and develop a plan of action to promote lifelong learning.

Title: (9) Empowering Healthcare Champions: *Vecinos* Outreach Community Health Worker Model
Time: 10:30 AM – 12:30 PM
Presenter(s): Yolanda Pinzon Uribe, MIHA and Sherol Milena Hernandez, BSN, MPH, *Vecinos*, Inc.
Room: Alvarado B



Esta sesión se presenta en inglés con interpretación en español.
This session is presented in English with interpretation in Spanish.

Join *Vecinos* in a transformative session that delves into the holistic approach of the *Vecinos* Community Health Worker (CHW) Program. This session will provide a comprehensive understanding of how Community Health Workers (CHWs) serve as essential partners in preventive healthcare, addressing health disparities, and fostering community resilience. This session will also cover the practical application of the *Vecinos* CHW model, focusing on primary, secondary, and tertiary health promotion, as well as a deeper understanding of the role of CHWs in addressing health disparities and promoting community resilience. Explore the *Vecinos* Outreach model, focusing on community engagement, relationship building, and proactive intervention strategies that empower both individuals and communities. Participants will learn strategies for complementing medical interventions through health education and promoting patient autonomy in individual health care. The take-home message emphasizes the power of patient and community engagement, preventive healthcare, and holistic well-being and providing participants with tangible tools for healthier, more resilient communities.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Articulate the significance of early detection and healthy lifestyle choices within community contexts and how to engage patients to promote patient autonomy in healthcare.
2. Identify community and organizational partners that amplify the medical care of patients through addressing social determinants of health and the CHW's partnership role in navigating that network alongside the patient.
3. Learn and apply proactive intervention and health education strategies to empower patients and their communities.

Title: (10) Implementing a Trauma-Informed Approach to Motivational Interviewing when working with Migratory and Seasonal Agricultural Workers

Time: 10:30 AM – 12:30 PM

Presenter(s): Meghan Erkel, MPH; Aba Anison-Amoo, and Nadeen Mekhael, RDN, MPH, Health Outreach Partners

Room: Alvarado C

Most adults have lived through at least one traumatic event, and many have experienced more than one. Among Migratory and Seasonal Agricultural Workers (MSAWs), trauma is especially common given their work environment, exposure to violence, stressful lifestyle experiences, and various structural factors. Recognizing how common trauma is among this demographic is essential when providing outreach and encouraging individuals to schedule preventative services, keep their appointments, as well as motivate them to seek treatment. Motivational Interviewing (MI) through a trauma-informed lens is an effective approach to behavior change that incorporates the principles of trauma-informed care and applies them to motivational interviewing techniques to promote self-efficacy and builds awareness of the effects of trauma and adverse events on an individual's health and behavior.

In this participatory session, participants will receive an overview of trauma and how it affects the health and wellbeing of MSAW individuals, families, and communities. Presenters will then share the guiding principles of implementing a trauma-informed approach to MI when working with MSAWs and other special populations. Through lots of activities and role play, participants will not only learn trauma-informed MI techniques, but they will also be able to practice and receive feedback.

Participants will walk away with not only ready-to-use techniques to help guide communication with patients, but an impactful tool to help build authentic connections with their patients by understanding their circumstances, way of thinking, and creating an empathic, non-judgmental space for problem solving.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Discuss how trauma and adverse events can affect MSAW individuals, families, and communities.
2. Understand the importance of implementing a trauma-informed approach to MI when working with MSAWs and other special populations.
3. Name and apply 2 trauma-informed MI techniques.

Title: (11) *Violencia entre pareja en las comunidades de trabajadores agrícolas/ Intimate Partner Violence in Agricultural Worker Communities*

Time: 1:30 PM – 3:00 PM

Presenter(s): Maria Cornevali, CHWI, Familias Triunfadoras, Inc.

Room: Alvarado A

Esta sesión se presenta en español con interpretación en inglés. This session is presented in Spanish with interpretation in English.

La violencia doméstica ocurre en todos los grupos demográficos, incluidas las mujeres, los hombres, los niños, los ancianos, las personas de la comunidad LGBTQ y, por último, las

personas con necesidades especiales. Hay diferentes formas en que las personas pueden verse afectadas por la violencia doméstica sin darse cuenta, y puede resultar en trauma y otros problemas de salud duraderos, como baja autoestima, depresión, uso de sustancias, diabetes e hipertensión. Esta presentación de Familias Triunfadoras describirá el impacto de la violencia doméstica en las poblaciones de pacientes y abordará la importancia de la detección de la violencia doméstica en los centros de salud. Los presentadores revisarán los 7 tipos de violencia doméstica, incluyendo el abuso físico, el abuso emocional, el abuso verbal, el abuso sexual, el abuso financiero, el abuso social (aislamiento) y el abuso espiritual. Los presentadores demostrarán técnicas sobre la escucha activa, la comunicación y la súplica por los demás, y enseñarán a los participantes cómo identificar y ayudar a las víctimas de violencia doméstica dentro de las poblaciones de pacientes, incluidos los trabajadores agrícolas y sus familias. Los participantes tendrán acceso a las herramientas y referencias necesarias para educarse mejor e informar a los pacientes sobre el tema de la violencia doméstica dentro de la comunidad de trabajadores agrícolas.

(Domestic violence occurs within all demographics including women, men, children, elderly, people of the LGBTQ community, and lastly people with special needs. There are different ways that individuals can be affected by domestic violence without realizing it, and it can result in trauma and other long lasting health issues including low self-esteem, depression, substance use, diabetes, and hypertension. This presentation by Familias Triunfadoras will describe the impact of domestic violence on patient populations and address the importance of screening for domestic violence in health center settings. Presenters will review the 7 types of domestic violence, including physical abuse, emotional abuse, verbal abuse, sexual abuse, financial abuse, social abuse (isolation), and spiritual abuse. Presenters will demonstrate techniques on active listening, communicating, and pleading for others, and teach participants how to identify and help victims of domestic violence within patient populations, including agricultural workers and their families. Participants will have access to the necessary tools and references to better educate themselves and inform patients on the topic of domestic violence within the agricultural worker community.)

Objetivos de aprendizaje (Learning Objectives):

Al finalizar esta sesión, los participantes podrán (Upon completion of this session, participants will be able to):

1. *Comprender la definición de violencia doméstica y los diferentes tipos de violencia que se experimentan.* (Understand the definition of domestic violence and the difference types experienced.)
2. *Estar familiarizado con las técnicas necesarias para identificar a las víctimas de violencia doméstica dentro de la comunidad de trabajadores agrícolas y otras poblaciones.* (Be familiar with the necessary techniques to identify victims of domestic violence within the agricultural worker community and other populations.)
3. *Estar facultado para actuar en nombre de las personas afectadas por la violencia doméstica.* (Be empowered to take action on behalf of those affected by domestic violence.)



Title: (12) Best Practices for Board Governance
Time: 1:30 PM – 3:00 PM
Presenter(s): Alicia Gonzales, MSSW and Gladys Carrillo, LCSW, National Center for Farmworker Health
Room: Alvarado B

For 55 years, health centers have delivered affordable, accessible, quality, and value-based primary health care to millions of people regardless of their ability to pay. Not only are health centers serving 1 in 11 people across the country, but the Health Center Program is also leading the nation in driving quality improvement and reducing health care costs for patient populations, including agricultural workers. Health center board members are pivotal to this success and to the oversight of these programs. This session will provide an overview of the Health Center Program and discuss the importance of health center board members in providing oversight and direction to organizational goals. Presenters will describe the roles and responsibilities of health center board members, share best practices for board governance, and share tools for building a positive board culture and governance impact. Presenters will also provide a demonstration of Spanish e-learning modules for Board Financial Oversight and engage participants in group discussions to share their experiences with board member training, onboarding, and capacity building.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Understand how the Health Center Program works and the role of board members in providing oversight and direction to organizational goals.
2. Identify the roles and responsibilities of health center board members and the tools for building a positive board culture and governance impact.
3. Engage in peer-to-peer strategy discussions and access governance tools for board member training and capacity building.

Title: (13) Utilizing Data to Mitigate Social Drivers of Health (SDOH) through Community Partnerships
Time: 1:30 PM – 3:00 PM
Presenter(s): Abstract 1: Andrew Padovani, PhD, JBS International
Abstract 2: Heather C. Alberda, BA, CSE, CSES, Ottawa County Department of Public Health
Room: Alvarado C

Abstract 1: (13) New Findings on Social Drivers of Health from the National Agricultural Workers Survey

The health promoting factors found in one's living and working conditions influence health. Presenters will review newly available 2021 and 2022 data from the National Agricultural Workers Survey (NAWS). The data come from 2,598 face-to-face interviews with crop workers across the United States. Major population characteristics from this sample: 67% male, 39 years of age on average, 9th grade level of education on average, 89% born in Mexico and 8% born in Central America, 39% authorized to work in U.S., 46% had agricultural worker parents, and 18% are migratory workers. This presentation will show how living and working conditions compare nationally and across the three major migratory streams. Presenters will highlight differences based on workers' demographics and households. For example, the Midwest stream has the highest proportion of crop workers reporting they do not pay rent (50%) compared to the Eastern (47%) and Western (17%) streams. Presenters will also reveal how crowded dwellings, pesticide training, earnings, health care access, health insurance, assistance programs use, and poverty levels

have changed over time. For example, in the latest data from 2021–2022, 52% of crop workers report having health insurance compared to 24% in the 2001–2002 data.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Learn about the latest data on crop worker-related access to and utilization of healthcare and social drivers of health among crop workers.
2. Get updated on crop worker-reported employer benefits, training, and safety practices.
3. Become familiar with assistance programs workers report using and learn about changes in insurance coverage among crop workers and their families.

Abstract 2: (14) Agricultural Worker Health-Moving the Needle through Collaboration

In 2020 after a 20-year gap in migratory agricultural worker health data, the Ottawa County Dept of Public Health (OCDPH) in Holland MI, along with more than 20 community partners, revived an initiative to address the needs of those working and living in our community. This presentation will highlight the organization's local health survey along with a strategic plan and community-wide projects that address the needs of their agricultural workers, based on a 3-year project funded under a grant awarded to the Ottawa County Dept of Public Health in Holland MI. In 2020, a previous survey done by OCDPH was revived and reconducted, and a Migrant Health Task Force was created. This Task Force worked on developing a strategic plan that included initiatives reflected by the needs reported in the health survey. Presenters will highlight the Task Force and the efforts they conducted in years 2 and 3 to support migratory agricultural workers with access to care, food, transportation, inclusivity, and evaluation tools/outcomes.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Describe the health status of migratory agricultural workers in Ottawa County MI.
2. Strategize ways in which to engage community partners through a Task Force approach.
3. Identify needs/gaps impacting migratory agricultural worker health and ways to address them.

Title: (15) Emergency Preparedness: Communicating with Special and Vulnerable Populations.
Time: 3:30 PM – 5:00 PM
Presenter(s): Missy Gallegos, BS, National Center for Farmworker Health
Room: Alvarado A

National emergencies and disasters can impact health center operations and the health of its patient populations. Planning and preparing for such emergencies is critical for health centers in responding and reaching vulnerable populations, including agricultural workers. This session will discuss the importance of emergency preparedness and provide an overview of the Centers for Medicare & Medicaid Services (CMS) emergency preparedness rule and requirements. Presenter will also share resources to help health centers develop communication plans in preparation and when responding for emergencies, along with best practices for both internal and external communications. Presenter will further describe how to build partnerships with harder-to-reach stakeholders, like agricultural employers and emergency responders, to incorporate them in emergency preparedness

plans and communication efforts.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Describe the CMS emergency preparedness rule and requirements.
2. Access resources for communication plans and identify best practices for internal and external communications during emergencies.
3. Acquire strategies for building partnerships with hard-to-reach stakeholders to incorporate them in emergency preparedness plans and communication efforts.

Title: (16) Cervical Cancer in Agricultural Worker Families: Assessing Health Center Needs to Increase Health Literacy and Reproductive Health Screenings

Time: 3:30 PM – 5:00 PM

Presenter(s): Meghan Erkel, MPH and Sierra Brown, BA, Farmworker Justice

Room: Alvarado B

Cervical cancer continues to be a major health concern among women worldwide. The American Cancer Society estimated that in 2023 there would be over 13,960 new cases of invasive cervical cancer diagnosed in the United States with over 4,310 deaths. Although U.S. incidence rates of cervical cancer have been declining in the last decade with the increased use of the Pap smear tests and HPV (human papillomavirus) tests, there continues to be great disparities by race and ethnicity, especially among Latina agricultural workers and Latina women of agricultural worker families due to the many barriers they face. Research shows that barriers to screening include misunderstandings of cancer risks, language difficulties, lack of health insurance coverage, cultural perceptions and fear, and transportation and time constraints. Community-engaged approaches are needed to better understand and address these barriers, and research suggests outreach programs and using community health workers could positively impact cervical cancer screenings within this demographic.

In this participatory session, participants will receive a brief overview of cervical cancer and the innovative approaches to prevention and screening with the goal to increase health literacy on reproductive health screenings among Latina agricultural workers and Latina women of agricultural worker families. Presenters will then lead a listening session in which participating health centers will have the opportunity to share challenges and promising practices associated with cervical cancer screenings in their communities.

Presenters will use information gathered to create training and technical assistance strategies that provide culturally and linguistically appropriate delivery interventions for Latina agricultural workers and their families. Participants will also receive an invitation to participate in reproductive cancer activities in subsequent project years, as well as a summary of key findings generated from the listening session.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Understand the impacts of cervical cancer on special populations and the barriers to reproductive health screening.
2. Learn the latest innovative approaches and interventions to help prevent cervical cancer.
3. Share challenges and promising practices associated with cervical cancer screenings in their communities with their peers.

Title: (17) Fostering Health Equity: The Vital Role of Community Health Workers (CHWs) in Preventative Care

Time: 3:30 PM – 5:00 PM

Presenter(s): Monica Calderon, BMS, CCHWI/CCHW and Monica Garcia, MA, MHP
Salud

Room: Alvarado C

The United States agricultural industry, employing 4.5 million workers, includes a significant population of 1 to 3 million Migratory and Seasonal Agricultural Workers (MSAWs) who face unique health challenges. Due to their mobile lifestyle, accurately counting this population is challenging, leaving MSAWs and their families vulnerable to health disparities. Hazardous work conditions, limited healthcare access, and cultural barriers contribute to delayed diagnoses and untreated medical conditions, resulting in elevated rates of chronic health issues, occupational injuries, and infectious diseases among MSAWs. These risk factors can result in MSAWs having limited access to preventative care, delayed diagnoses, and untreated medical conditions.

In this engaging session, participants will receive a brief overview of the impact of health disparities among MSAW populations and their families, and of the collaborative efforts of Community Health Workers (CHWs), health centers, and professionals in addressing the healthcare needs of MSAWs. MHP Salud and a health center representative will facilitate peer discussion to share the impact of CHWs and their pivotal role in promoting preventative care services as well as inform on the best practices, strategies, and lived experiences that help support health equity for the MSAW population. Presenters will also share helpful resources, including a colorectal cancer screening curriculum, that participants can integrate into their programming.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Understand what preventative care services look like for MSAW communities and learn about the CHW role in these services.
2. Describe culturally appropriate strategies to educate MSAW communities on preventative care services.
3. Identify best practices and other strategies to promote preventative care in MSAW communities through the use of CHWs.

BREAKFAST: AGRICULTURAL WORKER HEALTH SYMPOSIA FEEDBACK SESSION

Thursday, April 18, 2024

7:30 AM – 8:30 AM

Facilitated by National Center for Farmworker Health

Alvarado A

The National Center for Farmworker Health proudly announces a new era for agricultural worker-specific workforce development training opportunities in order to keep up with the ever-changing needs of the health center workforce. Beginning in the next grant year, 2024-2025, NCFH will sponsor two annual Agricultural Worker Health Symposia that will explore priority topic areas that impact agricultural worker populations and the health center staff and board members that serve them. This new format will offer health center staff a deeper dive into priority topics with more intensive training workshops and peer to peer exchange of ideas and recommendations to address these priorities, culminating in a collaborative plan to move initiatives forward.

With this in mind, NCFH invites participants to join us for breakfast and to participate in our Ag Worker Health Symposium Feedback Session. We value your input and perspective to help us plan the direction of these future training events.

(18) GENERAL PLENARY SESSION

Esta sesión se presenta en inglés con interpretación en español.

This session is presented in English with interpretation in Spanish.

Thursday, April 18, 2024

8:30 AM – 9:30 AM

Alvarado D

Welcome & Regional Update – Yvette Ramirez Ammerman, M.Ed., Chief Executive Officer, New Mexico Primary Care Association



Promoting Holistic Care for Indigenous, Hispanic Communities by Merging Curanderismo Traditional Medicine with Allopathic Modern Medicine

Presenter(s): Eliseo Torres, EdD and Mario Del Angel-Guevara, PhD, University of New Mexico

This presentation proposes that the Latinx agricultural worker population reclaim and learn more about traditional medicine that has been part of their culture for hundreds of years. This session will discuss how traditional medicine can be merged with modern allopathic medicine in order to meet the needs of the uninsured and/or underinsured, including agricultural workers, and become a new health model that serves the Latinx culture in the United States. Chinese medicine, the Ayurveda medicine of India, and Mexican *Curanderismo* use ancient remedies and herbs as natural medicine that are widely available in many cities throughout the country and the world. Presenters will show how a tribal college in Mexico (Universidad Intercultural) located in San Felipe del Progreso, Mexico, near Mexico City has successfully accomplished this mission of integrating both medicines under a university health center to serve the needs of the local population similar to what China and India have already accomplished. This presentation will include exercises such as laugh therapy, energetic cleansings (*limpias*), and a small exhibit on traditional medicine, and video snippets showing this model in Mexico.

Learning Objectives

Upon completion of this session, participants will be able to:

1. Analyze the creation of a new health model that is culturally and linguistically responsive by merging methods and concepts of *Curanderismo* traditional medicine with modern medicine.
2. Observe the diverse methods and concepts used in *Curanderismo* traditional medicine that are being reclaimed by the Latinx population in the United States.
3. Obtain information of the many intensive training and learning opportunities online and face-to-face on *Curanderismo* traditional medicine.

Title: (19) Effective Collaborations for Addressing Mental Health Needs of Migratory and Seasonal Agricultural Worker Populations

Time: 9:45 AM – 10:45 AM

Presenter(s): Kimber J. Nicoletti-Martinez, MSW, LCSW, Purdue University/ AgrAbility; Esmeralda Mandujano, MA, MPH, UC Davis/Western Regional Agricultural Stress Assistance Program

Room: Alvarado A

Migratory and Seasonal Agricultural Workers (MSAWs) experience numerous stressors and mental health challenges that are specific to this community. While agricultural work is sometimes described as “low skill” or “no skill,” the nature of this occupation requires dexterity, speed, skill, endurance, and mental acuity. Agricultural workers experience high rates of mental health and substance use problems due to numerous risk factors. Over the past few years, mental health has increased as a priority in agricultural worker communities. Barriers to mental health services prevent most agricultural workers from accessing mental health services. Representatives from the National AgrAbility project and the Western Regional Agricultural Stress Assistance Program (WRASAP) will share their service integration strategies on providing support and empowering agricultural workers and farmers in continuing to work safely. The AgrAbility project focuses on providing support and encouragement for agricultural workers and farmers with disabilities. The WRASAP network focuses on building a network of agricultural service providers so that all agricultural producers (farmers, agricultural workers, ranchers, production agriculture, etc.) have the right tools and resources to cultivate mental health resiliency. Presenters will overview AgrAbility and WRASAP program services in Western U.S. states. Findings from the 2023 WRASAP Agricultural Worker Stress Baseline Survey data collected around perceived stressors and program delivery preferences will be presented and discussed. Data insights, implications and examples of applied interventions will be presented. Participants will engage in a dialogue to build upon strategies to address mental health and deliver culturally sensitive services to agricultural worker communities. The session will assist participants in developing strategies to address the unmet mental health needs of agricultural worker populations in their communities.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Increase their knowledge on mental health needs of agricultural workers.
2. Increase their knowledge of the 2023 WRASAP Agricultural Worker Stress Baseline survey data available on stressors and program delivery preferences.
3. Identify challenges and explore solutions for service providers in meeting agricultural worker mental health needs.

Title: (20) Harvesting Clarity- Developing Innovative Mobile Eye Care Solutions for Migratory and Seasonal Agricultural Workers

Time: 9:45 AM – 10:45 AM

Presenter(s): Colin Whitmore, BA and Divya R. Alley, BS, University of Minnesota Mobile Health Initiative

Room: Alvarado B

There is an overwhelming unmet need for routine preventative eye care and treatment or correction of vision problems in the migratory agricultural worker community. Quandt et. al (2020) found that approximately 20% of migratory workers report fair or poor vision, but only 5% report wearing glasses or contacts. The nature of agricultural work poses further risks to optic injury including sun exposure, potential injury from industrial equipment, tools, and plants as well as exposure to pesticides/chemicals. These increased risks faced are further exacerbated by limited access to healthcare.

In an effort to address this clear public health disparity, the University of Minnesota’s Mobile Health Initiative (MHI) piloted a phased roll-out intervention in 2021 that brought comprehensive vision screening to migratory agricultural workers in Southern Minnesota via a mobile vision clinic. The MHI program evolved over time through strategic stages of intervention that varied by complexity, required staffing, and cost, adapting according to community needs and availability of resources.

This presentation will provide valuable firsthand insights into the practical aspects of establishing a vision intervention program, with emphasis on how participants can implement a financially viable program that addresses their respective community’s needs. Presenters will also discuss how to navigate developing relationships with local vision providers and organizations to ensure successful follow up and care coordination.

This session will provide a roadmap for other programs to follow by outlining the logistics involved, the challenges faced in implementation, and the tangible impacts of the program since 2021. The expansion of such interventions that increase access to care and firmly center the needs of migratory agricultural workers is a powerful step in achieving the healthcare future we all envision.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Understand the prevalence of visual impairment in migratory agricultural workers as well as common eye problems specific to this community.
2. Identify the various models and types of interventions available for improving eye health within the migratory agricultural worker community.
3. Recognize the effectiveness of a mobile eye clinic model to improve ocular outcomes for migratory agricultural workers- and the challenges and pitfalls of such an approach.

Title: (21) Strategies to Mitigate the Impact of Long COVID in Agricultural Workers

Time: 9:45 AM – 10:45 AM

Presenter(s): Mary Jo Dudley, PhD, Cornell University and Yesica Corona, MPH, Finger Lakes Community Health

Room: Alvarado C

In the context of Upstate New York, our research highlights the pervasive impact of long COVID-19 among agricultural workers, presenting profound challenges to individual well-being and the stability of the local food system. The Cornell Farmworker Program (CFP) conducted an extensive study to understand the enduring effects of COVID-19 on agricultural worker health. This comprehensive research involved in-depth interviews with over 200 agricultural workers, revealing a disconcerting reality: an overwhelming

THURSDAY, APRIL 18

prevalence of persistent COVID-19 symptoms, estimated at a rate of 1 in 2.5 individuals—surpassing the CDC-reported rate for the broader U.S. adult population (1 in 5).

To address this critical concern, together with Finger Lakes Community Health, CFP examined what successful mitigation approaches are being employed by Long COVID-19 centers. Through this collaboration, CFP identified viable supports that could be integrated into agricultural worker clinics and health outreach programs on farms. While Long COVID-19 centers primarily cater to the insured, this exploration delves into enabling services to be made accessible to agricultural workers through Federally Qualified Health Centers.

CFP's focus extends beyond data presentation, emphasizing actionable strategies to enhance healthcare access for those experiencing Long COVID-19 symptoms. The presentation aims to spark collaborative efforts toward tangible solutions that bolster individual health outcomes and in turn our food system's resilience.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Present key findings from our research with agricultural workers and Long COVID-19 support centers.
2. Share innovative audio-visual materials crafted specifically for educating agricultural workers about Long COVID-19.
3. Engage in discussions centered on strategies to mitigate the impact of long COVID-19 on agricultural workers, including the development of tailored mobile clinics or telehealth services targeting common symptoms experienced by agricultural workers and establishing "peer-to-peer" support groups.

Title: (22) Addressing Digital Equity and Internet Access in Agricultural Worker Populations

Time: 11:15 AM – 12:00 PM

Presenter(s): Emery Harwell, BA and Julianna Nieuwsma, PhD Candidate, North Carolina State University

Room: Alvarado A

In this interactive session, participants will learn about a digital equity research project taking place in North Carolina. Presenters will report results from a 2023 survey of agricultural workers' access to the internet and from interviews with agricultural workers about how they use the internet. Survey results showed internet cost and speed, and revealed agricultural workers' access to devices such as cell phones, tablets, and computers. Interviews helped researchers understand agricultural workers' digital literacy skills and the types of information they seek online. Community health workers played a critical role in this research project, including developing the survey questions, finding agricultural worker participants for the survey and interviews, and asking survey questions to agricultural workers across the state of North Carolina. In this session, presenters invite participants to contribute to analyzing and making sense of the data collected by their team of community health workers and researchers. During the session, presenters will share data with participants and lead them through small and large group discussions to identify key messages from the data and explore what it means for different interested parties: agricultural workers and their families, outreach/community health workers, clinic administrators, and policymakers. Later, presenters will share digital literacy resources

and engage participants in brainstorming activities about the most pressing needs for agricultural worker digital inclusion.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Describe preliminary results from a research project about digital equity for agricultural workers in North Carolina.
2. Identify key messages for different audiences about agricultural workers' internet access and digital literacy skills.
3. Use available digital literacy resources to engage agricultural workers to promote digital inclusion of this population.

Title: (23) Providing Diabetes Support in Health Disparate Communities Nationwide

Time: 11:15 AM – 12:00 PM

Presenter(s): Caroline Blanco, MS, RDN, LDN, American Diabetes Association and Cassandra Vanderpool, MS, RDN, LD, NMSU Diabetes MAPP

Room: Alvarado B

Racial/ethnic minority groups, including African American and Hispanic/Latino populations have higher rates of diabetes with significantly higher risk of complications compared to non-Hispanic Whites. Cardiovascular disease remains the leading cause of death and disability for people living with type 2 diabetes. Diabetes support programs have been shown to reduce complications and improve overall health and quality of life, but unfortunately, are not readily available in underserved communities. Community health workers (CHWs) can be part of a cost-effective, evidence-based strategy to improve the management of diabetes and cardiovascular risk factors in underserved communities and health care systems. The mission of the American Diabetes Association (ADA) is to prevent and cure diabetes and to improve the lives of all people affected by diabetes.

During this educational session, the presenter will provide an overview of the ADA's Standards of Care in Diabetes, focusing on professional education relevant for health care professionals and CHWs. The presenter will also review Diabetes Support programs and resources, available in English and Spanish, along with other health education materials, including meal planning resources that are culturally tailored to racial/ethnic minority populations. Using a case-based approach, the presenter will then discuss how health care professionals and CHWs can successfully integrate these culturally relevant education and resources in their communities. Participants will be given an opportunity to practice using these take-home tools and resources. Special attention will be put on the CHWs role as part of the diabetes care team and how participant organizations can utilize these best-practice tools and resources helping to create community-clinical linkages.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Discuss the American Diabetes Association's Standards of Care in Diabetes recommendations for evidence-based strategies to improve the management of diabetes in underserved communities, including agricultural workers.
2. Explain the roles that community health workers can play in diabetes management and type 2 diabetes prevention in the clinical or community setting.
3. Identify action steps that participants can take to integrate culturally and linguistically relevant tools and resources for diabetes support programs across the lifespan.

THURSDAY, APRIL 18

Title: (24) Impact of Extreme Heat on Agricultural Workers
Time: 11:15 AM – 12:00 PM
Presenter(s): Alexis Guild, MPP and Sierra Brown, BA, Farmworker Justice
Room: Alvarado C



Esta sesión se presenta en inglés con interpretación en español.
This session is presented in English with interpretation in Spanish.

Agricultural workers are experiencing longer seasons of extreme heat. Extreme heat not only leads to heat-related illness (which can sometimes result in death) but also increases risk to other occupational hazards, including pesticides. During this session, presenters will discuss the risks agricultural workers face when it comes to extreme heat, share strategies to help agricultural workers protect themselves from heat-related illness, and describe the broader impact of climate change on agricultural workers and the future of agricultural work. Farmworker Justice (FJ) will share materials created on heat-related illness prevention for workers, employers, and outreach staff. Participants will receive portions of FJ's training-of-trainer curriculum on heat-related illness prevention and have the opportunity for discussion and sharing of experiences.

Learning Objectives:

Upon completion of this session, participants will be able to:

1. Understand the extent of the risk of extreme heat on agricultural workers' health and their working conditions.
2. Receive materials and training to provide heat-related illness prevention education to agricultural workers.
3. Share strategies to protect workers from the impact of heat and climate change.

(25) CLOSING LUNCHEON

Esta sesión se presenta en inglés con interpretación en español.
This session is presented in English with interpretation in Spanish.

Thursday, April 18, 2024

12:00 PM – 2:30 PM

Room: Alvarado D

Policy and Ag Worker Access Campaign Update from the National Association of Community Health Centers (NACHC)

Rachel Gonzales-Hanson, Interim Chief Operations Officer and Yuriko de la Cruz, MPH, CPHQ, Deputy Director, Grassroots Organizing, Public Policy and Advocacy, National Association of Community Health Centers (NACHC)



Stories from the Field: Special Agricultural Worker Panel Discussion

Ag Worker Access Campaign Task Force, National Center for Farmworker Health

Join the National Center for Farmworker Health, in collaboration with the Ag Worker Access Campaign Task Force, in an interactive facilitated panel discussion featuring both agricultural worker and health center perspectives on issues related to health care access for the agricultural worker population, including social drivers of health (SDOH) that impact health outcomes.

Learning Objectives:

Upon completing this session, participants will be able to:

1. Increase their knowledge of the Ag Worker Access Campaign initiative and individual responsibility to be champions for the Migratory and Seasonal Agricultural Worker (MSAW) population.
2. Learn firsthand about the MSAW experience accessing healthcare services, including challenges and barriers.
3. Understand health center efforts to address SDOH factors affecting MSAWs and their families.

PLENARY SPEAKERS



Carlos Marentes, Sin Fronteras Organizing Project

Carlos Marentes has been a labor organizer and farm worker advocate since 1977. In 1983, he founded Sin Fronteras Organizing Project to support efforts to improve the working and living conditions of farm workers of Southern New Mexico and Far West Texas. Marentes is also the founder and director of the Border Agricultural Workers Project (BAWP), an effort to organize the farm workers of the US-Mexico border, especially the chile pickers, in the fields and in their communities on both sides of the border. Under the BAWP, Marentes initiated a campaign in the border region for food sovereignty to address the issues of oppression of farm workers and the climate crisis, as a way of promoting a new model of food production and food consumption. Another effort initiated by Marentes, is the Bracero Project, which is an attempt to rebuild the history of the “braceros”, to bring justice to the Mexican peasants who worked in U.S. during the Bracero Program from 1942 to 1964, and to use the experience of the Bracero Program to push for new more humane and dignified immigration policies. Marentes participates in many local, state, and national organizations that deal with issues of poverty and economic inequality and has attended many conferences and workshops to advocate for farm workers’ rights.



Tonya Bowers, Bureau of Primary Health Care (BPHC)

Tonya Bowers is the Deputy Associate Administrator, Bureau of Primary Health Care (BPHC), Health Resources and Services Administration (HRSA). BPHC supports nearly 1,400 health centers that operate over 15,000 service delivery sites in every U.S. state, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, and the Pacific Basin. Serving more than 30 million people nationwide, these centers provide cost-effective, comprehensive, and patient-centered care, coordinating a wide range of medical, dental, behavioral, and patient services. From March 2020 to December 2020, Bowers led policy and provider engagement operations for HRSA’s Provider Relief Fund, overseeing the disbursement of over 400,000 payments totaling more than \$100 billion to providers to ensure the U.S. health care system remained financially viable during the COVID-19 pandemic. Bowers also served as acting Associate Administrator for BPHC from April 2015 to April 2017 and April 2022 to February 2023. Bowers previously served as the director of the Office of Policy and Program Development in BPHC, where she oversaw the expansion of HRSA-supported programs through more than \$6 billion in funding awarded under both the American Reinvestment and Recovery Act and the Affordable Care Act, and she served in several other capacities at BPHC from 1995 to 2008. She has been instrumental in the maturation of the program, helping to develop the key Health Center Program requirements and accompanying guidance and technical assistance. Before joining HRSA in 1995, Bowers worked at a health center in Connecticut. Bowers graduated from Trinity College (Connecticut) with a degree in third world studies and religion, and she has a Master of Health Science in health policy from the Johns Hopkins School of Public Health and Hygiene.



Yvette Ramirez Ammerman, New Mexico Primary Care Association

Yvette Ramirez Ammerman assumed the position of Chief Executive Officer (CEO) on January 1, 2023. Ms. Ammerman is returning to NMPCA, where she was previously employed from 1994 – 2000. During that tenure, she served as Executive Director of the organization from 1995 – 2000. Ms. Ammerman worked for the National Association of Community Health Centers (NACHC) from 2006 – to 2015. She has also worked for the University of New Mexico Health Sciences Center’s Office of Interprofessional Education, and Leadership New Mexico. Ms. Ammerman brings a great deal of experience and expertise to NMPCA, particularly in the areas of management, community organizing, leadership development, and a strong commitment to social justice and health equity. She is devoted to the Community Health Center movement and demonstrates support for serving the underserved. A native New Mexican, Ms. Ammerman has a deep understanding of the state and its opportunities as well as challenges. She is dedicated to developing leaders in the state who not only understand the issues but who can develop solutions and achieve positions of higher responsibility. Ms. Ammerman has a B.A. from Pomona College with a concentration in Chicano Psychology and History, and an M. Ed. from the University of Texas in Austin. Her skills and leadership will move NMPCA forward in the coming years.



Eliseo Torres, University of New Mexico

Eliseo “Cheo” Torres has retired and served as Vice President for Student Affairs/Full Professor at the University of New Mexico since January 2, 1996. He continues teaching in a part-time position on traditional medicine cross-listed with eight academic departments, and regularly lectures and gives presentations on the history and lore of traditional medicine, Curanderismo, to audiences ranging from scholars and students of Latin American culture to people hoping to become knowledgeable about alternative and traditional medicine, including lay people and medical professionals alike. He has published four books on his life and his research in traditional medicine emphasizing medicinal plant and rituals published by the University of New Mexico Press and Kendall Hunt Publishing Company. Among other initiatives, Dr. Torres has been involved as an Institute for Mexicans Abroad (IME) advisor to Mexican presidents, Vicente Fox and Felipe Calderon, for improving lives of immigrants in the United States and received the OHTLI Award from the Mexican Ministry of Foreign Affairs. He also recently served on the Hispano Chamber of Commerce Board and has been involved in a number of other boards and organizations.



Mario Guevara, University of New Mexico

Dr. Mario Del Angel is from Monterrey, Nuevo León, Mexico, where he obtained his bachelor’s degree in bilingual education. Del Angel-Guevara is a PhD in Hispanic Linguistics from the University of New Mexico, where he has taught courses in Spanish as a second language, heritage language, medical Spanish, and bilingual courses on Curanderismo: a traditional medicine of Mexico and the Southwest. Dr. Del Angel-Guevara has received his certification in Mexican traditional medicine from CEDEHC, School of Community Human Development in Cuernavaca, Morelos, Mexico and his certificates on Spanish-English translation and interpretation from the National Center for Interpretation at the University of Arizona. Dr. Mario Del Angel Guevara has translated several books on traditional medicine and serves as a co-director for the Curanderismo program at the University of New Mexico. Del Angel-Guevara focuses his research on the contributions and lives of curanderos in southern, central and northern Mexico and specializes in the Fidencista healing movement, a movement of curanderos who follow the teachings of El Niño Fidencio in Nuevo León, Mexico.

PLENARY SPEAKERS (con'd)



Rachel Gonzales-Hanson, National Association of Community Health Centers

Rachel joined the staff of the National Association of Community Health Centers (NACHC) in January 2020 as the Senior Vice-President for Western Operations. Prior to joining NACHC, she served as CEO of Community Health Development, Inc. (CHDI). Rachel's involvement with CHDI began while serving as one of its founding board members in 1983. In 1984, she accepted the position of Executive Secretary, and in 1986, she was appointed CEO. In addition to overseeing CHDI's operations and significant growth, Rachel focused on improving access to affordable, quality health care for people from all social classes, including those from rural areas, agricultural workers, and veterans. Rachel has served as a board member for the Texas Association of Community Health Centers and was elected as Chair of the Board of Directors at NACHC, with the distinct honor of being the first Hispanic female to serve in that position. Rachel currently serves as the Interim Chief Operations Officer of NACHC.



Yuriko De La Cruz, National Association of Community Health Centers

Yuriko de la Cruz, MPH, CPHQ (she/her/ella) is currently the Deputy Director, Grassroots Organizing within the Public Policy and Advocacy functional area at NACHC. She leads efforts to foster distributive leadership within the health center movement and build upon NACHC's newly implemented grassroots organizing framework in collaboration with health center advocates and key partners. Yuriko is proficient in addressing the social drivers of health, cross-sectoral community engagement and facilitation; training and technical assistance; continuous quality improvement; population health; and human-centered design. She proudly serves as a board member of two nonprofit organizations in Allentown, PA: Resurrected Community Development Corporation, and Promise Neighborhoods of the Lehigh Valley; and two national organizations: Academy of Communication in Healthcare, and, Health Outreach Partners. Yuriko completed her undergraduate degree in Public Health from West Chester University and the Master of Public Health from the University of North Carolina - Chapel Hill.

CONTINUING EDUCATION

CONTINUING EDUCATION

You are encouraged to earn valuable continuing education credits (CEU) from recognized accrediting bodies. The CEU's are free to registered attendees. Follow the steps below to receive credits in your field:

1. Pick up the CEU application form at the registration desk.
2. Ensure you are scanned into each session you attend.
3. Return the completed CEU form to the registration desk before departing from the conference.
4. Complete an overall conference evaluation (name included).
5. For social work CEUs, pick up an attendance verification form at the registration desk and return before departing.
6. Obtain certificate of completion:
 - Nurses – your certificate will be mailed to you.
 - SW, LPC, LMFT – your certificates will be mailed to you.
 - CME – your certificate will be emailed to you.
 - CHES – your certificate will be emailed to you.
 - TxCHW – your certificate will be emailed to you.

Only those registered for the conference are eligible for continuing education credits.

Check the registration desk for the specific number of credits issued for this event by each accrediting organization.

Medical (CME)

This Live activity, Midwest Stream Forum for Agricultural Worker Health, with a beginning date of 4/16/24, is being reviewed by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses (CNE)

The Migrant Clinicians Network is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. This activity meets Type I criteria for mandatory continuing education requirements towards re-licensure.

Social Workers, Licensed Professional Counselors, and Licensed Marriage and Family Therapists

This workshop is being reviewed for continuing education credit for Social Workers, LPCs and LMFTs by the Texas Chapter of the National Association of Social Workers.

Certified Health Education Specialist (CHES)

This program entitled "32nd Annual Midwest Stream Forum for Agricultural Worker Health" is being reviewed for Entry-Level CECH. No Advanced-Level CECH or Continuing Competency CECH have been approved.

Texas Certified Community Health Workers

This program entitled "32nd Annual Midwest Stream Forum for Agricultural Worker Health" is being reviewed for non-certified CEUs for promotor(a)s / community health workers by the Texas Department of State Health Services (DSHS), unless otherwise indicated for a particular session. As per DSHS, one contact hour is 50 minutes of attendance and participation. Requirements for certification include receipt of a certificate of attendance from each session attended.

STREAM FORUM PLANNING COMMITTEE

Special thanks to all Planning Committee Members for their invaluable contributions.

Aba Anison-Amoo
Program Manager
Health Outreach Partners
1970 Broadway, Suite 200
Oakland, CA 94612
aba@outreach-partners.org

Keith Bletzer
Visiting Researcher
Arizona State University
School of Human Evolution & Social Change
P.O. Box 872402
Tempe, AZ 85287
bletzer@asu.edu

Bernie Calvin
Director
Farm Worker Health Program
Variety Care/Big Pasture Health Center
202 W. 1st Street
Grandfield, OK 73546
bcalvin@variety.org

Gladys Cate
Public Health Analyst
Bureau of Primary Health Care (HRSA)
5600 Fishers Lane
Rockville, MD 20857
gcate@hrsa.gov

Melissa Copper
Migrant Health Program Assistant
Proteus, Inc.
1221 Center St Suite 16
Des Moines, Iowa 50309
melissac@proteusinc.net

Guadalupe Cuesta
Director
National Migrant & Seasonal Head Start
Collaboration Office
1825 Connecticut Ave., NW
Washington, DC 20009
gcuesta@fhi360.org

Nina Kanakarajavelu
Project Director for Health Promotion
Farmworker Justice
1126 16th St. NW
Washington, DC 20036
nkana@farmworkerjustice.org

Monica Garcia
Program Director II
MHP Salud
3102 E. Business, Suite G
Weslaco, TX 78596
mogarcia@mhpсалud.org

Eduardo Huesca
Program Coordinator & Outreach Worker
Occupational Health Clinics for Ontario
Workers (OHCOW)
848 Main Street East
Hamilton, Ontario N1H 4E8
ehuesca@ohcow.on.ca

Sonia Lara
Outreach & Enrollment Director
Special Populations Coordinator
Texas Association of Community Health
Centers
5900 Southwest Parkway, Bldg. 3
Austin, TX 78735
slara@tachc.org

Olivia Lopez
Adjunct Professor of Social Work
Del Mar College
101 Baldwin Blvd.
Corpus Christi, TX 78404
olopeztx@hotmail.com

Theresa Lyons-Clampitt
Training and Technical Assistance
Coordinator
Migrant Clinicians Network
P. O. Box 164285
Austin, TX 78716
tlyons@migrantclinician.org

Lisa Miller
Workforce Development Training Services
Manager
National Center for Farmworker Health, Inc.
1770 FM 967
Buda, TX 78610
miller@ncfh.org

Roger Rosenthal
Executive Director
Migrant Legal Action Program
1001 Connecticut Ave. NW, Suite 915
Washington, DC 20036
rrosenthal@mlap.org

Jocelyn Santillan-Deras
Digital Inclusion & Emergency Preparedness
Coordinator
NC Farmworker Health Program
Office of Rural Health
311 Ashe Avenue, Cooke Building
2009 Mail Service Center
Raleigh, NC 27699
jocelyn.santillan@dhhs.nc.gov

Deborah Salazar
Migrant Health Director
Salud Family Health Centers
30 S. 20th Ave., Suite A
Brighton, CO 80601
dsalazar@saludclinic.org

Rocio Valdez
Director of Communications
Ampla Health
Corporate Office
935 Market Street
Yuba City, CA 95993
rvaldez@amplahealth.org

Karen Watt
Owner
Watt Farms Country Market
3121 Oak Orchard Rd
Albion, NY 14411
karen.wattfarm@gmail.com

Amanda Wickman
Program Director
Injury Prevention and Education
SW Ag Center at University of Texas
Health Science Center
11937 U. S. Hwy. 271
Tyler, TX 75708
Amanda.Wickman@uthct.edu

EXHIBITORS

Anne Foreman
**National Institute for
Occupational Safety and Health
(NIOSH)**
Cincinnati, OH 45226
amforeman@cdc.gov

Esmeralda Mandujano
**National AgrAbility Project,
Purdue University**
West Lafayette, IN 47907
mandujanoe@purdue.edu

Jesus Sanchez
UT Tyler Health Science Center
Tyler, TX 75708
jesus.sanchez@uttyler.edu

Juan Saucedo
**National Children's Center for Rural
and Agricultural Health and Safety**
Marshfield, WI 54449
sucedo.juan@marshfieldresearch.org

Kadie Koeneman
**National Center for Farmworker
Health & Ag Worker Access
Campaign**
Buda, TX 78610
koeneman@ncfh.org

Mark Robledo
The Crossroads Group, Inc.
Keller, TX 76248
merobledo@crossroadsgroup.com

Theresa Lyons-Clampitt
Migrant Clinicians Network, Inc.
Austin, TX 78716
tlyons@migrantclinician.org

Yuriko De La Cruz
**National Association of Community
Health Centers**
Bethesda, MD 20814
YDelacruz@nachc.com

Thank You To Our Conference Sponsor!



The Migrant Clinicians Network is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$1,742,242.00 with 0 percentage financed with nongovernmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS or the U.S. Government.

Thanks for attending this year's Midwest Stream Forum for Agricultural Worker Health!

We look forward to seeing you next year at the
NCFH Agricultural Worker Health Symposia!

Don't miss out on these new national training opportunities that will provide a deeper dive into topics that are a priority for health center staff and board members.

You can expect three days of:

In-Depth Learning
Community and Connectedness
Leadership Development

More details to come!

Be sure to sign up for the NCFH News to receive all the latest updates.

https://bit.ly/NCFH_News_Digest