



MOVING BEYOND HEALTH DISPARITIES

**CONNECTING COMMUNITIES IN
RESEARCH, PRACTICE, & POLICY**

OCTOBER 10, 2019

DESERT WILLOW CONFERENCE CENTER

WELCOME



On behalf of the 13 partner organizations involved in the planning of the Arizona Health Equity Conference, we welcome you and are glad you are here. Valuable health equity research and practice efforts are taking place across Arizona, and we recognized the need to bridge those efforts for greater reach and impact. We hope you leave with new partners, innovative ideas, and renewed energy to continue your important work.

CONFERENCE OBJECTIVES

1. Raise awareness about health equity and disparities through topics focused on research, clinical applications, behavioral health, prevention, public health, and policy.
2. Provide meaningful networking opportunities.
3. Leave with clear outcomes, new partnerships, and new ideas for research.
4. Identify paths to improve community health and create systems change.

2019 PLANNING COMMITTEE

Desiree De Melo, Dignity Health

Kim Barnes, MPH, University of Arizona

Mel & Enid Zuckerman College of Public Health

Lauriane Bellot-Hanson, M.Adm., Equality Health

Jeff Lewis, El Rio Community Health Center

Tiffany Luu, Esperança, Inc.

Marica Martinic, MPH, North Country HealthCare/

Northern Arizona Area Health Education Center

Christine Morgan, PhD, AT Still University-SOMA

Emily Oake, MHA, Arizona Alliance for Community Health Centers

Farhia Omar, MPH, Mayo Clinic

Teresa Peña, M.Ed., CHI, Mercy Care*

Christine Rizk, HonorHealth Research Institute

Pavi Shetty, Mercy Care*

Genesis Verduzco, Arizona Hospital & Healthcare Association

Wendy Wolfersteig, PhD, ASU SIRC

Special Advisor: **Charlton Wilson, MD**, Mercy Care*

*Leading Organization for Arizona Health Equity Conference

Special thank you to **Renee Ruby**, Empowerment Systems, Inc.

NOTES

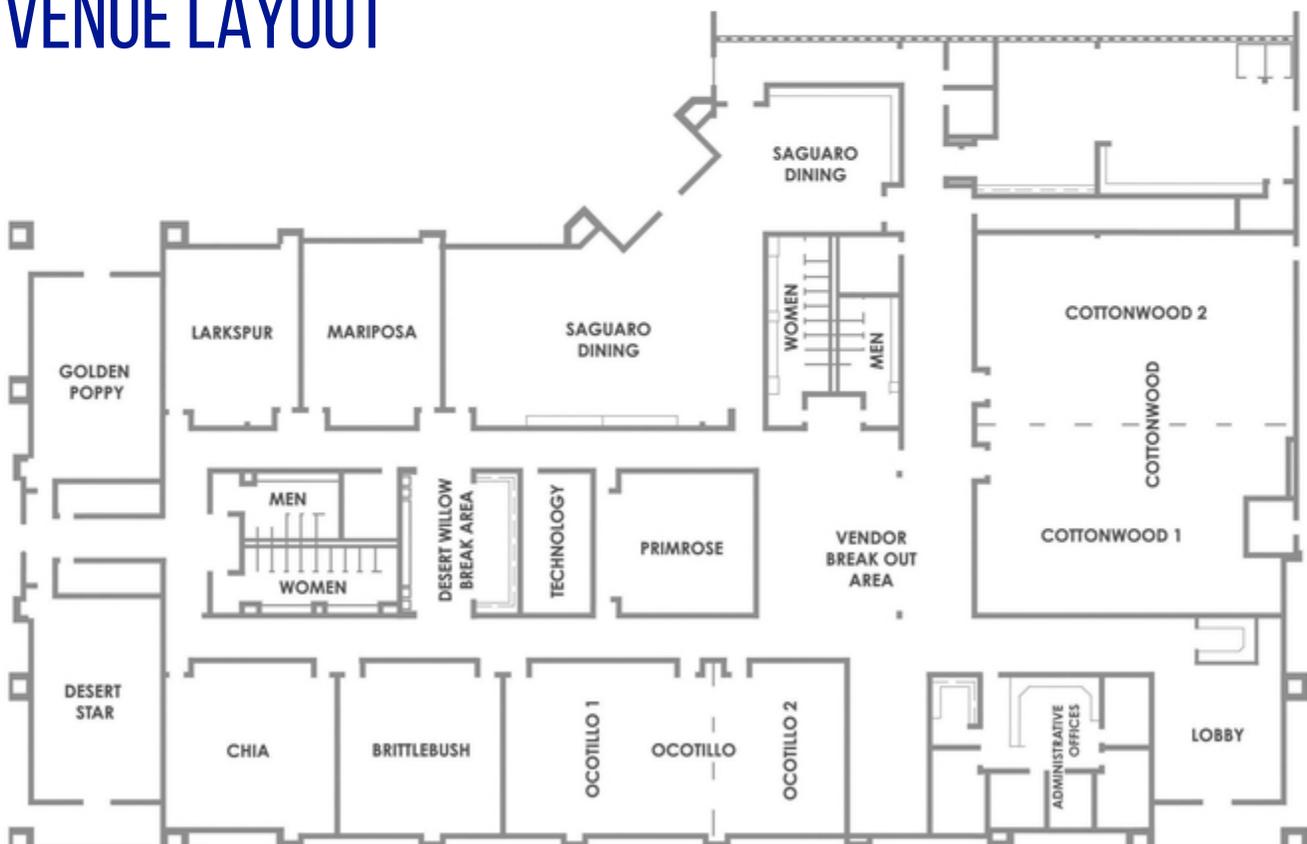


for joining us in working towards
HEALTH EQUITY



Phoenix, Tucson
& Online Campuses

VENUE LAYOUT



CONFERENCE AGENDA

TIME	ACTIVITY
8:00 - 9:00 AM	REGISTRATION & BREAKFAST MORNING POSTER SESSION
9:00 - 9:15 AM	WELCOME & OPENING REMARKS JOSEPH GARCIA, CO-DIRECTOR, AZ1FUTURE CHARLTON WILSON, MD, FACP, FACHE, CHE, MERCY CARE
9:15 - 10:15 AM	KEYNOTE SPEAKER FLAVIO MARSIGLIA, PH.D REGENTS' PROFESSOR AND FOUNDATION PROFESSOR OF CULTURAL DIVERSITY AND HEALTH ARIZONA STATE UNIVERSITY
10:15 - 10:30 AM	BREAK MORNING POSTER SESSION
10:30 - 12:00 PM	PANEL DISCUSSION
12:00 - 1:15 PM	LUNCH NETWORKING AFTERNOON POSTER SESSION
1:15 - 2:15 PM	AFTERNOON SESSION 1
2:15 - 2:30 PM	BREAK AFTERNOON POSTER SESSION
2:30 - 3:45 PM	AFTERNOON SESSION 2
3:45 - 3:55 PM	BREAK
3:55 - 4:15 PM	CLOSING REMARKS JOSEPH GARCIA, CO-DIRECTOR, AZ1FUTURE

THANK YOU SPONSORS & EXHIBITORS

PLATINUM SPONSOR



GOLD SPONSORS



SILVER SPONSORS



With support from the National Institute on Minority Health and Health Disparities of the National Institutes of Health under Award Number U54MD002316. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

BRONZE SPONSORS



ARIZONA DEPARTMENT
OF HEALTH SERVICES



Dignity Health®



FIRST THINGS FIRST

HONORHEALTH™

Magellan
COMPLETE CARE®



THE UNIVERSITY OF ARIZONA

Mel & Enid Zuckerman
College of Public Health

Terras
HEALTH

EXHIBITORS

American College of Education
Arizona Family Health Partnership
Bloom365
City of Phoenix Fast Track Cities
Community Health Mentor Program - ASU, NAU, UofA
Grand Canyon University
Hospice of the Valley
National Association of Hispanic Nurses Phoenix Chapter
Ottawa University
Phoenix Toxicology & Lab Services
Southwest Human Development
Thoughtful Life Conversations

Working together
————— to —————
**build bridges
and connect
communities**

in health equity research and practice.

MayoClinic.org



Phoenix/Scottsdale, Arizona

Rochester, Minnesota

Jacksonville, Florida

AFTERNOON SESSION 1

SELECT 1 TRACK TO ATTEND

Title: Be Connected: An Upstream Approach to Preventing Veteran Suicide through Community-Based and Led Collaborations

The national suicide rate for veterans is 1.5 times the rate of the general population. In a 2017 Arizona statewide needs assessment, 41% of veterans reported experiencing suicidal ideations and 1 in 3 veterans and family members do not know of at least one number to call for help in a time of crisis. Arizona is leading the nation in developing Be Connected, the first statewide collective impact initiative to prevent veteran suicide. This session will provide an introduction to the Be Connected program along with a discussion of military culture and using an upstream approach to suicide prevention.

Presenters:

- Megan Phillips, MS, Instructor and Faculty Research Associate, ASU College of Health Solutions
- Kelly Anne Wilde, Assistant Director of Programs, Arizona Coalition for Military Families

Title: Experiences, Perceptions and Implications of HIV/AIDS Related Stigma in the Phoenix Metro Area

The City of Phoenix Fast Track Cities Committee is a voluntary group of appointees dedicated to curbing the spread of HIV/AIDS. Since its inception in 2016, Phoenix's Zero Stigma Subcommittee has delved into the ways stigma interferes with efforts to retain HIV positive people in medical care. This presentation includes an overview of quantitative and qualitative research activities and findings on HIV/AIDS stigma examined by the committee in the efforts to reduce stigma. The workshop will conclude with recommendations developed to date to achieve the 90-90-90-0 goals of the Fast Track Cities effort.

Presenters:

- Kenja Hassan, MA., Director of Cultural Relations, ASU Office of Government and Community Engagement
- Wendy Wolfersteig, PhD, Director, SIRC Office of Evaluation, ASU SIRC
- Jamal Brooks-Hawkins, MSW, Sexual Violence Prevention Coordinator, Arizona Coalition to end Sexual and Domestic Violence

AFTERNOON SESSION 1

SELECT 1 TRACK TO ATTEND

Title: Decreasing health disparities in early prenatal care initiation in Santa Cruz County, AZ: the development of a technological platform (chatbot) that promotes entry into prenatal care and other clinic services among young women 14-24 years of age

Prenatal care (PNC) in the first trimester leads to better health outcomes. First trimester PNC in Arizona among young women ranges from 36.1% to 73.1%, and in 2017, 40.7% of young women began PNC in the first trimester in Santa Cruz County. As part of a three-year initiative focused on improving initiation of prenatal care in the border region, Mariposa Community Health Center and partners have been developing a technological platform (chatbot) that promotes entry into PNC among young women. This presentation will discuss PNC utilization of young women, the intervention design process, and next steps.

Presenters:

- Katherine Lewandowski, MPH, Maternal and Child Health Epidemiologist, Office of Assessment and Evaluation, Bureau of Women's and Children's Health, Arizona Department of Health Services
- Nidal Kram, MPH, Mariposa Project Coordinator, Mariposa Community Health Center

Title: Target audience research, Tailored message design: A strategic communication guide for developing effective health interventions catering to minority healthcare consumers

A study conducted by Kalmuss and Austrian (2010), suggests that young African American and Latino men do not actively seek sexual health resources, let alone discuss the topic often. The finding points to a growing concern among minority healthcare consumers engaging in health information seeking and health discourse. This session will explore how and why both target audience research and tailored message design can be sufficient resources for healthcare researchers/advocates. Ultimately, both communication and culture-centered approaches can assist health researchers in achieving their initiatives concerning health disparities phenomena among minority healthcare consumers.

[Continue Next Page](#)

AFTERNOON SESSION 1

SELECT 1 TRACK TO ATTEND

Presenters:

- Sean Upshaw, PhD, NIH Postdoctoral Research Fellow, University of Utah
- Olga Idriss Davis, Ph.D., Full Professor, ASU

Title: When Youth Lead the Way: The Role of Young People in Increasing Access to Sexual Health Services

Increasing access to sexual health services is integral to providing all young people with a clean bill of health. Young people are powerful mobilizers and can unite diverse groups behind an important cause, such as accessing health services. Centering young people to lead efforts in their school and community, the youth leaders of El Rio's Reproductive Health Access Project (RHAP) will share practical strategies and tools for engaging young people to implement youth-led campaigns that improve young people accessing sexual health services.

Presenters:

- Lisa Balland, MPH Student, Program Evaluation Assistant, El Rio Health
- Miranda Escobar, RHAP Program Assistant, El Rio Health
- Zion Givens, RHAP Youth Leader

Title: Be Well Informed For Your Transgender Clients: What You Need To Know About Medical and Surgical Transition

Transgender clients come to a behavioral health professional with many questions. But when they ask "how does it work with hormones?" or "what are the surgeries like?" are you prepared to answer with the basics? Can you follow the vocabulary this client may choose to use? This session names and explains the hormones for each gender, what to expect in terms of transitional changes, and when to expect it on a typical timeline. Risks of hormone use are discussed. Vocabulary unique to trans and gender variant culture is presented. Finally, gender confirming surgeries are named and briefly explained for clarity.

Presenters:

- Josef Burwell, PA-C



STRONGER. HEALTHIER. TOGETHER.

We embrace diversity & inclusive excellence because what makes us different makes us better, together. Better at solving problems, creating solutions and making the world a healthier place.



THE UNIVERSITY OF ARIZONA

College of Medicine

Phoenix

550 E. Van Buren Street
Phoenix AZ 85004
602.827.2001
phoenixmed.arizona.edu

STAY CONNECTED



ASU Southwest Interdisciplinary Research Center

Arizona State University

OUR RESEARCH

U54 Specialized Center of Excellence

Advancing knowledge on how to prevent substance abuse disorders and cardio metabolic disease in Southwest communities most affected by health disparities through culturally appropriate and efficacious research interventions, pilot projects, and community engagement.

Every Little Step Counts

Sustaining healthy behavior changes through nutrition and fitness among Latino adolescents and their families.

Families Preparing the New Generation PLUS

Promoting healthy eating and preventing substance use among Latino youth and their families.

Office of Refugee Health

Enhancing culturally-informed health care services for women affected by female genital cutting in Arizona.

Office of Evaluations and Partner Contracts

Partnering with local, city, county, state, and national non-profit and governmental agencies to perform evaluations and disseminate findings that support effective research-based interventions aimed at preventing, reducing, and eliminating health disparities.

Community Advisory Board

Fostering valuable partnerships between SIRC and the community, this dynamic group of community leaders serves to build networks among local, regional and national organizations, provide community input on SIRC's research projects and programs, and assist in the development and implementation of a strategic dissemination plan.

sirc.asu.edu



The Southwest Interdisciplinary Research Center is part of the School of Social Work within the Watts College of Public Service and Community Solutions. Our research is supported by: the National Institute on Minority Health and Health Disparities of the National Institutes of Health under award number U54MD002316, the US Department of Health and Human Services Office on Women's Health under award number ASTWH160045, evaluation and partner contracts, and Arizona State University.

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

CLINICAL

Title: The Incidence and Prevalence of Bloodborne Infections in the State of Arizona and Current Obstacles to Testing and Treatment of HIV and Hepatitis C in Patients with a Substance Use Disorder

This presentation will discuss trends in the infection rates of HIV and Hepatitis in Arizona, identify gaps in care that contribute to transmission of these infections, along with discuss what obstacles exist in identifying people with these infections, along with obstacles that arise when they try to access treatment for these diseases. It will also discuss recent advances and policy changes that address the disparities in treatment for this vulnerable population.

Presenters:

- Zachary Backlin, DNP, FNP-C, Nurse Practitioner, Crossroads-Glendale

Title: Innovation of a Rural Hospital on a Reservation

Presenters:

- Lapriel Dia, MSN, RN, CNO, San Carlos Apache Healthcare Corporation
- Nalani Stevens, RN, Outpatient Nursing Manager, San Carlos Apache Healthcare Corporation
- Christina Verdugo, RN, Outpatient Assistant Nurse Manager San Carlos Apache Healthcare Corporation

NOTES

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

Title: Improving Access and Quality of Care for Formerly Incarcerated People

In some places the mortality rate for treatable illness in the first two weeks after release from correctional facilities is 12 times higher for formerly incarcerated individuals. Therefore, it is critical to connect this disproportionately affected group to a medical home that can provide appropriate care for their chronic conditions. This session will focus on the initial efforts of a Federally Qualified Health Center & Health Plan to: reduce barriers when accessing care, decrease patient stigma through staff education, and connect clinical practice to community based social services.

Presenters:

- Gregorio Montes de Oca, MPA, Associate Director for Diversity & Community Affairs, Mountain Park Health Center
- Lizbeth Cobb, eClinical Works Certified, EMR & PM, Manager of EHR Optimization, Mountain Park Health Center
- Uriel Castaneda, MD, Pediatrician, Mountain Park Health Center
- Paula Krasselt, LPC, Mountain Park Health Center representing Mercy Care

Title: Health Partners: A Successful Model for Engaging Health Professions Students in the Social Determinants of Health

Presenters:

- John Quintana, BS, Program Coordinator, North Country HealthCare

NOTES

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

Title: Nourish: A Movement to Center Conversations on the Dynamics that Race, Poverty, Trauma, Shame, and Weight Bias Play on our Relationships with Food

This session will explore how the "Nourish" movement is impacting communities' relationships with food and how practitioners approach nutrition policies and system changes. This session is designed to create a dedicated space to learn about how we can build more effective approaches to heal and support healthy relationships with food, particularly through public health nutrition assistance programs and social service programs that work with vulnerable populations. Join us for a shift in thinking about our messaging and strategies to aim for more equitable approaches for the communities we serve.

PRESENTERS:

- Adrienne Udarbe, MS, RDN, Executive Director, Pinnacle Prevention

Title: Compassion Fatigue Prevention for Lay Employees Distributing Naloxone Kits

As the opioid epidemic sweeps the nation, a number of agencies have expanded their efforts and are providing naloxone kits to the public. By participating in the distribution of naloxone kits, lay employees are often unaware of the risk to their personal and professional lives by being exposed to another person's trauma. Listening to trauma-laden stories about the misuse of opioids can evoke negative emotions. It is essential for agencies to provide lay employees responsible for distributing naloxone kits with the necessary resources for self-care when exposed to secondary trauma. This training can aid in preventing compassion fatigue and burnout.

Presenters:

- Maria Aguilar-Amaya, D.M., MAOM, BS, Research Analyst, ASU-SIRC
- Monica Gutierrez, MSW, Research Specialist

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

Title: Addressing social determinants of health: findings from a large-scale multi-site intervention in Maricopa County

Some argue the zip code you live in is more important to your health than your genetic code. Individuals living in high income areas can expect better health outcomes. Dignity Health is implementing the 2MATCH project to address social determinants of health (SDOH) and reduce disparities in health outcomes. Reducing health disparities in low resource communities will prevent over utilization of emergency departments, and lower costs. This presentation will shed light on health issues facing some of the highest need zip codes in Maricopa County and break down the challenges and successes associated with implementing a multi-site SDOH project.

Presenters:

- Grant Yoder, M.Ed. Research Analyst, ASU-SIRC
- Wendy Wolfersteig, PhD, Director SIRC Office of Evaluation, ASU-SIRC
- Maria Aguilar-Amaya, D.M., MAOM, BS, Research Analyst, ASU-SIRC
- Vanessa Amaya Contreras, MAS, Project Manager, Dignity Health

Title: How Seed Money Can Help Reduce Health Disparities in Arizona: The University of Arizona College of Medicine - Phoenix Diversity, Equity and Inclusive Excellence and Innovation Research Grants

The Office of Diversity and Inclusion at the University of Arizona College of Medicine - Phoenix offers Diversity, Equity and Inclusive Excellence and Innovation Research grants to support educational initiatives, research, and creative ideas that promote diversity and inclusion. In this session we will share the purpose and history of these grants to address health disparities and improve health equity in the Phoenix community. To highlight one grant-based project, one of our student recipients will share his study, key findings, and next steps of the examination of pre-clerkship cultural competence training gaps for underrepresented patient populations.

Presenters:

- Francisco Lucio, JD, Associate Dean of Diversity and Inclusion, University of Arizona College of Medicine - Phoenix
- Cammy Bellis, MEd, Education and Training Specialist, University of Arizona College of Medicine - Phoenix
- Dylan Sabb, MD/MPH Student, Class of 2020, University of Arizona College of Medicine- Phoenix

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

Title: Impacts of Anti-Immigrant Sentiments on Adolescent Wellbeing in the Arizona-Sonora Border Region

The purpose of this study was to advance knowledge about the experiences with violence, anti-immigrant sentiments, and coping strategies of youth along both sides of the US-Mexico border in Nogales, Arizona and Nogales, Sonora. A binational, bicultural, and transdisciplinary research team conducted focus groups and in-depth interviews with 39 high-school adolescents representing distinct cohorts: migrant adolescents and non-migrant adolescents in both cities of Nogales, Sonora and Nogales, Arizona; recent deportees residing in Nogales, Sonora; and, transborder students residing in Nogales, Sonora. This presentation will highlight themes that emerged from the data and discuss implications for prevention and future research.

Presenters:

- Marvyn Arévalo Avalos, MA, Graduate Research Assistant, ASU Global Center for Applied Health Research
- Hilda García Pérez, PhD, Profesora e Investigadora, El Colegio de la Frontera Norte, sede Nogales
- Stephanie Ayers, PhD, Associate Research Professor, ASU Global Center for Applied Health Research
- Flavio Marsiglia, PhD, Regents' Professor/ Director, ASU Global Center for Applied Health Research

Title: A Promotores Model to Increase Research Awareness, Participation and Opportunities for Underserved Community

This presentation emphasizes the role of Promotores or community health workers in Parkinson's disease. The Muhammad Ali Parkinson Center (MAPC) Promotores Program has been instrumental in outreaching to isolated Hispanic families who lack education and resources. We will share results that show how this program has a positive impact in the quality of life of Hispanics with Parkinson's disease and helps them to overcome social isolation. We will also share our promotores involvement in initiatives that promote PD education for the general public and research awareness in the Hispanic PD community.

Presenters:

- Claudia Martinez, MD, Hispanic Outreach Coordinator, Mohammad Ali Parkinson Center
- Gloria Chavez, Volunteer Promotora, Mahammad Ali Parkinson Center
- Lourdes Cordova, Survey Interviewer Promotora, ASU
- Maria Grijalva, Volunteer Promotoras, Muhammad Ali Parkinson Center

AFTERNOON SESSION 2

SELECT ONE (1) TRACK

Title: Medical Health for Refugees in the U.S Health Care System and How Self-Sufficiency and Cultural Competency is built by the Refugee Health Partnership

The Refugee Health Partnership (RHP) is designed to study, identify, and respond to barriers refugee populations with medical conditions face in accessing health care and health insurance. This session will include an abbreviated refugee 101 explaining the process of resettlement with emphasis on the overseas and domestic medical screenings. This type of presentation has been conducted over 30 times by the RHP to increase understanding and awareness of health providers and organization is Phoenix. Results from administered tests will be shared, along with related basic client demographics, health self-sufficiency score gains, and implications presented by Arizona State University.

Presenters:

- David Schlinkert, Policy Analyst and Data Communication, Arizona State University Morrison Institute for Public Policy
- Nina Fader, Refugee Health Outreach Specialist Catholic Charities

Title: Building Regional Capacity to Advance Health Equity: Results of a community-driven, multi-sector health equity survey and workshop series

The NIH-NIMHD funded Southwest Health Equity Research Collaborative Community Engagement Core established a regional, multisectoral advisory board to design and implement a Regional Health Equity Survey (RHES) and annual collaborative impact workshops to understand and strengthen organizational capacity to address locally identified health equity initiatives using a multi-sectoral approach. Community, organizational, and grassroots leaders from 6 rural counties and 7 Native Nations of Arizona participated in the RHES and workshops. Preliminary survey results and workshop feedback describe leadership perspectives of the organizational characteristics and the workforce competencies necessary to advance health equity work.

Presenters:

- Samantha Sabo, DrPH, MPH, Associate Professor, NAU-Center for Health Equity Research
- Mark Remiker, MA, Sr. Program Coordinator, NAU-Center for Health Equity Research
- Diana Gomez, MPH, Director of Public Health, Yuma County Public Health Services District



Reshaping the Future of Healthcare

Embracing culture. Empowering health.

Equality Health is a revolutionary healthcare delivery system that has pioneered a tech-enabled Cultural Care Model to remove cultural and technological barriers, address social determinants of health, and establish trust among health plans, healthcare providers and patients. We invite you to learn more about our mission and join the journey of ensuring a world where everyone has equal access to quality care and resources to achieve optimal health.



EQUALITY HEALTH.

The New Culture of Care.

Like, Follow, Share   

equalityhealth.com

BIOGRAPHY - KEYNOTE SPEAKER

Flavio F. Marsiglia, Ph.D. is a Regents' Professor and Foundation Professor of Cultural Diversity and Health at Arizona State University School of Social Work. Dr. Marsiglia is the founder of the Southwest Interdisciplinary Research Center (SIRC). Through uninterrupted funding from the National Institutes of Health (NIH) and competitive awards from the National Institute on Drug Abuse (NIDA) and the National Institute of Minority Health and Health Disparities (NIMHD), SIRC has produced an impressive and diverse portfolio of evidence-based interventions with a



high level of impact in advancing health equity among minority populations. Dr. Marsiglia is the Principal Investigator of the recently awarded Specialized Center (U54) grant on health disparities research at SIRC. He is also the founder and director of the Global Center for Applied Health Research at the School of Social Work. The Global Center conducts intervention health research and training in partnership with universities and communities in Burundi, China, Guatemala, Israel, Kenya, Mexico, Spain, Taiwan and Uruguay. The National Institutes of Health (NIH) funds two of the current clinical trials under way in Mexico. Most recently, the Society for Prevention Research selected him and his collaborators to receive the 2018 International Research Collaboration Award. He was also the recipient of a 2018 Fulbright Specialist Fellowship Award to help increase the research capacity of the faculty of the Department of Social Work in Sevilla-Spain.

BIOGRAPHIES - PANEL SPEAKERS



Moderator- Joseph Garcia, MNPS is Co-Director of AZIFUTURE, a public policy center established in July 2019 that focuses on the state's changing demographics and the resulting impact on elections, education, workforce, economic development and other key areas affecting Arizona's future. An award winning journalist, Garcia also teaches at Arizona State University's Cronkite School of Journalism and Mass Communication. He is a frequent presenter of data, research and trends, including such groups as the Arizona Legislature, the Hispanic Leadership Institute, NALEO, Chicanos Por La Causa and community leaders.

Mayor Coral Evans is a social non-profit and public policy entrepreneur who believes in the concept of thrive-ability as it relates to individuals, neighborhoods and communities. In addition to serving on the Flagstaff City Council, Mayor Evans is the Executive Director of the Sunnyside Neighborhood Association of Flagstaff, Inc., a resident driven social profit (nonprofit) organization that focuses on the redevelopment, growth and prosperity of one of city's most challenged neighborhoods. She is also the owner of a small business (Destiney's Creations) and a published author (A Conversation with Alma).



Will Humble is a long-time public health enthusiast and is currently the Executive Director for the Arizona Public Health Association. His 30 years in public health include more than 2 decades at the Arizona Department of Health Services, where he served in various roles including as the Director from 2009 to 2015. He has a BS in Marketing from NAU, a BS in Microbiology from ASU, and a Masters in Public Health from the University of California at Berkeley. He was awarded an Honorary Doctorate of Science from the University of Arizona in 2015 for engaging partnerships between academic and executive public health.

BIOGRAPHIES - PANEL SPEAKERS



Vice Mayor Lauren Kuby was elected to the Tempe City Council--her first elected office--on a sustainability platform in 2014 and re-elected in March 2018. She is a long-time community leader who advocates for worker protections, vulnerable populations, and climate-change action. She has led Tempe's efforts for social, economic, and environmental sustainability, including equal pay, earned sick days, green building, animal protection, urban forestry, government transparency, and campaign-finance reform.

Dr. Derrick C. Tabor manages a diverse portfolio of research, capacity building, and training grants. He is the scientific contact for funding opportunity announcements related to racism, discrimination, minority men, medical adherence, nutrition, and food insecurity. Dr. Tabor is also the division point-of-contact for NIMHD Small Business Programs. He is the program director for the Research Centers at Minority Institutions (RCMI) and is a project scientist on several NIMHD cooperative agreement awards. He also represents NIMHD on NIH-wide working groups.



NOTES



The best of care, close to home.
Our clinics are safe and judgment-free.

A one-stop shop, for all
of your Health Care needs.



Primary Medical Care



Counseling, Therapy,
and Group Sessions



Addiction Treatment and
Recovery Services



We Accept Most
Insurance Plans

Including: Commercial Insurance,
Medicaid, Medicare, and more.

Call Now!

602-685-6000

Terroshealth.org



Looking for **FREE**
HIV/STD testing?

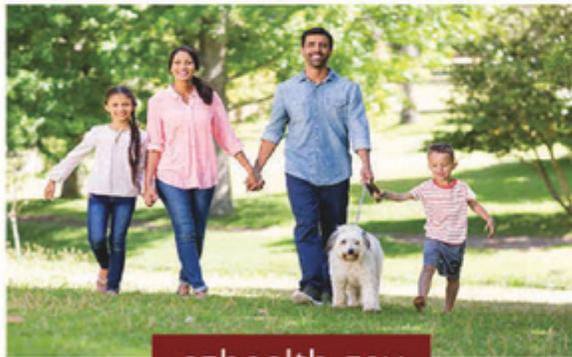
Visit our clinic located at:

333 E Indian School Rd,
Phoenix, AZ 85012
602-685-6086

Humankindness is all around you

At Dignity Health, we believe kindness is at the heart of community. And there are many ways to show it. Sometimes it's reaching out to someone in need. Sometimes it is simply putting a smile on a neighbor's face. At Dignity Health, we are always working to meet your wellness challenges and goals head-on with experience, technology, and an ample dose of what we all need: humankindness. Visit dignityhealth.org/arizona.

Hello humankindness®



azhealth.gov

We are committed to
improving the health
and wellness of all
Arizonans.



Patients have access to
tomorrow's cure today.

The HonorHealth Research Institute offers:

- Personalized medicine. ■ Innovative treatments.
- New drugs and devices that are under development.

HonorHealth physicians and researchers are moving science forward, looking for solutions in:

- Bariatrics (weight loss). ■ Heart and vascular health.
- Cancer. ■ Neurology.
- Early detection. ■ Spine.
- Gastrointestinal. ■ Trauma.

HONORHEALTH®

Research Institute

For more information call 1-833-354-6667
or visit HonorHealth.com/research

POSTER PRESENTERS - MORNING

1) La Fortaleza de Seguir Luchando/The Strength to Keep Fighting

- **Monica Gutierrez, MSW | Senior Research Specialist, Doctoral Student, Southwest Interdisciplinary Research Center (SIRC)/ASU SSW**
- **David Becerra, MSW, PhD | Associate Professor, Associate Director for Academic Affairs, Arizona State University School of Social Work**

Despite 9 million foreign-born Latina's 18 years and older residing in the U.S., and approximately 300,000 residing in the state of Arizona, the acculturation experience of foreign-born Latinas in the context of the current anti-immigrant climate is not fully understood. While higher rates of acculturation have been shown to cultivate resilience, minimal research in this area exist examining this phenomenon. Additional information is key to increasing understanding of resilience and foreign-born Latina's acculturation experiences within the current anti-immigrant context. Preliminary findings indicate practitioners and researchers alike should employ culturally grounded practices coupled with multicultural sensitivity when developing interventions.

2) Addressing Health Disparities through Interprofessionalism in Street Medicine Phoenix

- **Jeffery Hanna, MPH | Masters of Science Graduate Student & Co-Founder of Street Medicine Phoenix, University of Arizona College of Medicine Phoenix**
- **Justin Zeien, MPH | Medical Student 3rd Year & Co-Founder of Street Medicine Phoenix, University of Arizona College of Medicine - Phoenix**
- **Mandy Kaur | Medical Student 3rd Year, University of Arizona College of Medicine - Phoenix**
- **Jasper Puracan, MPH | Medical Student 3rd Year, University of Arizona College of Medicine - Phoenix**
- **Jennifer Hartmark-Hill, MD, FAAFP | Medical Director for Street Medicine Phoenix, University of Arizona College of Medicine - Phoenix**

Street Medicine Phoenix (SMP) is a student-driven interprofessional health care and social justice team consisting of students and faculty primarily from the University of Arizona, Arizona State University, and Northern Arizona University. SMP consists of volunteers from a variety of health professions who provide health care, referrals to community organizations, and other services to individuals experiencing homelessness. Through the promotion of interprofessionalism, SMP is able to address the health disparities faced by individuals experiencing homelessness in Phoenix.

POSTER PRESENTERS - MORNING

3) Life-Space Mobility as a Predictor of Medicare Utilization Among Community Dwelling Older Mexican

- Jason Johnson, BS, COTA/L | Graduate Assistant, University of Texas Medical Branch
- Chou Lin-Na, MS | Biostatistician, University of Texas Medical Branch
- Yong-Fang Kuo, PhD, Professor | University of Texas Medical Branch
- Kenneth Ottenbacher, PhD, OTR, FAOTA, FACRM | Professor, University of Texas Medical Branch
- Soham Al-Snih, MD, PhD | Professor, University of Texas Medical Branch

Using the HEPSE survey, a longitudinal study of community-dwelling older Mexican Americans residing in the Southwestern United States (AZ/CA/CO/NM/TX), this study assesses the role of life-space mobility (UAB Life-Space Assessment) as a predictor healthcare use. A restricted life-space mobility score was associated with an odds ratio of 2.73 for admission to the hospital. A 5-point decline in life-space mobility score was associated with odds ratio of 1.12 for admission to the hospital. Life-space mobility was not significantly associated with ER admission or physician visit. Life-Space mobility is an accurate predictor of hospital admission among an older community-dwelling Hispanic population.

4) Moving Towards Child Abuse Solutions: Overcoming Barriers to Adolescents Seeking Help Locally and Nationally

- Marisol Diaz, JD, MEd | Research Analyst, ASU-SIRC
- Diane Moreland, MS | Research Analyst, ASU-SIRC

Given the large number of adolescents at risk of mental, emotional and physical health problems, it is imperative to offer solutions that will curb child abuse and neglect. The non-profit Childhelp has created two evidence-informed solutions to help youth in need. One, the Childhelp National Child Abuse Hotline and second, the Speak Up Be Safe Prevention Education Curriculum. With the help of the Southwest Interdisciplinary Research Center, assessment and evaluations of these two prevention programs demonstrate the ability to move beyond disparities and towards concrete services that positively affect our youth's health locally and nationally.

POSTER PRESENTERS - MORNING

5) The Community Health Mentor Program: Incorporating community volunteers to educate health profession students on social determinants of health

- Oaklee Rogers, OTD, OTR/L | Occupational Therapy Department Chair, Northern Arizona University
- Alyssa Concha-Chavez, OTD, OTR/L | Program Coordinator, Northern Arizona University
- Ian McLeod, MS, Med, PA-C, ATC | Clinical Assistant Professor, Northern Arizona University
- Stefany Shaibi, PT, DPT, OCS, GCS | Assistant Clinical Professor, Northern Arizona University
- LeeAnne Denny, MD | Interprofessional Education Program Director, University of Arizona College of Medicine – Phoenix

The Community Health Mentor Program (CHMP) is a tri-university, Interprofessional, longitudinal program for health professions students. OT, PT, PA, and MD students are placed in interprofessional teams and paired for one year with a community volunteer diagnosed with a chronic disease or disability (aka community health mentor). Nutrition students join each team for one of the seven visits. This poster will provide an overview of the program and outline the process of incorporating social determinants of health into the curriculum. This poster will highlight program outcomes and strategies to successfully engage community stakeholders in interprofessional health education initiatives.

6) State Of The Science:A Health Disparities Review Of Diabetes Prevention In African American Women

- Kelly Palmer, MHS, CCRP | Administrator, PhD Student, University of Arizona
- Jennifer Hatcher, PhD, MPH, RN | Associate Director for Community Outreach and Engagement, University of Arizona

POSTER PRESENTERS - MORNING

7) The Theory of Planned Behavior and Theory of Gender and Power as a Combined Framework for the development of a Beauty Salon-based HIV prevention intervention targeting African American Females

- **Daryl Traylor, MS, MPH, CHES | PhD Student, University of Missouri Sinclair School of Nursing**

The continuing burden of HIV infection in African American females necessitates the development of new HIV prevention strategies. Beauty salon-delivered HIV prevention interventions may represent one such novel strategy; however, their development should occur via the use of appropriate theoretical frameworks. The Theory of Planned Behavior (TPB) and the Theory of Gender and Power (TGP) may represent a useful, combined framework with which to develop a beauty salon-delivered HIV prevention intervention targeting African American females.

8) Uncovering demographics of the sex-trafficked victims of Phoenix

- **Nicole Segaline, BS | MD Candidate 2021 Medical Student III, University of Arizona College of Medicine - Phoenix**
- **Maurice Lee, MD, MPH, FAAFP | Chief Medical Officer, Virginia G. Piper St. Vincent de Paul Medical and Dental Clinic**
- **Dominique Roe-Sepowitz, MSW, PhD | Director of the ASU Office of Sex Trafficking Intervention, Arizona State University**
- **Paul Kang, MPH | Statistician, University of Arizona College of Medicine Phoenix**

Sex-trafficking is one of the world's fastest growing forms of crime worldwide, and yet less than 2% of victims have been identified. Project STARFISH provides resources to victims of sex- trafficking. Medical SOAP notes are written on persons who voluntarily seek medical services at these resource centers. These de-identified SOAP notes were reviewed to determine demographic and medical needs of the sex-trafficked population of Phoenix. The benefits of this study include being able to better identify victims, tailor education for healthcare providers and create open communication with this vulnerable population.

POSTER PRESENTERS - MORNING

9) Enhancing resiliency: Preventing the intersection of violence and substance use among Mexican youth

- **Kevin Parkinson | Undergraduate Student, NIDA Summer Intern, ASU Global Center for Applied Health Research**
- **Marvyn Arevalo Avalos | Doctoral Student, Graduate Research Associate, ASU Global Center for Applied Health Research**
- **Stephanie Ayers, PhD | Associate Director of Research, ASU Global Center for Applied Health Research**
- **Flavio Marsiglia, PhD | Director, ASU Global Center for Applied Health Research**

Sharp increases in substance use rates among Mexican youth are a major concern, particularly within communities that experience a disproportionate burden of violence, substance abuse, and pervasive poverty. While these issues - risk of engaging, witnessing, or being targets of violence and substance use - have the potential to negatively impact youths' psychosocial development and integration into their families and communities, health-focused prevention programs can integrate resilient characteristics to enhance health equity. One evidence-based substance use prevention program that may be efficacious among Mexican youth is keepin' it REAL (kiR)or Mantente REAL (in Spanish)..

10) Ability of a Free Underserved Clinic to Adhere to National Population-Based Screening Guidelines

- **Sherilyn Salefsky, MD, MPH | Physician, University of Arizona College of Medicine - Phoenix**
- **Maurice Lee, MD, MPH, FAAFP | Chief Medical Officer, Virginia G. Piper St. Vincent de Paul Medical and Dental Clinic**

Charity clinics are not held to the same standards as Federally Qualified Health Centers (FQHCs) or private clinics. It is thought that due to the nature of these clinics and the population they serve care needs to be more urgent care focused and evidence-based population screenings are often neglected. This is also true for the uninsured patients for many FQHCs. This study evaluated the ability of a free charity clinic to adhere to USPSTF guidelines screening for chlamydia and gonorrhea in sexually active women age 24 years or younger and the follow up care for women testing positive.

POSTER PRESENTERS - MORNING

11) Social Determinants of Prescription Drug Misuse among Arizona Youth: Variations across Ethnic Groups

- **Shiyu Wu, MSW, PhD | Assistant Professor, Arizona State University**
- **Antoinette Farmer, PhD | Professor, Rutgers, The State University of New Jersey**

Using 2016 Arizona Youth Survey data, this study aims to determine if the predictors of prescription drug misuse vary for racial/ethnic groups. We found that the predictors varied across the racial/ethnic groups for both 30-day and lifetime usage. For example, being electronically bullied and gang involvement were associated with a higher probability of prescription misuse within the last 30 days for all the racial/ethnic groups. Having higher ACE scores were associated with a higher probability of lifetime prescription misuse for all the racial/ethnic groups except for African American adolescents.

12) Fetal and Infant Deaths in Arizona: A Perinatal Periods of Risk Analysis

- **Stephanie Brennhofner, MPH, MS, RDN | Epidemiologist, Arizona Department of Health Services**
- **Martin Celaya, MPH | Office Chief, Assessment and Evaluation, Arizona Department of Health Services**

In 2017, Arizona had 461 infant deaths and ranked 14th in the nation in infant deaths. To gain further insight into these deaths, a Perinatal Periods of Risk (PPOR) analysis was conducted for the state of Arizona from 2014-2018 based on vital records data. Feto-infant deaths will be discussed in the context of the four main periods of risk and will be further broken down by various sub-populations. Furthermore, we will review the causes and risk factors attributed to excess mortality in various groups and potential prevention strategies or interventions to reduce excess mortality among high-risk groups.

POSTER PRESENTERS - MORNING

13) Examining Diabetes and Hypertension Risk for Primary Prevention Mobile Unit Participants in Maricopa and Pinal County using BMI, Waist Measurement, Blood Pressure, and Blood Glucose Levels- An Exploratory Study

- Allison El-Tawil, MPH Student, University of Arizona
- Mikaela Garcia, MPH Student, University of Arizona
- Ryan Ng, MPH Student, University of Arizona
- Alma Ramirez, Health Educator, College of Public Health Primary Prevention Unit, University of Arizona
- Eduardo Gonzalez-Fagoaga, Assistant Professor, University of Arizona

Using data from the University of Arizona, College of Public Health Primary Prevention Mobile Unit, vulnerable populations in Maricopa and Pinal counties were screened for height, weight, waist circumference, blood glucose and blood pressure. The data shows that the majority of participants diagnosed as overweight or obese presented with high blood pressure, glucose levels, BMI, or exceeded the average waist measurements. Results from this study could help with educating vulnerable populations about diet, exercise and disease risk factors for hypertension and diabetes.

14) Inventory of Accessible Activities in Maricopa County

- Andreeanne M Jodoin, MPH Student, University of Arizona
- Liliana Ruiz Fischer, MPH Student, University of Arizona
- Crystal Williams, MPH Student, University of Arizona
- Janet Foote, Assistant Professor, University of Arizona

In Maricopa County an estimated 476,254 (11%) of residents live with a physical, visual, mental or other disability. Due to social barriers, persons with special health care needs benefit from adaptive recreational activities. We completed a comprehensive search to inventory the accessible activities for the range of disability types in Maricopa County. We developed an inventory of accessible activities categorized by age appropriateness, disability type and location. Based on our findings, we are able to determine that less populated areas within Maricopa County are less likely to have adaptive programs. Access to services vary by geographical location and disability type.



Mission

To design, implement, and test evidence-based and culturally appropriate interventions to improve the health and wellbeing of children/youth and families around the world through equitable research collaborations between transnational teams of researchers and community partners. This is achieved through two main activities:

- 1) facilitating collaborative and culturally appropriate research studies
- 2) strengthening research training and capacity building across borders

Research

Through transnational research partnerships, GCAHR serves as a bridge between ASU and international universities and communities to adapt, implement and evaluate evidence-based solutions to social and health problems.

keepin' it REAL / Mantente REAL

An evidence-based substance use prevention program designed to increase drug resistance skills among middle school students. Through the efforts of GCAHR, keepin' it REAL / Mantente REAL has been culturally adapted, implemented, and tested for efficacy with partners in Africa, Asia, Europe, and Latin America.

Building Capacity

The International Research Fellows program serves as a mentorship and training program designed to enhance the research capacity of our global partners both in country and at ASU.

globalappliedhealth.asu.edu

The **Global Center for Applied Health Research** is part of the **School of Social Work** within the **Watts College of Public Service and Community Solutions**. Our research is supported by: the National Institute on Drug Abuse of the National Institutes of Health under award number R01DA038657, the Eunice Kennedy Shriver National Institute of Child Health & Human Development of the National Institutes of Health under award number P01HD080659, and Arizona State University.

Magellan Complete Care of Arizona

A new choice for Medicaid

Learn more at
www.MCCofAZ.com

Contract services are funded under contract with the State of Arizona.

Magellan
COMPLETE CARE.

FIRST THINGS FIRST

Positive, nurturing experiences in a child's first five years lay the foundation for a lifetime.

FirstThingsFirst.org



POSTER PRESENTERS - AFTERNOON

1) What about the Abuelas? Caregiving Grandmothers of Mexican Descent Managing Diabetes: A State of the Science Brief

- **Aliria Rascon, MSN, RN, CCRN-K | University of Arizona**
- **Marylyn McEwen, PhD, RN, FAAN | Professor and Gladys E. Sorensen Endowed Professor, Diabetes Research and Education, University of Arizona**

Type 2 diabetes (T2DM) is a critical public health issue in the United States currently impacting individuals in all social, ethnic, and geographic strata. Yet, T2DM affects families of Mexican descent in the US more than non-Hispanic Whites (NHWs). Central to the functioning and well-being of traditional Mexican families is the role of the grandmother as family nurturer. Thus, a critical subpopulation emerges: Mexican-American grandmothers managing T2DM while caring for a grandchild. This poster explores barriers and facilitators relevant to self-management of T2DM in this population and will present implications for care and future research.

2) Are you blooming or wilting? A solution for preventing the root causes of domestic abuse and sexual violence in a generation.

- **Donna Bartos | Visionary Culture Shifter, BLOOM365**
- **Brian Richardson | Creative Genius, Graphic Designer, Richardson Designs**

Are you blooming or wilting? A root cause prevention education tool matches the objectives of Healthy People 2020 to create social/physical environments that promote good health, healthy youth development, and healthy behaviors as a means of preventing, reducing and eliminating health disparities (U.S. Department of Health & Human Services, 2009). This blooming versus wilting visual is incorporated throughout all of BLOOM365's education and advocacy programs and is universally incorporated into school health education classes and community-based settings. The poster boosts comprehension of health promotion and disease prevention concepts among teens and follows the CDC's socioecological framework for violence prevention.

POSTER PRESENTERS - AFTERNOON

3) Health Disparities in Southwest Virginia: Data and Strategies for Assisting Communities

- **Kerry Redican, MPH, PhD, CHES | Virginia Tech**
- **David Sallee, PhD, CHES | Professor of Health and Human Performance, Radford University**

Poverty rates in Southwest Virginia range from 70% to 140% higher than the rest of Virginia. In addition, the opioid epidemic has resulted in an amplification of health disparities. The purpose of this presentation is to highlight: (1) major health disparities in Southwest, Virginia and (2) the work of the public health program at Virginia Tech in addressing the disparities. The MPH program at Virginia Tech is focused on protecting, promoting and improving the health of Southwest Virginia residents. To that end, MPH program faculty, students, and graduates are working in a variety of ways to help Southwest Virginia communities.

4) Effects of social network on health and chronic illness management among adults in publically subsidized housing

- **Hyunsung Oh, PhD, MSW | Assistant Professor, School of Social Work, Arizona State University**
- **Mai Trinh, PhD | Assistant Professor, Arizona State University**

We developed agent-based simulation models to examine the impacts of social networks on health and chronic illnesses management (CIM) among tenants at publically subsidized housing (PSH). This PSH provide housing to low-income seniors and persons with disabilities. Coupled with survey data of social networks, health, and chronic illnesses, our agent-based simulations estimated population-level health and CIM affected by proportion of social ties who trust health professionals, ties with whom tenants talk about health matters, and network constraint. Population- and individual-level health and CIM were significantly explained by these attributes. Network-based interventions are recommended to address disparities in health and CIM.

POSTER PRESENTERS - AFTERNOON

5) Savory Scripts : Food as Medicine

- **Marla Riney, LMSW | Senior Director, Post Acute Innovation, Banner Innovation Group/Banner Health**
- **Erica Gibbons, MBA, MBB | Senior Director, Design, Banner Innovation Group/Banner Health**

Lifestyles and social determinants of health significantly affect health outcomes and costs. It is believed that social determinants of health account for 60% of health outcomes. Our senior population has many health challenges. Banner Innovation Group, in a collaborative effort, developed Savory Scripts, a food-centric clinical intervention to enhance clinical outcomes and reduce cost of care for patients and the healthcare system.

6) It may look different, but it hurts the same: Promoting equality in injury detection across all skin tones

- **Hollie Thornton, BSN, RN, CCRN, SANE-A | Forensic Nurse Examiner, Honor Health**
- **Jill Rable, MSN-ED, RN, AFN-BC, SANE-A | Forensic Nurse Examiner Manager, Honor Health**

Research has demonstrated that darker victim skin tone can may lead to poor injury detection which can lead to decreased probability of successful prosecution of the crime. Forensic Nurse Examiners (FNE) are nurses that have received specialized training to complete nonfatal strangulation domestic violence exams and sexual assault exams. Case studies from our Phoenix practice will be used to demonstrate the scope of the problem in our own community and steps our FNE department takes to remedy the problem.

POSTER PRESENTERS - AFTERNOON

7) Who is the Face of the Uninsured in Arizona? Demographic Analysis of the Uninsured for Informed Policy Decisions

- Ruby Kerwin, MAS-GIS | Graduate Student, Arizona State University
- Austin Pena, MS3 | Medical Student, Mayo Clinic Alix School of Medicine
- Maurice Lee, MD, MPH, AAFP | Chief Medical Officer, Virginia G. Piper St. Vincent de Paul Medical and Dental Clinic

There has been a national push to address the social determinants of health yet little is actually known about the uninsured population. Policies to help create health equity are largely based off of assumptions that may or may not be applicable to the population they are meant to help. This qualitative study examines the key characteristics of the uninsured population of Arizona in order to help guide future policies and interventions to decrease healthcare disparities.

8) Addressing the Specialty Care Disparity for the Uninsured

- Gabriela Barraza, MS | Chronic Care and Quality Coordinator, Virginia G. Piper St. Vincent de Paul Medical and Dental Clinic
- Ruby Kerwin, MAS-GIS | Graduate Student, Arizona State University
- Maurice Lee, MD, MPH, FAAFP | Chief Medical Officer, Virginia G. Piper St. Vincent de Paul Medical and Dental Clinic

Despite a robust primary care network for the uninsured in Maricopa County there is no County, State or Federal system in place for specialty care. In response to the disparity in specialty care the Arizona Safety Net created a simple referral system using the Virginia G. Piper St. Vincent de Paul Medical Clinic as its' hub. This study evaluated the specific needs for specialty care in the uninsured, the causes of low utilization of the referral system and the effects of quality improvement interventions across the Safety Net to increase individual Safety Net clinic/provider utilization of the referral system.

POSTER PRESENTERS - AFTERNOON

9) Student-Run Medical Spanish Blended Learning Course Emphasizing Ethical Use of Medical Students' Spanish

- Marisa Salazar, B.A. | Medical Student, Mayo Clinic Alix School of Medicine
- Rachel Perez, B.A. | Medical Student, Mayo Clinic Alix School of Medicine
- Jeffrey Mecham, B.A. | Medical Student, Mayo Clinic Alix School of Medicine
- Uriel Castaneda, MD, FAAP | Pediatrician, Mountain Park Health Center
- Beatriz Garcia Stamps, MD, FACOG, MBA | Consultant, Department of Gynecology, Mayo Clinic

There is a need to improve communication between physicians and the growing Spanish-speaking population. Medical students from Mayo Clinic Alix School of Medicine created a Medical Spanish selective program for first- and second-year medical students consisting of online learning modules for grammar and vocabulary, interactive in-person sessions, and a capstone experience. Additionally, there was a focus on cultural understanding, responsible use of Spanish skills, and working with interpreters. This blended learning, student-run and physician-assisted model provides a useful framework for maximizing the benefits when students with multiple Spanish skill levels are in one class.

10) Relationship between Health Literacy and Parent Completed Autism Screens in an Immigrant Latino Population

- Svetlana Duvidovich, OMS-IV | Medical Student, A.T. Still University School of Osteopathic Medicine in Arizona
- Ellen Liang, OMS-IV | Medical Student, A.T. Still University School of Osteopathic Medicine in Arizona
- Iman Sharif, MD, MPH | Pediatric Medical Director, A.T. Still University School of Osteopathic Medicine in Arizona

Despite the lower prevalence of Autism Spectrum Disorder (ASD) in Hispanic children when compared to white children, the Spanish translation of the M-CHAT has been shown to result in abnormal screens more often than the original English translation of the M-CHAT. This study looks to see if a lower health literacy, and more recent immigrant status in a Spanish-speaking population, can explain the disproportionate positive screens on the Spanish translation of the M-CHAT.

POSTER PRESENTERS - AFTERNOON

11) Improving a community kidney health screening for the underserved through the use of follow-up surveys with participants

- **Zaid Saadeh, BS | Medical Student, University of Arizona College of Medicine - Phoenix**
- **James Ivie | Director of Patient Services, National Kidney Foundation of Arizona**

Follow-up communication with health screening participants is an underutilized means to improve outreach and optimize events. The information gathered can be used to alter screenings continuously to better meet the needs of the underserved population we aim to serve. This poster focuses on data gathered from post-screening surveys with participants of prior Path to Wellness free kidney health screenings. These surveys answer which resources presented during the screenings participants used, or did not use, subsequently and why. They also give more information about whether the risk of chronic kidney disease correlates with resource utilization.

12) Diabetes Prevention in U.S. African American Women: A Rapid Review of Culturally Tailored Interventions

- **Kelly Palmer, MHS, CCRP | Administrator, PhD Student, University of Arizona**
- **John Ruiz, PhD | Associate Professor, University of Arizona**

POSTER PRESENTERS - AFTERNOON

13) Development and Implementation of a Culturally-Relevant Screening Tool to Address Social Determinants of Health

- **Andrew Johnson, MS | Graduate Research Assistant, Arizona State University**

Social determinants of health (SDoH) are the underlying socio-economic factors affecting health utilization and health outcomes, which contribute to health disparities. Additionally, cultural factors, such as use of non-traditional practitioners, may also contribute to these disparities. This presentation outlines the development, implementation, and evaluation of the Social and Cultural Risk Assessment (SCRA), a novel screening tool used to identify members at risk of preventable acute care utilization and to deliver targeted referrals to members with unmet social needs.

14) An Evaluation of the Chronic Disease Burden Among Refugees and Immigrants Arriving in Arizona, 2009-2017

- **Yasmynn Chowdhury | Refugee Health Intern, Arizona Department of Health Services, University of Minnesota School of Public Health**
- **Stella Kiarie, MPH, Former Refugee Health Program Director, ADHS**

As a result of the numerous hardships characterizing pre-migration, in-transit, and post-migration periods, resettled refugees are predisposed to a spectrum of health issues over time. In the field of refugee and immigrant health, attention tends to gravitate toward communicable and acute conditions, while chronic diseases and long-term health needs beyond the initial resettlement period remain neglected and understudied. We sought to gain a preliminary understanding of the burden of non-communicable conditions and associated risk factors among refugees residing in the state of Arizona, using findings from overseas medical screenings. Sub-analyses of chronic disease and risk factor prevalence demonstrate multiple nuances and complexities in the distribution of burden across various demographic groups in our refugee population. In order to address persistent informational gaps, both large-scale, quantitative approaches, and smaller-scale, community-based, qualitative/mixed approaches to research and surveillance are vital.



Mercy Care is proud to support the Arizona Health Equity Conference. Thank you for the work you do to improve the health, wellness and safety of our members.

Mercy Care orgullosamente apoya la conferencia Arizona Healthcare Equity Conference (Conferencia de Equidad en el cuidado de la salud de Arizona). Gracias por el trabajo que hacen para mejorar la salud, bienestar y seguridad de nuestros miembros.

Because we **care.**

www.MercyCareAZ.org