COVID-19 Education Series for Latinx Communities and Addressing Essential Care Staff Resiliency

Scholars

Jeremy Siwik Emily Snyder Javier Yepiz ReenaYgot Martin Nguyen Bassil Ramadan Christine Hodgson Jamie Besel

Mentors Dr. Siwik and Dr. Garcia

Project #1: Partner Organizations





Non-profit health centers providing comprehensive, accessible, and affordable healthcare or health information.

Overarching Themes

- 1. COVID-19 Prevention + Testing
- 2. SDOH Impact on COVID-19
- 3. Self-care + Resiliency

Target population:

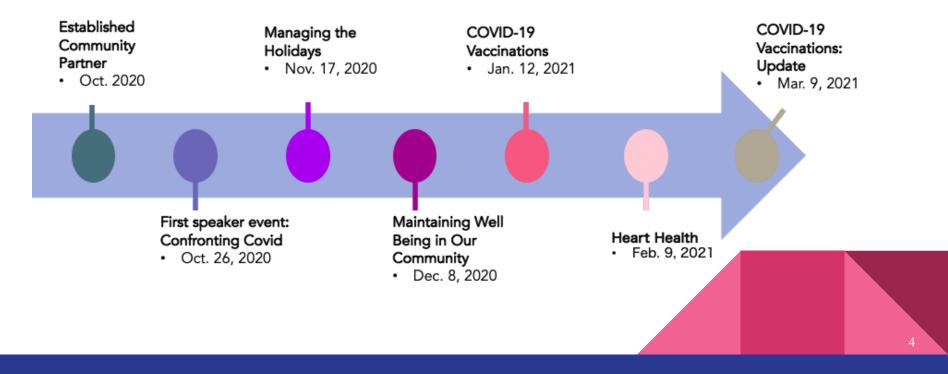
General Spanish-speaking, Mexican origin population

Method:

Facebook Live seminars with Mexican Consulate of Tucson in Spanish with expert speakers

Project Timeframe: El Rio

Monthly Facebook Live Webinars





Javier Yepiz, AHEC Scholar Live MC for Mexican Consulate in Tucson

Expert Speakers

Alejandra Vasquez Star - Registered Nurse

Sara Santos - Registered Nurse, DNP student of ASU

Lizbeth Ortiz - Registered Nurse, ICU

Dr. Francisco Garcia - Pima County Medical Director

Dr. Ricardo Correa - UA fellowship director, endocrinologist, diabetes and metabolism



First speaker session 555 views

181 Covid tests + 51 Flu shots

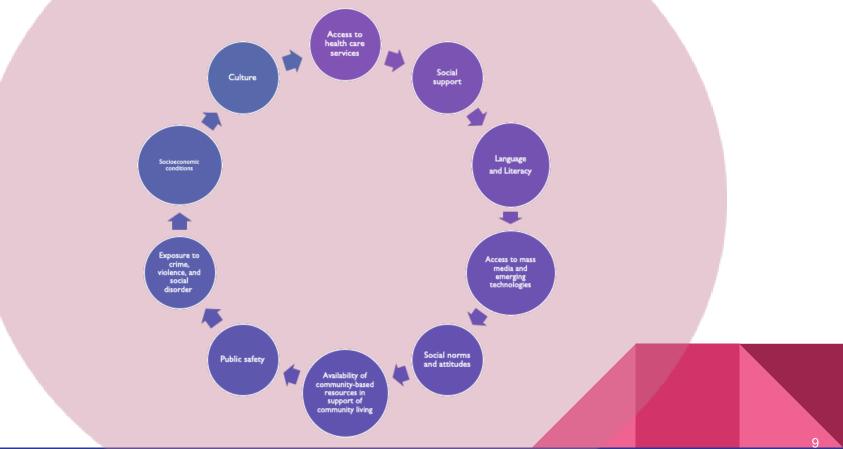
Record 1 day services performed at Tucson consulate clinic

Entire speaker series: 3,416 views

Comments included: "Muchas gracias por la información. Bendiciones"

"Gracias muy buena información!!!"

Social Determinants of Health



Direct Impacts on the SDOH



- Reaching communities directly impacted by COVID-19
- Providing evidence-based information from experts in the dominant language of the community
- Providing resources to address acute and chronic health conditions
- Providing tangible ways to maintain physical and mental health amidst the pandemic
- Access to experts in a variety of fields of mental and physical healthcare

Project #2: Primavera Foundation



PRIMAVERA FOUNDATION

Target population

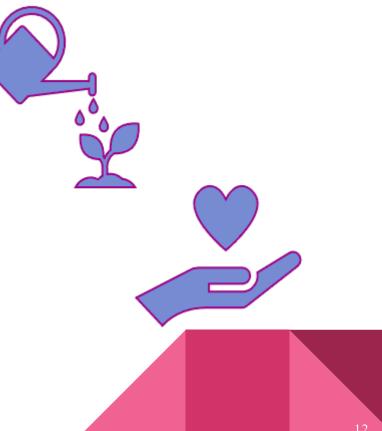
- Tucson-based programs for pathways out of poverty through affordable housing, crisis support, and job readiness.
- Targeting frontline employees of this organi

Method

• Bi-weekly paid 1-hour seminars for employees - focus on self-care and resiliency during COVID-19 to promote health and prevent burnout

Goal Statement

Address self-care + resiliency for Tucson based **Primavera Foundation** staff. Biweekly online seminars and care packages to promote improvement and practice of physical, mental, and spiritual health care in allied health providers.



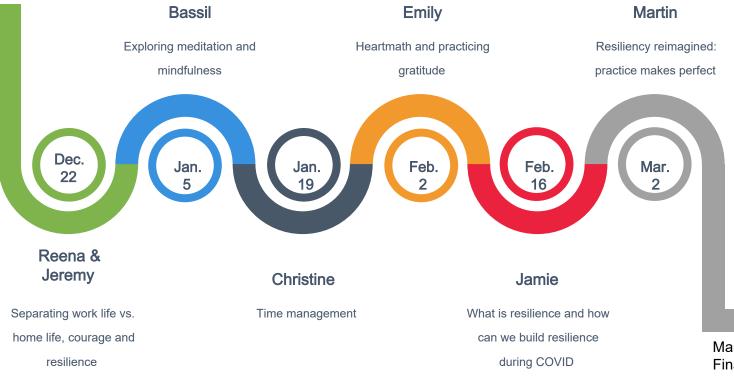
Overarching Themes

Self-care + Resiliency: Allied Health



Dec. 8 First Session: Introductions and program mapping

Project Timeframe: Primavera



Mar. 23 Final Session: Reflections and ₄ closing thoughts

Self-Care + Resiliency: Employee Care Package

- Journal
- Aromatherapy
- Stress ball
- Mask
- Poem
- Timer
- Bag
- Infocard of resources
 - + free self-care apps



Fundraiser

- The scholars wanted to create a "self-care" basket for the team at Primavera
- Organized University of Arizona Student groups along with reaching out through social media for funding
- We raised over \$500 for baskets of resources
 - Items included healthy snacks, teas, coffee maker, tactile items for stress relief (play-doh, coloring, origami paper, stress balls, etc.)



Direct Impacts on the SDOH



- Reaching allied health workers directly impacted by COVID
- Providing tangible ways to maintain physical and mental health amidst the pandemic
- Access to a variety of tools to maintain mental and physical health

Lessons Learned

El Rio

Evaluation methods need refinement

Bilingual/Bicultural Health Educators

Primavera

Zoom fatigue/Connection issues persist in urban settings

Slow adoption of resiliency techniques

El Rio

Live streams effective reached and elicited change in diverse populations.



Primavera

Long-term improvement in resiliency and quality of care workers' lives



An Interprofessional Theory Guided this Project Poster accepted to the virtual Western Institute of Nursing Conference April 14-17, 2021

College of Nursing ENGAGE Application of the Transcultural Interprofessional Practice Model During COVID-19 Jamie Besel, PhD Candidate, MN, RN¹, Christine Hodgson, MSN, RN, CPNP-PC¹, Emily Snyder, BSN, RN, PCCN, DNP student², Violet Perez, MD³, David O. Garcia PhD, FACSM⁴ ¹University of Arizona College of Nursing; ²Arizona State University Edson College of Nursing; ³University of Arizona College of Medicine; ⁴University of Arizona Mel and Enid Zuckerman College of Public Health **Outcomes Achieved** Purpose Approach To develop a one-year plan to improve community AzAHEC scholars & mentors conducted needs Maintained and healthcare worker resilience during the Increased assessment of local healthcare network, identified preventative COVID-19 pandemic with the Arizona Area Health knowledge community stakeholders care during Education Centers (AzAHEC) Scholars program. Established partners who work with Mexican-origin COVID-19 pandemic communities in Tucson, AZ The Andrews/Boyle Transcultural Interdisciplinary Practice (TIP) Model¹ was utilized to develop a two-arm Developed Staved new stress Por un approach to support the needs of an interdisciplinary onnect with país global management others practice community techniques **PROJECT 1: Mexican Consulate Facebool** Conclusion Live Speaker Series Background These projects utilized a theoretically driven, culturally Topics included social determinants of health, sensitive program in an Arizona interdisciplinary resilience, COVID-19, social distancing, vaccine practice community. Findings indicate the AzAHEC Health inequities place underserved information, health promotion Scholars program, coupled with a theoretically driven populations (i.e., Mexican-origin adults) at approach, helped underserved communities reach increased risk of COVID-19 and their goals. Future research may benefit from these complications^{2,3} PROJECT 2: Homeless Shelter Worker findings through the creation of customized, culturally Frontline healthcare workers at risk for **Resilience Zoom Live Series** relevant educational materials. negative physical and mental impacts^{4,5} Acknowledgements Gap: culturally sensitive, theoretically driven Participants received small gift bags, masks, selfapproaches to improve resilience⁶ care items Thank you to our community partners: Doug Spegman, MD. Topics included mindfulness, resilience, self-care Chief Clinical Officer, El Rio Community Health Center; organizational skills, self-compassion Lorena Verdugo, Community Health Coordinator, El Rio References Community Health Center and the Primavera Foundation staff



Thank you to our Amazing Mentors For your encouragement and effective leadership!



David O. Garcia, PhD, FACSM

Violet Perez Siwik, MD



References

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Substance Abuse and Mental Health Services Administration [SAMHSA]. (2020, May). Double jeopardy: COVID-19 and behavioral health disparities for Black and Latino communities in the U.S. (Submitted by OBHE). US Department of Health and Human Services.

Braveman, P. & Gottlieb, L. (2014). The social determinants of health: It's time to consider the causes of the causes. *Public Health Reports* 129 (1_Suppl 2), 19-31.

Santarone, Kristen, McKenney, Mark, & Elkbuli, Adel. (2020). Preserving mental health and resilience in frontline healthcare workers during COVID-19. *The American Journal of Emergency Medicine*, *38*(7), 1530-1531

Mental Health Weekly Digest (2020, May). First responders for San Francisco's most vulnerable: Homeless shelter workers are the unsung heroes on the front lines of COVID-19. p.1298.

American Holistic Nurses Association. (2021). Stress management. https://www.ahna.org/Home/Resources/Stress-Management

Program Details: El Rio

October 26, 2020 - Alejandra Vasquez Star, RN: Confrontando COVID 19

• 10 comments, 555 views

November 17, 2020- Sara Santos, RN, DNP student:¿Cómo tener celebraciones seguras? - Managing the holidays

• 6 comments, 543 views

Dec 8, 2020- Dr. Ricardo Correra: Mantener el Bienestar en Nuestra Comunidad

• 5 comments, 600 views

Jan 12, 2021- Dr. Ricardo Correra: Actualizaciones y información acerca de la vacuna COVID 19

• 21 comments 754 views

Feb 9, 2021 - Lizbeth Ortiz, ICU RN: Confrontando COVID-19 " Salud del corazón"

• 8 comments, 293 views

March 9, 2021- Dr. Francesco Garcia: Resiliencia en tiempos de COVID [updates on COVID 19 vaccination)

• 16 comments 671 views

74 Comments - 3416 Views

Program Details: Primavera

December 8th: 15 participants

December 22nd: 9 participants

January 5th: 7 participants

Jan 19: 6 participants

Feb 2nd: 3 participants

Feb 16:5 participants

March 2nd: 4 participants

March 16th: 4 participants