



VIVA LA SALUD!

The University of Texas at El Paso
College of Health Sciences (CHS) Health Disparities Conference
September 13, 2024
UTEP Campus – EPNG (Across from UTEP Main Library)

AGENDA

- 8:30 a.m. – 9:00 a.m.** CHECK-IN and COFFEE
- 9:00 a.m. – 9:05 a.m.** CALL GATHERING TO ORDER
Dr. Jeannie B. Concha, Associate Professor
UTEP College of Health Science
- 9:10 a.m. – 9:35 a.m.** WELCOME AND REMARKS ON UTEP HEALTH DISPARITIES RESEARCH CONTEXT
Dr. Thenral Mangadu
UTEP Associate Vice President for Interdisciplinary Research
Professor, Public Health Sciences

SESSION 1 HEALTH DISPARITIES AND ENVIRONMENTAL JUSTICE

- 9:35 a.m. – 9:40 a.m.** INTRODUCTION OF KEYNOTE SPEAKER
Dr. Thenral Mangadu
UTEP Associate Vice President for Interdisciplinary Research
Professor, Public Health Sciences
- 9:40 a.m. – 10:25 a.m.** KEYNOTE ADDRESS
Dr. Robert L. Copeland, Chair
Howard University College of Medicine
Department of Pharmacology
- 10:25 a.m. – 10:35 a.m.** Q & A
- 10:35 a.m. – 10:45 a.m.** COFFEE BREAK

10:45 a.m. – 11:35 a.m. PANELIST

MODERATOR: Dr. Camila Leite Madeira

Dr. Ivonne Santiago, Associate Professor

UTEP College of Engineering

Dr. Josiah Heyman, Professor

UTEP College of Liberal Arts

Ms. Nicole Alderete-Ferrini, Climate and Resilience Officer

City of El Paso

Dr. Kathleen Staudt, Professor Emerita

UTEP College of Liberal Arts

Dr. Robert L. Copeland

Summary Comments on National Context and Agenda

11:35 a.m. – 11:45 a.m. Q & A

11:45 a.m. – 12:30 p.m. UTEP STUDENT RESEARCH POSTER SESSION

(Refer to End of Agenda for Student Poster Listing for Student Names and Research Project Titles)

12:15 p.m. – 1:15 p.m. Networking Lunch



SESSION 2 HEALTH DISPARITIES AND MENTAL HEALTH

1:15 p.m. – 1:20 p.m. INTRODUCTION OF KEYNOTE SPEAKER

Dr. John S. Wiebe

UTEP Provost and Vice President for Academic Affairs

1:20 p.m. - 2:05 p.m. KEYNOTE ADDRESS

Dr. Margarita Alegria

Massachusetts General Hospital, Chief of the Disparities Research Unit
Harvard Medical School, Professor in the Departments of Medicine and Psychiatry

2:05 p.m. – 2:15 p.m. Q & A

2:15 p.m. - 3:05 p.m. PANELIST

MODERATOR: Dr. Jeannie B. Concha

Ms. Kristen Daugherty, Chief Executive Officer

Emergence Health Network

Ms. Ashley Peterson, Associate Chief Executive Officer

Emergence Health Network

Ms. Julie Priego, Director of Prevention/Intervention

Aliviane, Inc

Dr. Osvaldo Gaytan Jr. Chief Executive Officer

La Mente Behavioral Health

Dr. Margarita Alegria

Summary Comments on National Context and Agenda

3:05 p.m. – 3:50 p.m. INTERDISCIPLINARY FACULTY COLLABORATION IN HEALTH DISPARITIES

Title: Examining Stress among Racial/Ethnic Minorities with Multiple Sclerosis

Dr. Beatrice Lee

UTEP College of Health Sciences

Title: Basic Needs Security and Health Disparities among UTEP Students
Dr. Gregory S. Schober, Dr. Eva Moya and Dr. Amy Wagler
UTEP College of Health Sciences

Title: Sustaining Partnerships to Address Substance Use Disorder and Mental Health among Pregnant and Post-Partum Women in the TX-MX Border Region
Dr. Thenral Mangadu
UTEP College of Health Sciences

Title: 50k4Life: A SMART Design Randomized Clinical Trial to Increase Walking Engagement among El Paso County School District Employees
Dr. Jennifer Salinas
UTEP College of Health Sciences

3:50 p.m. – 4:00 p.m. Q & A

4:00 p.m. – 4:15 p.m. CLOSING REMARKS
Dr. Joao Ferreira-Pinto, Assistant Dean for Interdisciplinary Research

4:15 p.m. – 5:00 p.m. Reception

UTEP STUDENT RESEARCH POSTER INFORMATION

1. Student: Abdulahi Ayanwale

Title: Age-Related Factor Associated with Hospital and ICU Admissions Due to Coccidioidomycosis in El Paso County, Texas
Faculty Mentor: **Dr. Gabriel Ibarra-Mejia**

2. Student: Angela Dorado

Title: Mental Health of Veterans Receiving Care on the U.S. – Mexico Border
Faculty Mentor: **Dr. Yok-Fong Paat**

3. Students: Chyanne Reveles & Crystal Najera

Title: The Use of Performing Arts During Professional Development on Healthcare Equity: Preliminary Data
Faculty Mentor: **Dr. Amelia Rau & Dr. Melissa Melpignano**

4. Students: Dave Arellano, Samantha Garcia, & Audrey Hermida

Title: Environmental Supports and Unemployment: Multiple Sclerosis
Faculty Mentor: **Dr. Beatrice Lee**

5. Student: Hortencia J. Hernandez

Title: Capacity-Building Assistance for Communicable Disease Surveillance
Faculty Mentor: **Dr. Amy Wagler**



6. Student: **James-Paul Duran**
Title: The Relationship Between Hispanic Ethnicity and Access to Healthcare in the United States
Faculty Mentor: **Dr. Gregory S. Schober**
7. Student: **Jehu N. Apaflo**
Title: Impact of Involuntary Muscle Contraction on Glycemic Control in a Hispanic Dominant Population
Faculty Mentor: **Dr. Sudip Bajpeyi**
8. Students: **Jesus Aleman & Britny Hernandez**
Title: Food Insecurity among UTEP Students
Faculty Mentor: **Dr. Eva M. Moya**
9. Student: **Jorge De Castro**
Title: Aerobic Exercise Improves Endurance Exercise Capacity by Regulating Cardiac MKP-5
Faculty Mentor: **Dr. Kisuk Min**
10. Student: **Joshua Labadah**
Title: Glycemic Control, Lipid Profile and Body Mass Index are Indicative of Cardiovascular Health in a Healthy Hispanic Population Without Diabetes or Hypertension
Faculty Mentor: **Dr. Sudip Bajpeyi**
11. Students: **Leonardo Vinicius Thome Teixeira da Silva & Angel Melendez**
Title: Assessing the Levels of Physical Activity and Sedentary Behavior of Stroke Survivors Living on the US-Mexican Border: A Cross-Sectional Mix-Method Study
Faculty Mentor: **Dr. Camila Torriani-Pasin**
12. Student: **Manuel Eloy Morales**
Title: Gender Differences in Central Pain Mechanisms and Sociocultural Factors Between Older Adult from the Border Region
Faculty Mentor: **Dr. Carolina M. Valencia**
13. Students: **Miguel Duran & Natalie Pravinkumar**
Title: Binational Collaboration Using 3D Printing to Enhance Participation in Meaningful Activities
Faculty Mentor: **Dr. Cecilia Fierro**
14. Student: **Robbie Kennebrew**
Title: Pathways to Health Disparities: The Relationship Between Race, Ethnicity, and Food Security in a Predominantly Hispanic Community
Faculty Mentor: **Dr. Gregory S. Schober**



15. Student: Rosa Escalante

Title: Preliminary Findings from a Feasibility Study of Pensamientos y Pláticas: A Community-Grounded Mental Health Engagement Program

Faculty Mentor: **Dr. Jason Mallonee**

16. Student: Zahra Fatahimeiabadi

Title: Glucose Curve Morphology as an Indicator of Metabolic Health

Faculty Mentor: **Dr. Sudip Bajpeyi**

