



15th Health Disparities Conference

XAVIER UNIVERSITY of LOUISIANA

March 30 – 31, 2022 • A Virtual Conference • #XUHDCon

Conference Title

Interprofessional Approaches to Mitigating Health Disparities — A Paradigm Shift

Accreditation

Xavier University of Louisiana College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

Conference Overview

Concerns related to health disparities and health equity will not be solved in isolation because of their complexities. Solutions will require translation of scientific knowledge and the lived experience of specific populations, and their unique cultures and attitudes coupled with policy changes to implement the recommendations of these experiences. The disparities and inequities are systemic and longstanding. Policies also contribute to these inequities and disparities including those which influence political and social determinants of health. While much has been written and discussed about eliminating health disparities and achieving health equity, perhaps we have overlooked a broader picture that engages all sides of the matter including intra-cultural issues that contribute to these disparities and inequities.

The 15th Health Disparities Conference will provide a multi-perspective view of concerns and issues in an honest and frank discussion through an interprofessional and multidisciplinary lens including public and private partnerships, bi-directional collaborations, community engagement and the lived experience, and generational components that are also systemic in nature. These discussions and presentations will highlight solutions by examining the paradigm shifts around the use of technology, population science, and the unchanging landscape of the field of health disparities. Our general and workshop sessions and poster and podium presentations will focus on models that present solutions and address the fundamental root causes of inequality.

Objectives

At the close of this activity, participants will be able to:

- Identify lessons learned from a global pandemic when addressing health equity and health disparities;
- Describe successful models of partnership and collaborations with interprofessional and multidisciplinary approaches to improve health equity considering inter and intra cultural implications; and
- Identify research collaborations and community engagement to improve health equity and eliminate health disparities while addressing the social and political determinates of health.

Conference Day 1 | **Wednesday, March 30, 2022**

9:00 AM – 11:30 AM
(2 hrs, 30 mins)

Pre-Conference Workshop
Strategies for Developing Effective Grant Proposals

Description:
This interactive session will provide a comprehensive, high-level overview of strategies for developing effective grant proposals, from understanding how grant writing differs from every other form of writing and how to play within the funding landscape, to getting started developing a proposal, contacting sponsor program officers, and understanding typical proposal development, submission, and review processes. Anecdotes and data will provide evidence supporting the provided strategies. The focus will be on biomedical and behavioral research proposals to the NIH, but the principles discussed will be applicable/adaptable to all grant writing. Questions will be invited both during and after the session. The session will be presented in two sections: Developing Effective, Competitive Grant Proposals and How to be a Useful First Reader — Even When You’re Not a Subject Matter

- Objectives:**
- At the completion of this session, participants will be able to:
- Detail the challenges in becoming successful proposal writers and learn strategies to address those challenges;
 - Illustrate how to approach program officers;
 - Describe the role of proposal components and how the sections relate to each other in an effective proposal;
 - Apply techniques to write each proposal component clearly and effectively to improve proposal success;
 - Describe the agency review process to ensure appropriate review of the proposal;
 - Describe multiple ways of providing useful critiques to proposal writers, even when they are not subject matter experts (SMEs); and
 - Explain the specific “value added” of each of the types of critiques to proposal writers.

Session UAN: 0024-0000-22-002-L04-P
No. Hours: 2.5 Hours; 0.25 CEUs

	Strategies for Developing Effective Grant Proposals	Paul E. Tuttle, MA, CRA Grants Consultant Hanover Research
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Conference Day 1 | **Wednesday, March 30, 2022**

1:00 PM – 2:30 PM
(1 hr, 15 mins) | **General Session I**
Interprofessional Approaches to Mitigating Health Disparities: The Need for a Paradigm Shift — Is it Realistic?

Descriptor:

The public health literature has focused on the implicit biases which overlook the clear and unconscious perceptions of individuals, classes of people, races and systems. This evidence highlights the stark and measurable differences in health service delivery, access to care, perceptions of one’s own image and the quality of life and health status. What is needed to actualize a more level field in access to these political and social determinants of health? Who is responsible for conceptualizing and operationalizing these changes? More importantly are they realistic as a goal?

This session will examine opportunities that mitigate health disparities through partnerships, historical perspective and offer some recommendation for a way forward.

Objectives:

At the completion of this session, participants will be able to:

- Identify lessons learned from partnerships and collaborations and historical perspective;
- Discuss innovative solutions and offer recommendation for a way forward;
- Examine the importance of creating a paradigm shift to improve health equity and eliminate health disparities; and
- Discuss the role of Artificial Intelligence (AI) and advanced technologies in addressing disparities.

Session UAN: 0024-0000-22-003-L04-P

No. Hours: 1.25 Hours; 0.125 CEUs

	Welcome	<p>Kathleen B. Kennedy, PharmD Conference Chair, Xavier University of Louisiana College of Pharmacy's Health Disparities Conference Professor and Dean, College of Pharmacy Malcolm Ellington Professor of Health Disparities Research Xavier University of Louisiana</p>
	Greetings	<p>C. Reynold Verret, PhD President Xavier University of Louisiana</p>
	Conference Overview and Introduction of Keynote	<p>LaKeisha Williams, PharmD, MSPH Director of Community Engagement & Outreach, CMHDRE Clinical Associate Professor, College of Pharmacy Xavier University of Louisiana</p>
	Interprofessional Approaches to Mitigating Health Disparities: The Need for a Paradigm Shift — Is it Realistic?	<p>Irene Dankwa-Mullan, MD, MPH Chief Health Equity Officer, Deputy Chief Health Officer IBM Cloud and Cognitive Software</p>
	Moderated Q&A	
	<p>PODIUM PRESENTATION: 5.2.02 — Community Mini Grants Related To Social Determinants Of Health Affected By Covid-19 In Puerto Rico</p>	<p>Irene Lafarga Previdi, PhD Center for Collaborative Research in Health Disparities UPR Medical Sciences Campus</p>
	Moderated Q&A	
	Closing Remarks	<p>LaKeisha Williams, PharmD, MSPH Director of Community Engagement & Outreach, CMHDRE Clinical Associate Professor, College of Pharmacy Xavier University of Louisiana</p>

Conference Day 1	Wednesday, March 30, 2022	
2:30 PM – 2:35 PM	Transition	
2:35 PM – 4:35 PM (2 hrs)	General Session II Lessons Learned from COVID-19 to Mitigate Health Disparities	
	Descriptor: <p>Racial and ethnic minority groups were unequally affected by COVID-19. Consistent with pre-pandemic health status and outcomes, these groups experienced negative consequences because of the systemic factors such as health care, housing, education, criminal justice and finance which have a significant influence on people’s health and quality-of-life. The impact of COVID-19 on minority populations was not unexpected; even predictable. Now that we are having the pandemic experience, what happens next? This session will examine these consequences, provide recommendations about systems impact around interprofessional and interdisciplinary collaborations and highlight the relevancy of advanced technology in this COVID-19 influenced environment.</p>	
	Objectives: <p>At the completion of this session, participants will be able to:</p> <ul style="list-style-type: none"> • Examine the health disparities exacerbated by COVID-19; • Discuss the interprofessional participation that improved health outcomes in COVID-19 patients; • Discuss the use of advanced technology-based practices; and • Examine the role of social determinants in mitigating health disparities. 	
	Session UAN: 0024-0000-22-004-L04-P No. Hours: 1.25 Hours; 0.125 CEUs	
	Introduction (by Moderator)	Elvin T. Price, PharmD, PhD Director, Geriatric Pharmacotherapy Program Co-Director, iCubed Health and Wellness in Aging Core Victor A. Yanchick Associate Professor of Pharmacy Virginia Commonwealth University
	COVID-19 in Context: The Lived Experience of Richmond Virginia's Low-Income Older Adults	Elvin T. Price, PharmD, PhD Director, Geriatric Pharmacotherapy Program Co-Director, iCubed Health and Wellness in Aging Core Victor A. Yanchick Associate Professor of Pharmacy Virginia Commonwealth University
	Implementing Technology to Improve and Create Access to Care and Patient Utilization	Kevin B. Sneed, PharmD Senior Associate Vice President Dean and Professor, College of Pharmacy University of South Florida Health Taneja
	Cross-Talk: Experts Discuss Lessons Learned and a Way Forward	
	Moderated Q&A	
	PODIUM PRESENTATION: 5.1.05 — MERGING RESEARCH WITH ENGAGEMENT	Traci Hayes, DrPH, MBA, MA Assistant Professor, Public Health Department, School of Health Professions University of Southern Mississippi
	PODIUM PRESENTATION: 2.2.04 — Digital Health Application Enhances Patient Engagement in Health Behaviors Moderated Q&A	Jordan Taylor, BA Church Health
Conference Day 1	Wednesday, March 30, 2022	

Closing Remarks and One Question

Elvin T. Price, PharmD, PhD

Director, Geriatric Pharmacotherapy Program
Co-Director, iCubed Health and Wellness in Aging Core
Victor A. Yanchick Associate Professor of Pharmacy
Virginia Commonwealth University

4:35 PM – 4:40 PM

Transition

4:40 PM – 5:35 PM
(55 mins)

General Session III
John Ruffin Lecture Series

Descriptor:

The Center for Minority Health and Health Disparities, Research and Education at Xavier University of Louisiana College of Pharmacy brings together public and community health leaders, health policy makers, researchers, health educators, clinicians (pharmacists, physicians, nurses, physician assistants, and allied health professionals) and students whose work incorporates the use of multidisciplinary partnerships that build collaborations to eliminate health disparities and achieve health equity. The John Ruffin Lecture Series recognizes individuals and organizations whose contributions advance the equity of minority health and health disparities.

Objectives:

At the completion of this session, participants will be able to:

- Describe the roles of population health and science in eliminating health disparities and advancing health equity.

Introduction (by Moderator)

Kermit G. Payne

President
1Joshua Group, LLC

John Ruffin Lecturer Introduction

John Ruffin, PhD

Retired Director
National Institute on Minority Health and Health Disparities

John Ruffin Lecturer
Achieving Health Equity: A Legacy of Hope

Kathleen B. Kennedy, PharmD

Conference Chair, Xavier University of Louisiana College of Pharmacy's Health Disparities Conference
Professor and Dean, College of Pharmacy
Malcolm Ellington Professor of Health Disparities Research
Xavier University of Louisiana

John Ruffin Young Investigator Introduction

Kermit G. Payne

President
1Joshua Group, LLC

The John Ruffin Young Investigator Lecture
PODIUM PRESENTATION:
2.2.05 — E-Cigarette With Nicotine Induces Inflammation In Adipose Tissue Of Mice

Christine Liu, BS

Charles R. Drew University of Medicine and Science

Closing

Kermit G. Payne

President
1Joshua Group, LLC



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Conference Day 2 **Thursday, March 31, 2022**

9:00 AM – 10:30 AM
(1 hr, 30 mins) **Concurrent Workshops**

9:00 AM – 10:30 AM
(1 hr, 30 mins) **Workshop 1**
Translation of Clinical, Scientific, and Public Health Knowledge and the Lived Experience: Equity and Policy

Descriptor:

Considerable disconnect exists for population health when the change agents are generally nonscientists and outside the health care professions. Translation across the clinical, research, education, scientific and policy spectrums will require responsiveness to the end user, improved stakeholder engagement, understanding of the decision-making environment and strategic communications and real-world experience to affect change. The valued lived experience will contribute significantly to the needed evidence that crosses the practice and policy disciplines and improve health equity and eliminate health disparities.

Objectives:

At the completion of this session, participants will be able to:

- Discuss the role of citizen science and community engagement in improving health equity, influencing health policy and practice, and informing research;
- Examine a collaborative interprofessional, interdisciplinary, and transdisciplinary care model that includes clinical practice, research, education, policy, and stakeholder/community engagement; and
- Review the significance of the lived experience in translational discovery and interprofessional education.

Session UAN: 0024-0000-22-005-L04-P

No. Hours: 1.5 Hours; 0.15 CEUs

Introduction (by Moderator)	Wayne H. Giles, MD, MPH Dean University of Illinois Chicago School of Public Health
More Than A Name	Rueben C. Warren, DDS, MPH, DrPH, MDiv Professor and Director National Center for Bioethics in Research and Health Care, Tuskegee University
Revisiting the Public Health Service (PHS) Study of Untreated Syphilis in the Negro Male: Examining the Intersection of Health Equity and Community Trust	Quincy J. Byrdsong, EdD Vice Provost for Health Affairs Lipscomb University
The Principles of Trustworthiness	Philip M. Alberti, PhD Senior Director, Health Equity Research and Policy Founding Director, AAMC Center for Health Justice Association of American Medical Colleges (AAMC)
Moderated Q&A	
Closing Remarks	Wayne H. Giles, MD, MPH Dean University of Illinois Chicago School of Public Health

Conference Day 2 **Thursday, March 31, 2022**

9:00 AM – 10:30 AM
(1 hr, 30 mins) **Workshop 2**
Cultural Humility, Health Literacy, Racism, and the Social Determinants of Health

Descriptor:

Cultural humility refers to the “practices and behaviors that ensure that all patients receive high-quality, effective care irrespective of cultural background, language proficiency, socioeconomic status, and other factors that may be informed by a patient’s characteristics.” Improving the understanding of cultural humility and health literacy is an important step toward addressing low health literacy and access to health care among diverse populations. In this session, we will observe how access to health services and health care systems, communicating with providers, and effective health care self-management will contribute to abolishing historic racism and the role social determinants of health play in health outcomes.

Objectives:

At the completion of this session, participants will be able to:

- Explain why cultural humility and health literacy affect health care outcomes; and
- Discuss how eliminating racism will impact social determinants of health.

Session UAN: 0024-0000-22-006-L04-P

No. Hours: 1.5 Hours; 0.15 CEUs

	Introduction (by Moderator)	C. Alicia Georges, EdD, RN, FAAN Professor and Chairperson Nursing Lehman College President National Black Nurses Foundation
	Pathways Forward: Racism and Social Determinants of Health	Deborah S. Clements, MD Chair, Department of Family and Community Medicine Nancy and Warren Furey Professor of Community Medicine Professor, Family Medicine and Medical Education National Collaborative for Education to Address the Social Determinants of Health Northwestern University
	Developing Cultural Humility For Equity And Inclusion Sake	Lakesha M. Butler, PharmD, BCPS Director of Diversity, Equity, and Inclusion Clinical Professor, Department of Pharmacy Practice Southern Illinois University, Edwardsville
	Cross-Talk: Experts Discuss Lessons Learned and a Way Forward	
	Moderated Q&A	
	Closing Remarks	C. Alicia Georges, EdD, RN, FAAN Professor and Chairperson Nursing Lehman College President National Black Nurses Foundation

Conference Day 2 | **Thursday, March 31, 2022**

9:00 AM – 10:30 AM
(1 hr, 30 mins) | **Workshop 3**
Health Informatics and Health Disparities

Descriptor:

The field of health informatics and digital health continues to inspire innovation in clinical care and research practices. Integrating community engagement into this quick-paced technology revolution can address the concerns raised about the unintended consequences on health and health disparities for under-resourced and disadvantaged populations; and mitigate potential pitfalls that may hinder achievement of optimal health outcomes. Racial and ethnic minorities should be included in the development of these data-driven applications. Research should be tailored with sociotechnical interventions designed with community engaged research approaches.

Objectives:

At the completion of this session, participants will be able to:

- Reflect on contemporary racial/ethnic inequities;
- Describe how informatics impact healthcare quality, costs and safety;
- Examine benefits and key considerations of employing health informatics and digital health as a means of eradicating disparities;
- Discuss the policy intervention of health informatics strategies, telemedicine devices, wearables, and other digital technologies using a community-centered approach; and
- Identify tools and resources to advance professional and community development at the intersection of health technology and health equity.

Session UAN: 0024-0000-22-007-L04-P

No. Hours: 1.5 Hours; 0.15 CEUs

	Introduction (by Moderator)	<p>Chamika E. Hawkins-Taylor, MHA, PhD Assistant Professor Department of Clinical and Administrative Sciences Xavier University of Louisiana</p>
	Reduce The Gaps Between Current Healthcare Practices and Societal Goals for Better Health and Healthcare Quality, Safety, and Cost	<p>Christopher J. King, PhD, FACHE Chair, Department of Health Systems Administration Georgetown University</p>
	Building and Sustaining a Health Informatics and Digital Health Ecosystem for Equity	<p>Karen L. Fortuna, MSW, PhD Assistant Professor of Psychiatry Psychiatry Geisel School of Medicine Dartmouth College</p>
	Cross-Talk: Experts Discuss Lessons Learned and a Way Forward	
	Moderated Q&A	
	Closing Remarks	<p>Chamika E. Hawkins-Taylor, MHA, PhD Assistant Professor Department of Clinical and Administrative Sciences Xavier University of Louisiana</p>

10:45 AM – 12:15 PM
(1 hr, 30 mins)
[YouTube](#) | **Virtual Poster Session**

Conference Day 2 Thursday, March 31, 2022

12:30 PM – 2:30 PM (2 hrs) General Session IV Solutions-Based Collaborative Approaches

Descriptor:

Research results are significantly leveraged through the inclusive collaboration between community organizations, health care professionals, scientists, and patients. Robust partnerships including private and public organizations, academic institutions, families, professional societies, industry, and government promote the application of research results to reduce the burden of disease and improve health equity and health disparities across the spectrum including the social determinants of health.

Objectives:

At the completion of this session, participants will be able to:

- Identify NIH centers’ collaborative role in community engagement to improve health equity;
- Discuss the opportunities to utilize collaborations to improve mutual trust in collaborations; and
- Examine the Community Engagement Alliance program.

Session UAN: 0024-0000-22-008-L04-P

No. Hours: 2.0 Hours; 0.2 CEUs

	Introduction (by Moderator)	William A. McDade, MD, PhD Chief Diversity and Inclusion Officer Accreditation Council for Graduate Medical Education (ACGME)
	Engage for Equity: Advancing Meaningful Community-Engaged Research Approaches to Reduce Health Disparities	Gary H. Gibbons, MD Director National Heart, Lung and Blood Institute
	How Community Engagement Partnered with Science Will Reduce Health Inequities	Eliseo J. Pérez-Stable, MD Director National Institute on Minority Health and Health Disparities
	Moderated Q&A Panel Discussion	
	PODIUM PRESENTATION: 6.5.01 — Increased Mortality Risk For Transgender Individuals	Jalen Brown, BS Cancer Research Training Award (CRTA) Fellow National Cancer Institute, Division of Cancer Epidemiology and Genetics, Infections and Immunoepidemiology Branch
	PODIUM PRESENTATION: 2.1.01 — Role of CARF in Metastasis in Prostate Cancer	Roxana Ramirez-Huerta Charles R. Drew University of Medicine and Science
	Moderated Q&A	
	Closing Remarks	William A. McDade, MD, PhD Chief Diversity and Inclusion Officer Accreditation Council for Graduate Medical Education (ACGME)

2:30 PM – 2:45 PM (10 mins) Awards Announcement

Conference Day 2 Thursday, March 31, 2022

2:45 PM – 5:00 PM
(2 hrs, 15 mins)

General Session V
Successful Interprofessional and Multidisciplinary Models

Descriptor:
The impact of culture on healthcare delivery and the impact of interprofessional and multidisciplinary clinical, research, and policy collaborations are critical to achieving improved health outcomes that are community based and includes lived experience, team building, environment, and resources to impact health status. Integrating these influences will aid in identifying effective skills in communications, project design, and leadership that create successful, sustainable, and replicable interprofessional and multidisciplinary models to address health equity and health disparities and achieve improved outcomes while integrating the social and political determinants of health.

- Objectives:**
At the completion of this session, participants will be able to:
- Discuss programs that emphasize interprofessional team building skills that responds to integrating social and political determinants of health;
 - Discuss how billing, payment, and Data Infrastructure Support Interprofessional Teams and address social and political determinants of health; and
 - Explain a community based interprofessional collaboration on how environment and available resources impact health status and address health equity and health disparities.

Session UAN: 0024-0000-22-009-L04-P
No. Hours: 2.25 Hours; 0.225 CEUs

	Introduction (by Moderator)	Patricia A. Matthews-Juarez, PhD Senior Vice President for Strategic Initiatives and Innovation Office of the President Professor, Family and Community Medicine Meharry Medical College
	Payment and Data Infrastructure for Supporting Interprofessional Teams	Andrew C. Anderson, PhD Assistant Professor Tulane University School of Public Health and Tropical Medicine
	Promoting Health Equity in Community Health Centers through Clinical Practice, Community Linkages and Data Science	Asa Radix, MD, PhD, MPH Senior Director of Research and Education Clinical Associate Professor Callen-Lorde Community Health Center
	Design Thinking to address Health Disparities	Jayne S. Reuben, PhD Instructional Associate Professor Biomedical Sciences Director, Instructional Effectiveness Academic Affairs Texas A&M University College of Dentistry
	MODERATED PANEL DISCUSSION AND Q&A PODIUM PRESENTATION: 6.3.02 — Disparities In The Prevalence Of Self-Reported Endometriosis In The United States Before And After The Affordable Care Act: Findings From The National Survey Of Family Growth, 2006-2019	Dhara Richardson, BS Meharry Medical College

PODIUM PRESENTATION:

5.1.03 — Authentic Community Engagement to Reduce Covid-19 Vaccine Hesitancy

Donald Nease, MD

Green-Edelman Chair for Practice-Based Research, Professor and Vice Chair for Community, Dept. of Family Medicine Colorado Clinical & Translational Sciences Institute, Director of Community Engagement & Research University of Colorado Anschutz Medical Campus

Moderated Q&A

Closing Remarks

Patricia A. Matthews-Juarez, PhD

Senior Vice President for Strategic Initiatives and Innovation Office of the President Professor, Family and Community Medicine Meharry Medical College

Conference Closing & 2023 Announcement

Kathleen B. Kennedy, PharmD

Conference Chair, Xavier University of Louisiana College of Pharmacy's Health Disparities Conference Professor and Dean, College of Pharmacy Malcolm Ellington Professor of Health Disparities Research Xavier University of Louisiana