HEALTH FOR A CHANGE

Practicing Health Equity in Kentucky

February 26, 2020

Foundation for a Healthy Kentucky’s MISSION

To address the unmet health needs of Kentuckians

Pine Mountain, Whitesburg KY
Foundation for a Healthy Kentucky’s MISSION

By...

• Developing and influencing policy
• Improving access to care
• Reducing health risks and disparities
• Promoting health equity

www.healthy-ky.org
www.smokefreetomorrow.org

COALITION FOR A
SMOKE-FREE TOMORROW

www.healthy-ky.org/events/health-for-a-change

Health for a Change
Mar 4 Webinar: Kentucky! The 2020 Census is Here
Health inequities are systematic differences in the opportunities groups have to achieve optimal health, leading to unfair and avoidable differences in health outcomes (Braveman, 2006; WHO, 2011).
Health Equity

Healthy People 2020 Definition

Health equity as the “attainment of the highest level of health for all people. In working to achieve health equity, it requires valuing everyone equally with focused and ongoing societal efforts to address avoidable inequalities, historical and contemporary injustices, and the elimination of health and healthcare disparities”


Socio-ecological model
The key constructs of Ecosocial Theory are:

- embodiment
- pathways to embodiment
- the cumulative interplay of exposure, susceptibility, and resistance
- agency and accountability
HEALTH EQUITY - THE ATTAINMENT OF THE HIGHEST LEVEL OF HEALTH FOR ALL PEOPLE.

- Achieving health equity requires valuing everyone with focused and ongoing societal efforts to address:
  - Avoidable inequalities
  - Historical and contemporary injustices
  - The elimination of health and health care disparities.

- Health equity matters because it is a key determinant of economic and social development and has a positive impact on people’s life chances and opportunities.

  - Margaret Whitehead, 2008

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Life Expectancy in Louisville Metro

Life Expectancy, in years
- 69.64 - 71.79
- 71.80 - 73.29
- 73.20 - 77.60
- 77.01 - 78.60
- 78.61 - 82.21

Life expectancy at birth, five-year estimates, by market area. These market areas are aggregations of 2010 census tracts.
A Framework for Health Equity

Socio-Ecological Model

UPSTREAM

Discriminatory Beliefs (ISMS):
- Race
- Class
- Gender
- Immigration status
- National origin
- Sexual orientation
- Disability

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

Social Inequities
- Neighborhood conditions - Social - Physical - Economic
- Government policies
- Corporate policies

Risk Factors & Behaviors
- Smoking
- Nutrition
- Physical activity
- Stress
- Chronic disease
- Injury

Disease & Injury
- Infectious disease
- Chronic disease
- Injury

Mortality
- Infant mortality
- Life expectancy

DOWNSTREAM

Medical Model

INDIVIDUAL HEALTH STATUS

HEALTH CARE ACCESS

HEALTH STATUS

- Adapted by ACPHD from the Bay Area Regional Health Inequities Initiative, Summer 2009

PRACTICING HEALTH EQUITY IN KY - 2019
COLLABORATION WITH UNIVERSITY OF LOUISVILLE (UL) OFFICE OF DIVERSITY AND INCLUSION (ODI) HEALTH SCIENCES CENTER (HSC) AND THE LOUISVILLE FREE PUBLIC LIBRARY

Discriminatory Beliefs (ISMS)
- Race
- Class
- Gender
- Immigration status
- National origin
- Sexual orientation
- Disability

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

AFRICAN AMERICAN HISTORY MONTH FILM SERIES

- AFRICAN AMERICAN HISTORY MONTH FILM SERIES
AFRICAN-AMERICAN FILM SERIES 2019 PANELS
TOPICS OF MEDICINE, LGBTQ, POP CULTURE, AND SOCIAL JUSTICE

• 1) MEDICINE: THE IMMORTAL LIFE OF HENRIETTA LACKS - PAULA RADMACHER, PH.D. VICE-CHAIR OF UL INSTITUTIONAL REVIEW BOARD (IRB), LINDA WOOLRIDGE MBA COMMUNITY BOARD MEMBER OF UL IRB, DR. ALPHONSO NICHOLS ADOLESCENT PSYCHIATRY
• 2) LGBTQ: MOONLIGHT - AARON WEATHERS, M.B.A. DIR OF THE OFFICE OF LGBTQ HSC, JASON GARDNER-CO-HOST WFPL-FM "STRANGE FRUIT" PODCAST, KEEVA GARDNER-EMPLOYMENT SPECIALIST ST. JOHN'S CTR FOR HOMELESS MEN
• 3) POP CULTURE: BLACK PANTHER - SHARON FRUIT, PH.D. ASSOCIATE DEAN SAA, KAILA STORY PH.D. PAN-AMERICAN STUDIES AND PODCAST "STRANGE FRUIT"
• 4) SOCIAL JUSTICE: THIRTEENTH - CEDRIC MERLIN POWELL J.D. PROFESSOR BRANDIES SCHOOL OF LAW, JOHN CHENAULT PH.D. ASSOCIATE PROFESSOR AND MEDICAL LIBRARIAN IN THE REFERENCE DEPT. OF UL KORNHAUSER LIBRARY, SHELTON MCELROY MSSW ASSOCIATE DIRECTOR OF THE BAIL PROJECT.

PRACTICING HEALTH EQUITY IN KY - 2020
COLLABORATION WITH UNIVERSITY OF LOUISVILLE (UL) OFFICE OF DIVERSITY AND INCLUSION (ODI), HEALTH SCIENCES CENTER (HSC) AND THE LOUISVILLE FREE PUBLIC LIBRARY
AFRICAN-AMERICAN FILM SERIES 2020 PANELS

TOPIC: TRUE STORIES OF AFRICAN AMERICAN HISTORY

1) FREE STATE OF JONES – DR. CEDRIC MELVIN POWELL, JR., McWitt Tarrant & Charles Professor of Law, Louis D. Brandeis School of Law, University of Louisville; NICOLE R. MCDONALD, PHD CANDIDATE IN PAN AFRICAN STUDIES, SCHOOL OF ARTS AND SCIENCES, UNIVERSITY OF LOUISVILLE

2) BEST OF ENEMIES – DR. TRACY E. K’MEYER, PROFESSOR HISTORY DEPARTMENT, SCHOOL OF ARTS AND SCIENCES, UNIVERSITY OF LOUISVILLE; TAFENI ENGLISH, DIRECTOR OF CIVIL RIGHTS MEMORIAL CENTER IN MONTGOMERY, ALABAMA; CURTIS STAUFFER, BOARD OF DIRECTORS, AMERICAN CIVIL LIBERTIES UNION KENTUCKY

3) BLACKKKLANSMAN – DR. DAVID OWEN, INTERIM DEAN, SCHOOL OF ARTS AND SCIENCES, ASSOCIATE PROFESSOR AND DEPARTMENT CHAIR OF PHILOSOPHY, UNIVERSITY OF LOUISVILLE; DR. ASAF ANGERMANN, VISITING ASSISTANT PROFESSOR OF PHILOSOPHY AND JEWISH THOUGHT, SCHOOL OF ARTS AND SCIENCES, UNIVERSITY OF LOUISVILLE; GARY LEWIS, JR., CHIEF OF POLICE, OFFICE OF POLICE SAFETY, UNIVERSITY OF LOUISVILLE; LAMONT WASHINGTON, SARGENT COMMANDER, LOUISVILLE METRO POLICE DEPARTMENT (LMPD) MEDIA AND PUBLIC RELATIONS OFFICE; BRIAN JONES, ASSISTANT SPECIAL AGENT, FEDERAL BUREAU OF INVESTIGATIONS / FBI

4) WHEN THEY SEE US – DR. CHERIE DAWSON-EDWARDS, PHD, CHAIR AND ASSOCIATE PROFESSOR IN THE DEPARTMENT OF CRIMINAL JUSTICE AND SOCIAL CHANGE, SCHOOL OF ARTS AND SCIENCES, UNIVERSITY OF LOUISVILLE; DANA SEAY, INSTRUCTOR, DEPARTMENT OF COMMUNICATION, SCHOOL OF ARTS AND SCIENCES, UNIVERSITY OF LOUISVILLE; IVAN HAYGOOD, OFFICER, 2ND DIVISION LOUISVILLE METRO POLICE DEPARTMENT; BRIAN JONES, ASSISTANT SPECIAL AGENT, FEDERAL BUREAU OF INVESTIGATIONS / FBI
PRACTICING HEALTH EQUITY IN KY- HELP PROJECT (HEALTH EQUITY LEARNING PROJECT)

- COLLABORATIVE MODEL PROVIDING BASIC CHRONIC DISEASE SCREENINGS, SURVEILLANCE, AND EDUCATION MONTHLY SINCE 2016
- HYPERTENSION, DIABETES, ASTHMA, OBESITY / BMI, CANCER
- OTHER SERVICES INCLUDE
  - FOOD PANTRY
  - COOKING CLASSES
  - EXERCISE CLASSES
  - WORKSHOPS, LUNCHEONS AND SPEAKERS

PRACTICING HEALTH EQUITY IN KY- HELP PROJECT (HEALTH EQUITY LEARNING PROJECT)

- COLLABORATORS
  - U OF L HEALTH SCIENCES CENTER/ ODI- HSC
  - LOUISVILLE METRO DEPT. OF HEALTH AND WELLNESS (LMDHW)
  - REDEEMER LUTHERAN CHURCH
  - DARE TO CARE
  - CARE SOURCE
  - AETNA INSURANCE
PRACTICING HEALTH EQUITY IN KY-COMPASSION CLINIC

- COMPASSION CLINIC - 2019
  - Mobile sites
  - Offering chronic disease health screenings and education based on the needs of neighborhoods from the 2017 Louisville Health Equity Report of the Louisville Metro Dept. of Health and Wellness
  - Health screenings and education provided by UL students, staff, and faculty
  - Collaborating with community organizations providing clean, safe, working environments for students and volunteers in underserved areas and populations

Discriminatory Beliefs (ISMS)
- Race
- Class
- Gender
- Immigration status
- National origin
- Sexual orientation
- Disability

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

Disease & Injury
- Infectious disease
- Chronic disease
- Injury (intentional & unintentional)

PRACTICING HEALTH EQUITY IN KY-YOUTH VIOLENCE PREVENTION SYMPOSIUM “UPROOTING VIOLENCE IN OUR COMMUNITY” 2019 (2ND YEAR)

- “UPROOTING VIOLENCE IN OUR COMMUNITY” WAS THE KICK-OFF FOR “NATIONAL YOUTH VIOLENCE PREVENTION WEEK” APRIL 8-12, 2019 BY THE CITY OF LOUISVILLE.
- The location was chosen to be close to the traumatic affected Louisville ZIP codes of 40210, 40211, and 40212.

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

Social Inequities
- Neighborhood conditions - Social - Physical
- Residential segregation
- Workplace conditions

Risk Factors & Behaviors
- Smoking
- Nutrition
- Physical activity
- Violence
- Chronic Stress
“UPROOTING VIOLENCE IN OUR COMMUNITY” 2019 COLLABORATORS

- KING SOLOMON MISSIONARY BAPTIST CHURCH
- KENTUCKIANA FEDERATION OF LUTHERAN CHURCHES
- PORTLAND MISSIONARY BAPTIST CHURCH
- REDEEMER LUTHERAN CHURCH
- SHAWNEE CHRISTIAN HEALTHCARE CENTER
- SHAWNEE NEIGHBORHOOD ASSOCIATION
- LOUISVILLE UNITED AGAINST VIOLENCE
- UL OFFICE OF DIVERSITY AND INCLUSION HSC
- MAYOR’S OFFICE FOR SAFE AND HEALTHY NEIGHBORHOODS
- ST. STEPHEN BAPTIST CHURCH
- BETHEL BAPTIST CHURCH
- ENGAGE LEAD SERVE BOARD
- NEXT STEP 2 MENTAL HEALTH
- UL YOUTH VIOLENCE PREVENTION PROJECT

PRACTICING HEALTH EQUITY IN KY- YOUTH VIOLENCE PREVENTION SYMPOSIUM “UPROOTING VIOLENCE IN OUR COMMUNITY” 2019 2ND YEAR: SERVICE PROVIDERS

- 2 NOT 1
- METRO PARKS
- YOUTH BUILD
- KENTUCKIANA WORKS RE-IMAGE
- KENTUCKY YOUTH CAREER CENTER
- NAMI (NATIONAL ALLIANCE ON MENTAL ILLNESS
- SHAWNEE CHRISTIAN HEALTHCARE CENTER BEHAVIORAL UNIT
- VALERIE DAY, PRIVATE PRACTICE FAMILY THERAPIST
- PEACE ED/ PIVOT 2 PEACE
- PHOENIX RISING WELLNESS
- FAMILY HEALTH CENTER PORTLAND BEHAVIORAL HEALTH
- UL YOUTH VIOLENCE PREVENTION CENTER
- PATH – PEOPLE AGAINST TRAFFICKING OF HUMANS
- U OF L HOSPITAL TRAUMA INSTITUTE
- JEFFERSON COUNTY PUBLIC SCHOOLS
- SPAVA (SOCIETY FOR THE PREVENTION OF AGGRESSIVENESS AND VIOLENCE AMONG ADOLESCENTS)
PRACTICING HEALTH EQUITY IN KY - YOUTH VIOLENCE PREVENTION SYMPOSIUM “UPROOTING VIOLENCE IN OUR COMMUNITY” 2019

THE LARGE GROUP ADULT SYMPOSIUM SESSIONS

- Update the community on the current statistics in Louisville
- Review recognition of the types of youth violence, its effects and treatments
- Explore the role of community in mitigating youth violence

ADULT SMALL GROUP SESSIONS

- Gun safety
- City resources
- Social media and human trafficking recruitment
- Success in schools
- Psychological trauma first aid
PRACTICING HEALTH EQUITY IN KY - YOUTH VIOLENCE PREVENTION SYMPOSIUM "UPROOTING VIOLENCE IN OUR COMMUNITY" 2019

YOUTH TRACK

• CONFLICT RESOLUTION
• SEXUAL VIOLENCE: CONSENT AND RAMIFICATIONS
• INTRODUCTION OF PSYCHOLOGICAL FIRST AID TOOLS
  • MINDFULNESS
  • ARTISTIC EXPRESSION IN DANCE, ART, AND WRITING

ALL FUNDING FOR THIS 6 HOUR FREE EVENT WHICH INCLUDED BREAKFAST AND LUNCH WERE RAISED WITHIN THE LOUISVILLE COMMUNITY BY THE PLANNING GROUP OF COLLABORATORS

YOUTH DOOR PRIZES INCLUDED AN LL BEAN BACK PACK, AFRICAN - AMERICAN HISTORY BOOK SIGNED BY THE AUTHOR, AND OTHER DONATED ITEMS.

THERE WERE 17 VENDORS IN THE ATRIUM OF THE CONFERENCE CENTER INCLUDING REPRESENTATIVES OF ALL MENTAL HEALTH PROVIDERS IN THE WEST END AND CITY WIDE YOUTH SERVICE PROVIDERS.
PRACTICING HEALTH EQUITY IN KY - HIV

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

Disease & Injury
- Infectious disease
- Chronic disease
- Injury (intentional & unintentional)

HIV-
- ½ OF THE HIV POPULATION IN KY IS IN JEFF. CO.
- ½ OF THE HIV POPULATION IN JEFF. CO. IS IN THE WEST END

CAMP HEART TO HEART
- COLLABORATION BETWEEN LIONS CAMP CRESCENDO, REDEEMER LUTHERAN CHURCH (WEST END), HSC ODI
- YEARLY FREE WEEK LONG CAMP FOR CHILDREN INFECTED OR AFFECTED BY HIV
- PICK-UP AND DROP OFF AT REDEEMER LUTHERAN CHURCH

HEART TO HAND
- COLLABORATIVE WITH EMMAWS MINISTRIES, REDEEMER LUTHERAN CHURCH, ODI HSC
- FREE MONTHLY DINNER FOR HIV +, THEIR FAMILY, FRIENDS, AND SUPPORTS
PRACTICING HEALTH EQUITY IN KY - HIV

- Community and professional lectures / consultations on HIV, PREP (pre-exposure prophylaxis for HIV), and PEP (post-exposure prophylaxis for HIV)
- Grant with School of Public Health for Louisville Medical Community Education on PREP
- Patient care for HIV, PREP, and PEP in UL Family Medicine Office

PRACTICING HEALTH EQUITY IN KY NEEDLE EXCHANGE VAN

- Prior to the health dept. purchase of van, the church was finding syringes / needles on the church property corner of 37th and River Park
- 100 homes and the community center surrounding the church were surveyed about acceptance of needle exchange services offered in the church – 96% were in support of needle exchange services in the church
PRACTICING HEALTH EQUITY IN KY NEEDLE EXCHANGE VAN

• CHURCH LIABILITY INSURANCE WOULD NOT COVER THE RISK, SO VOLUNTEERS OF AMERICA WROTE THE CHURCH AND SITE INTO THEIR LIABILITY INSURANCE.

• WITH THE PURCHASE OF THE VAN, SERVICES ARE PROVIDED OUTSIDE OF THE CHURCH ONCE A WEEK FOR NEEDLE EXCHANGE, HIV TESTING, HEPATITIS C TESTING, HEPATITIS A IMMUNIZATION, CHEMICAL DEPENDENCY EDUCATION AND LINKAGE TO CARE, NARCAN KITS, AND PREP EDUCATION.

PRACTICING HEALTH EQUITY IN KY NEEDLE EXCHANGE VAN

• COLLABORATORS
  • REDEEMER LUTHERAN CHURCH
  • LOUISVILLE METRO DEPARTMENT OF HEALTH AND WELLNESS (LMDHW)
  • HARM REDUCTION COALITION
  • VOLUNTEERS OF AMERICA
PRACTICING HEALTH EQUITY IN KY IMMUNIZATIONS

Institutional Power
- Corporations & other businesses
- Government agencies
- Schools

Disease & Injury
- Infectious disease
- Chronic disease
- Injury (intentional & unintentional)

HEPATITIS A VACCINES
- REDEEMER LUTHERAN CHURCH
- LOUISVILLE METRO DEPARTMENT OF HEALTH AND WELLNESS

INFLUENZA VACCINES
- REDEEMER LUTHERAN CHURCH
- DARE TO CARE
- UNIVERSITY OF LOUISVILLE HOSPITAL
  OUTPATIENT PHARMACY STUDENTS, FELLOWS, FACULTY

- Margaret Whitehead

A Framework for Health Equity

UPSTREAM
- Discriminatory Beliefs (DBMS)
  - Race
  - Class
  - Gender
  - Immigration status
  - National origin
  - Sexual orientation
  - Disability

SOCIAL FACTORS
- Institutional Power
  - Corporations & other businesses
  - Government agencies
  - Schools

SOCIAL INEQUITIES
- Neighborhood conditions
  - Physical
  - Racial

RISK FACTORS & BEHAVIORS
- Stress
  - Violence
  - Chronic Stress

HEALTH CARE ACCESS
- Infectious disease
- Chronic disease
- Injury (intentional & unintentional)

MEDICAL MODEL
- Genetics
- Individual health knowledge
- Morality
  - Infant mortality

HEALTH STATUS

Adapted by ACPHD from the Bay Area Regional Health Inequities Initiative, Summer 2009

Margaret Whitehead
PRACTICING HEALTH EQUITY IN KENTUCKY REQUIRES THE 4 CS

- COORDINATION
- COMMUNICATION
- COOPERATION
- COLLABORATION

PRACTICING HEALTH EQUITY IN KENTUCKY

- KNOW THE NEEDS OF YOUR COMMUNITY
- SECURE “BY-IN” OF THE AFFECTED COMMUNITY AND POPULATIONS
- FORGE CONNECTIONS BETWEEN INSTITUTIONS AND COMMUNITY BASED ON MUTUAL NEEDS
PRACTICING HEALTH EQUITY IN KY

- THANK YOU FOR YOUR ATTENTION
- CONTACT INFORMATION – OFFICE OF DIVERSITY AND INCLUSION HEALTH SCIENCES CENTER
  UNIVERSITY OF LOUISVILLE 1-502-852-7159
- QUESTIONS ??

Extending the Reach of Surgical Care by Bridging the Gaps

Matthew L. Bush, M.D., Ph.D., FACS
UK College of Medicine Endowed Chair in Rural Health Policy
Vice Chair for Research and Associate Professor
Disclosures

• Research funding from Advanced Bionics, Surgical Advisory Board member of MED EL, Consultant for Stryker
• No off-label treatment of patients related to this presentation or underlying research
• Research supported by NIDCD (R01DC017770, R01 DC016957, K23DC014074)

Bridging “New” Gaps (New River)

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/
Q – What are Disparities Relevant to Surgical Specialties?

Bridging “New” Gaps (New River)

https://www.reddit.com/r/WestVirginia/comments/6jyh67/new_river_gorge_bridge/
Bridging “New” Gaps (New River)

SUBSPECIALTY SURGICAL TRAINING AND EXPERTISE

UNDERREPRESENTED GROUPS

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/

EVIDENCE-BASED CARE

POPULATIONS WHO NEED THAT CARE

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/
Bridging “New” Gaps (New River)

FULL ACCESS TO AND UTILIZATION OF EVIDENCE-BASED CARE

POPULATIONS WHO NEED THAT CARE

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge.bridge/

Q - What are Health and Healthcare Disparities Relevant to Surgical Disparities?
A - Health and health care disparities refer to differences in health and health care between population groups. Disparities occur across many dimensions, including race/ethnicity, socioeconomic status, age, location, gender, disability status, and sexual orientation.

Henry J Kaiser Family Foundation

What are the Gaps in My Field?

• 466 million people with hearing loss (WHO 2019)
  – Global burden of hearing loss is high (Ramsey 2017)
• Delays in adult and pediatric hearing loss diagnosis and treatment
• Under-utilization of treatments that help those with hearing loss
• Limited access to multi-disciplinary surgical teams (Freeman 2018)
Q - What causes Health/Healthcare Disparities?

A - Complex and interrelated set of individual, provider, health system, societal, and environmental factors contribute to disparities in health and health care...AKA Social Determinants of Health

Henry J Kaiser Family Foundation
Social Determinants of Health

<table>
<thead>
<tr>
<th>Economic Stability</th>
<th>Neighborhood and Physical Environment</th>
<th>Education</th>
<th>Food</th>
<th>Community and Social Context</th>
<th>Health Care System</th>
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<td>Employment</td>
<td>Housing</td>
<td>Literacy</td>
<td>Hunger Access to healthy options</td>
<td>Social integration</td>
<td>Health coverage</td>
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<td>Transportation</td>
<td>Language</td>
<td>Access to healthy options</td>
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<td>Expenses</td>
<td>Safety</td>
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<td>Parks</td>
<td>Vocational training</td>
<td>Hunger Access to healthy options</td>
<td>Discrimination</td>
<td>Provider availability</td>
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<td>Medical bills</td>
<td>Playgrounds</td>
<td>Higher education</td>
<td>Hunger Access to healthy options</td>
<td>Stress</td>
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Health Outcomes
Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations

Henry J Kaiser Family Foundation

Torain 2016, *J Am Coll Surg*
Bridging “New” Gaps (New River)

FULL ACCESS TO AND
UTILIZATION OF
EVIDENCE-BASED CARE

POPOPULATIONS WHO
NEED THAT CARE

Patient Factors  Provider Factors  System and Access Issues  Clinical Care and Quality  Post-op Care and Rehab

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/

What Factors Influence The Gaps?

• Hearing loss linked to low education attainment, low income, unemployment (Emmett 2015)
• Urban vs Rural Disparities in Hearing Loss
• Parental educational level associated with pediatric CI outcomes (Noblitt 2018)
• Racial and ethnic minorities are likely to be treated at lower volume centers which could affect outcomes (McKee 2018)
Q – Why do Health/Healthcare Disparities Matter?

A - 1. Affect the groups facing disparities
    2. Limit overall improvements in quality of care and health for the broader population
    3. Result in unnecessary costs

$93 billion in excess medical care costs per year

$42 billion in lost productivity per year

Economic losses due to premature deaths

Henry J Kaiser Family Foundation
Q – What can be done about Disparities in Surgical Specialties?

A – That’s Complicated...
1. Improve patient-clinician communication ("culturally dextrous")

2. Community Engagement/Outreach through technology (education, literacy, shared decision making)

Haider 2016, JAMA Surgery

3. Improve care at centers with higher % of minority patients

4. Evaluate long-term effect of interventions on functional outcomes and patient-defined QOL

5. Improve patient centeredness by evaluating patient expectations

Haider 2016, JAMA Surgery
Bridging “New” Gaps (New River)

FULL ACCESS TO AND UTILIZATION OF EVIDENCE-BASED CARE

Patient Factors  Provider Factors  System and Access Issues  Clinical Care and Quality  Post-op Care and Rehab

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/

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Bridging “New” Gaps (New River)

POPULATIONS WHO NEED CARE

Culturally Dextrous Communication  Engage Unreached Communities  Resource Centers for Minority Care  Focus Care on Long-term QOL  Alignment of Expectations and Goals

Patient Factors  Provider Factors  System and Access Issues  Clinical Care and Quality  Post-op Care and Rehab

https://www.reddit.com/r/WestVirginia/comments/6jyhh7/new_river_gorge_bridge/

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Thank You!

Foundation for a Healthy Kentucky
Investing in Communities. Informing Health Policy.

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www.kentuckyhealthfacts.org
Survey Via Email

✓ Give me your feedback
✓ Suggest future topics
✓ Only 3 minutes

See you soon!

CONTACT

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