

Journey from Equity to Destination Justice: Why Ending Health Disparities in Healthcare Must Start at the Top

The Governance Institute

13 September 2022

Dr. Kimberlydawn Wisdom MD MS Senior Vice President, Community Health Equity and Wellness Chief Wellness & Diversity Officer



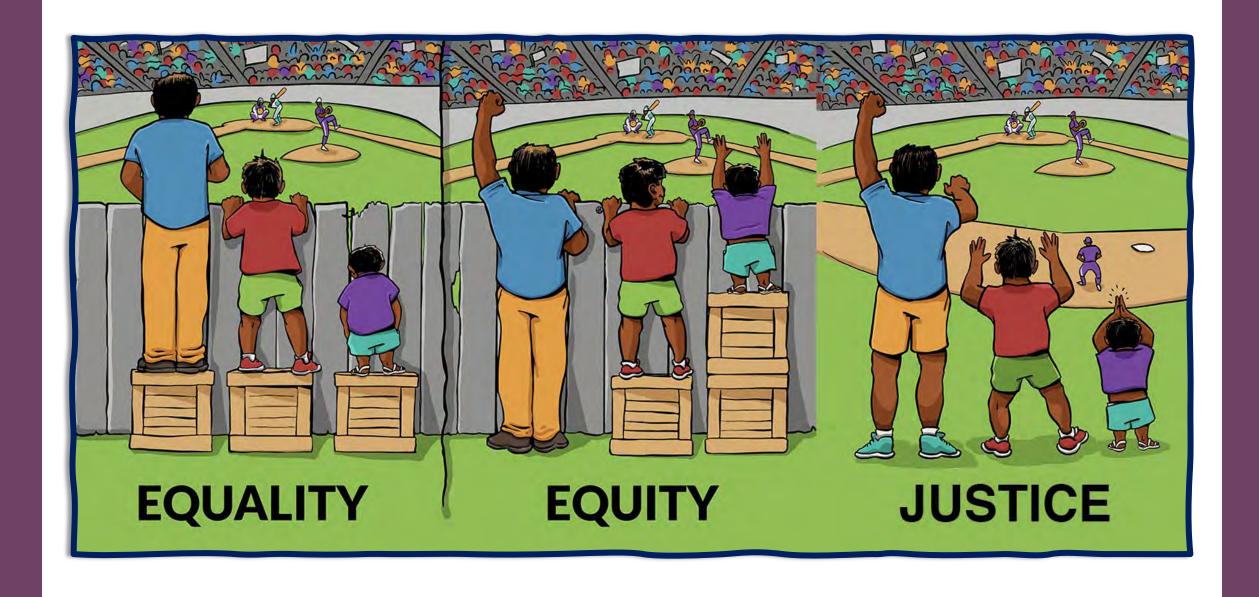
Disclosures

- Institute for Healthcare Improvement
- Merck through IHI's Better Maternal Outcomes
- Pfizer
- Jackson College
- Hillman Foundation
- Michigan Health Endowment Fund
 Sheldon Foundation
- Detroit Medical Center Foundation
 General Motors Foundation

- Hope Starts Here (Kellogg & Kresge)
- United States Department of Agriculture
- National Institutes of Health (Co-I)
- BET Foundation
- NFL Foundation

HENRY FORD HEALTH_s







HENRY FORD HEALTH

- \$7.5B integrated regional health system in SE Michigan
- 6 geographically distributed hospitals
- Expansive ambulatory network with 32 medical centers
- Henry Ford Medical Group with 1200 physicians
- 1800 private physicians
- Large insurance plan
- Strong academic core
- Diversified non-hospital and retail service lines

HENRY FORD HEALTH:









2020-2022 Diversity & Equity Awards



- Diversity Inc. Award 2022(>10 years)
- Healthcare Equality Index (HEI)
 Award (2019, 2020, 2021, 2022)
 - Human Rights Campaign (HRC) Award
- Forbes Award
- Great Lakes Women Business Council 2020 Excellence in Supplier Diversity, Emerging
- 2021 and 2020 Carolyn Boone Lewis Equity of Care Award, Honoree

Influence Leadership at the Top - Age 14





HENRY FORD HEALTH



Bank Letter

HENRY FORD HEALTH



THE SAVINGS BANK OF NEW LONDON

NEW LONDON, CONNECTICUT

November 18, 1954

Mr. and Mrs. McKinley Edmunds 26 Concord Court Poquonnock Bridge, Connecticut

Dear Mr. and Mrs. Edmunds:

Enclosed are Settlement Sheet and four Bank Drafts as appear on the second advance of your Construction Loan.

FEF/rp Encs.

Mystic, Connecticut Home

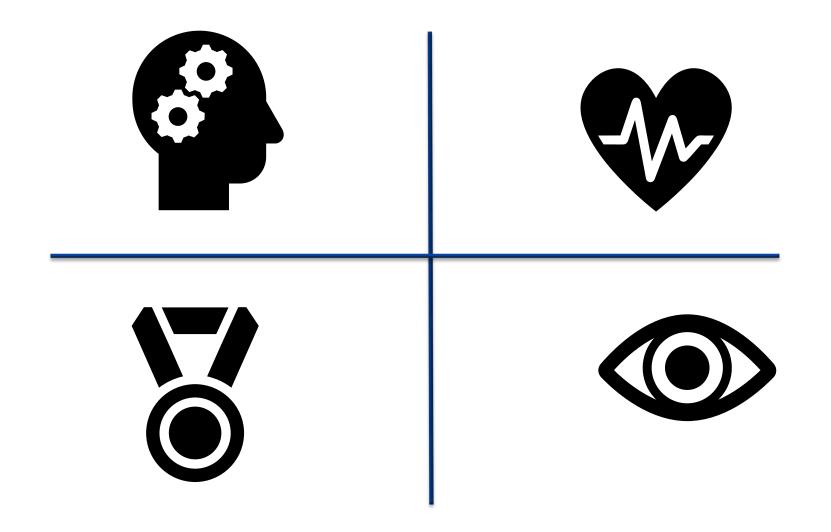
HENRY FORD HEALTH:



Leadership books - Some core elements.. HENRY FORD HEALTH



Leadership Anatomy: Disparities Elimination FORD

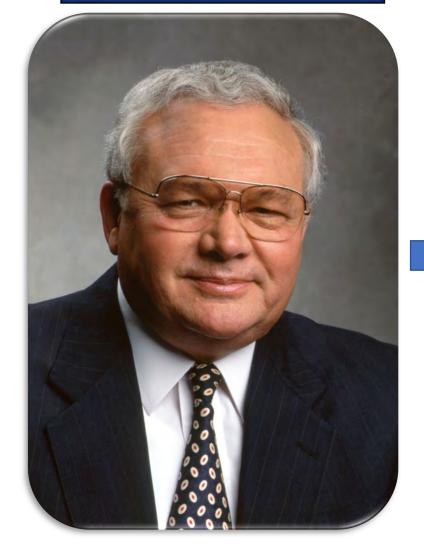


Leadership – Governor Granholm Policy: Firsts

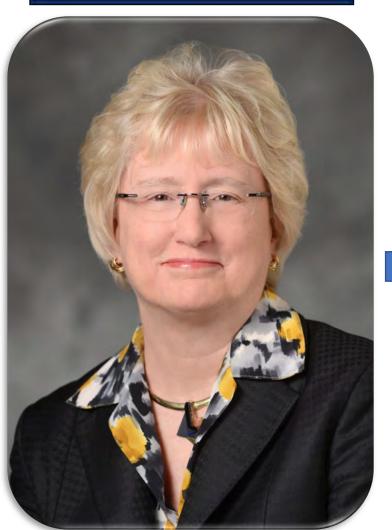




Gail Warden



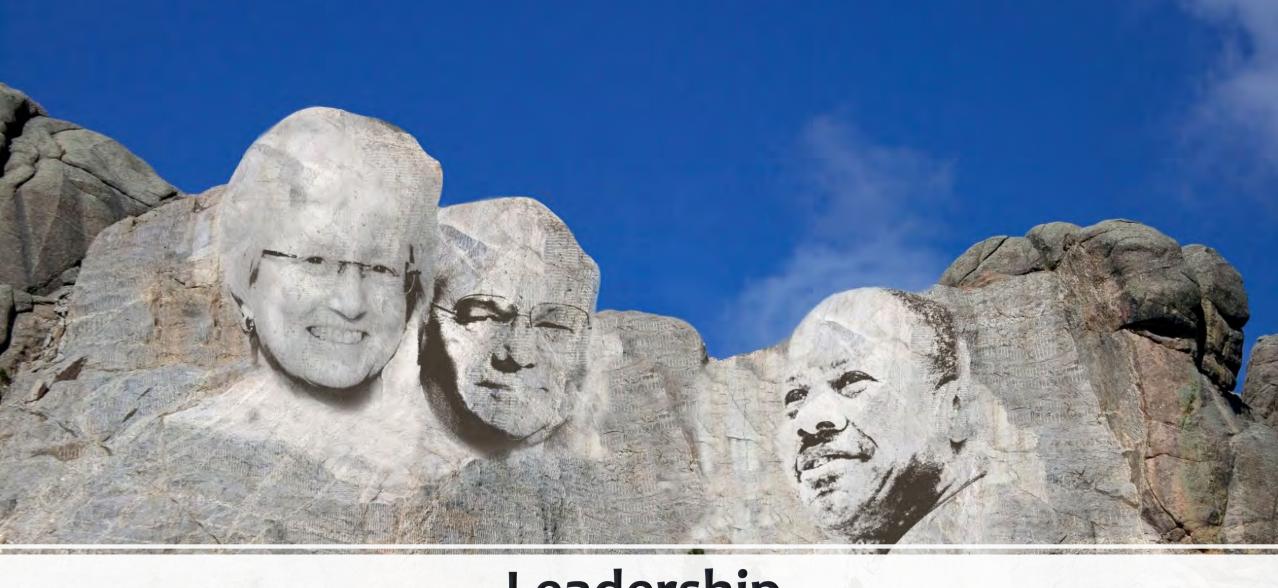




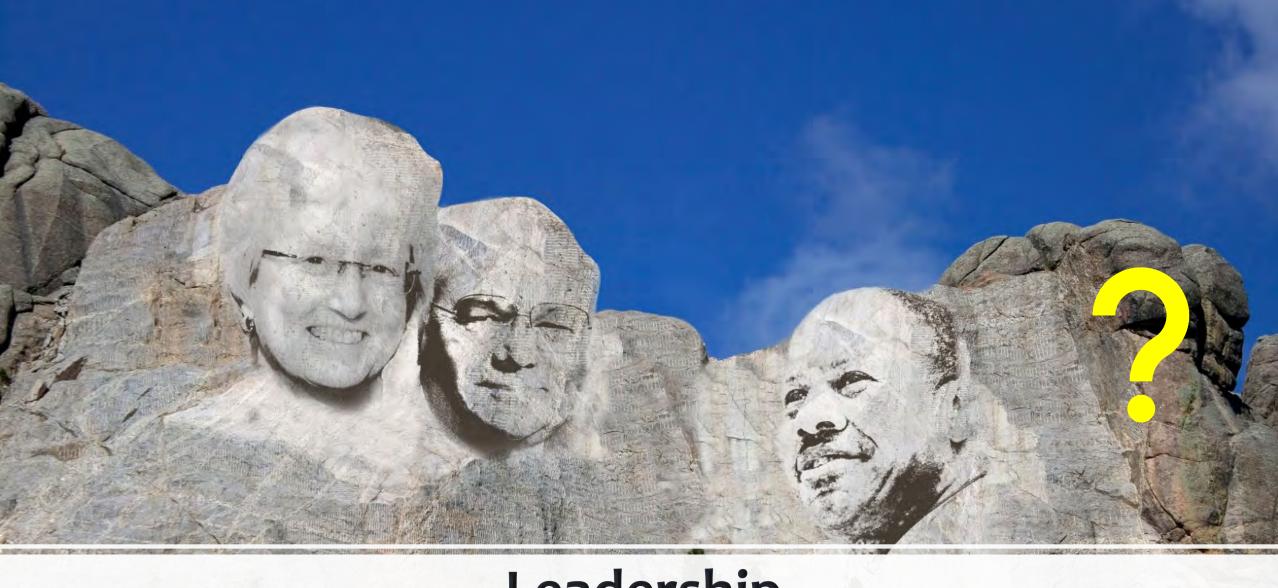


Wright Lassiter, III





Leadership

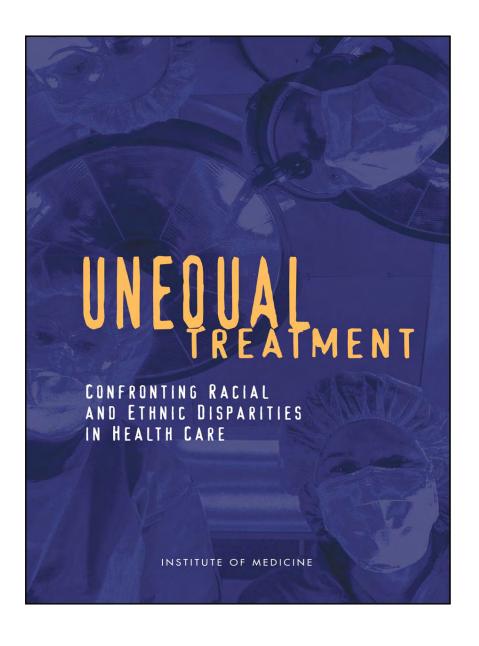


Leadership

Gail Warden CEO: Conceptualize FIRST







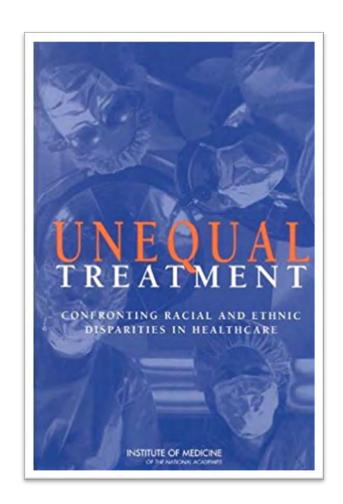
Reported significant variation in the rates of medical procedures by **race**, even when insurance status, income, age, and severity of conditions are comparable. This research indicates that U.S. racial and ethnic minorities are less likely to receive even routine medical procedures and experience a lower quality of health services.



Racial Bias in Medicine



- From the simplest diagnostic and treatment interventions to the most high-tech ones, minorities receive fewer procedures and poorer quality medical care than whites.
- More implicit bias are associated with more clinician verbal dominance, less patient positive affect, poor patient centered dialogue, low perception of respect from clinician, less trust and confidence in clinician, less likely to recommend clinician to others.
- Studies find that most Americans have rapid and unconscious emotional and neural reactions to blacks- 100 milliseconds is how quickly an individual's race is noticed and whether or not that person is trustworthy (300 400 milliseconds: time for human eye to blink)



Nancy Schlichting – Operationalize FIRST





HENRY FORD HEALTH

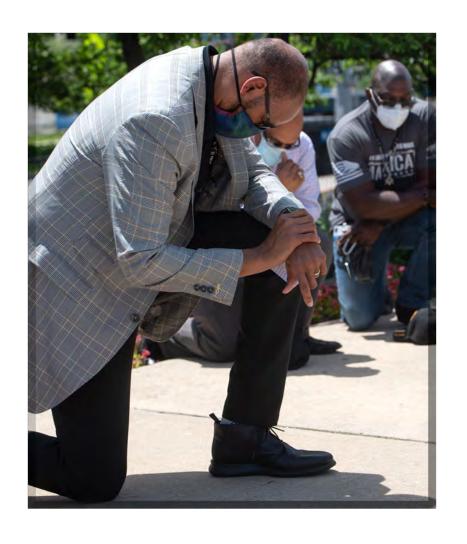


Wright Lassiter III: Institutionalize FIRST FORD HEALTH.



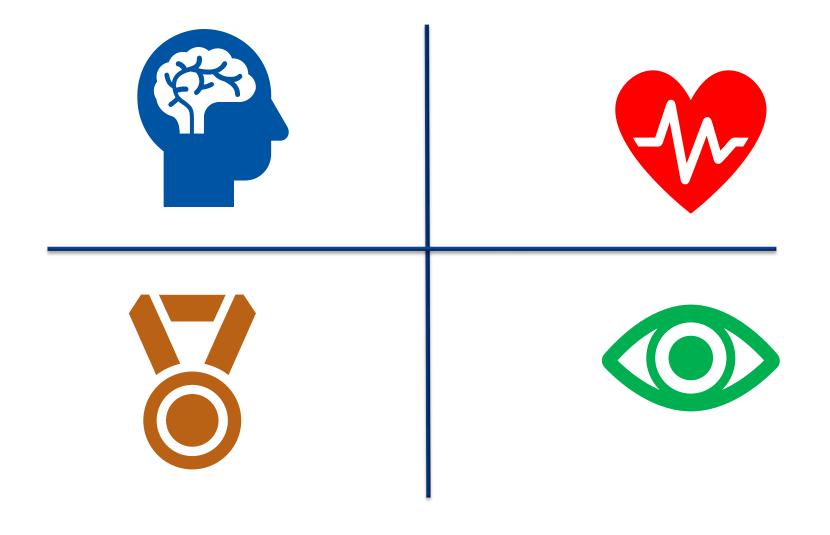
Wright Lassiter III - Institutionalize





Leadership Physiology: Disparities Elimination





Governor Granholm – Health Disparities re: Policy





16th US Surgeon General - Dr. Satcher Mentorship and Support



Outcome





The Michigan Surgeon General's

Prescription for a Healthier Michigan

May 4, 2004

Building Blocks for Improvement



Strategic Priority
Areas

Common vision and values

Greater personal responsibility

Health promotion campaigns

Integration among health systems

Promoting healthy lifestyles

Protecting families

Protecting communities

Reducing health disparities

Huffington Post Blogs on the Flint Water Crisis and Call for New Leadership State Surgeon General Issue Brief





THE HUFFINGTON POST

INFORM • INSPIRE • ENTERTAIN • EMPOWER

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ENTERTAINMENT

WELLNESS

WHAT'S WORKING

VOICES

VIDEO

ALL SECTION:



🛮 Kimberlydawn Wisdom, MD, MS 👓

Senior VP, Community Health & Equity and Chief Wellness and Diversity Officer, Henry Ford Health System, Board of Public Health Institute

Kimberlydawn Wisdom, MD, MS is the Senior Vice President of Community Health & Equity and Chief Wellness and Diversity Officer at Henry Ford Health System. She is a board-certified Emergency Medicine physician, the Chair of the Gail and Lois Warden Endowment on Multicultural Health, and Michigan's and the nation's First State-level Surgeon General. In 2012 she was appointed by President Obama to serve on the Advisory Group on Prevention, Health Promotion and Integrative and Public Health. Since 1987 she has been on the faculty of University of Michigan (UM) Medical School's Department of Medical Education and adjunct professor in the UM School of Public Health. Dr. Wisdom focuses on health disparities/health care equity, infant mortality/maternal and child health, chronic disease, unintended pregnancy, physical inactivity, unhealthy eating habits, and tobacco use. She has worked collaboratively with school districts, faith-based organizations and the husiness community.

Dr. Wisdom provides strong leadership in community benefit/population health, and improving the health of those disproportionately affected by poor health outcomes. She founded the award-winning African American Initiative for Male Health Improvement (AIM –HI) and most recently, the Women Inspired Neighborhood (WIN) Network which aims to improve access to healthcare and reduce infant mortality in neighborhoods in Detroit. Since 2008, she has chaired the Detroit Infant Mortality Reduction Task Force. In 2007, she founded a youth leadership development effort – Generation With Promise (GWP) – designed to equip youth to drive policy, environmental and behavioral change in their school and community. GWP youth were featured on the cover of Modern Healthcare in June 2014. Dr. Wisdom is the recipient of numerous awards, has authored several peer-reviewed publications and book chapters and appeared on national television, including





Introduction

Implementation of the Affordable Care Act (ACA) has opened the door to new opportunities for health policymakers to address the nation's growing chronic disease epidemic through integrated solutions that begin to bridge the health care, public health, and social services sectors. To take advantage of these opportunities, state policymakers have incorporated a greater focus on advancing "population health," meaning the health outcomes of groups of individuals and the determinants and policies impacting their health, in delivery system reform initiatives. A leadership position located within or aligned with the state public health agency that is charged with directing cross-sector

population health improvement efforts may be beneficial to states in this new era. Among possible models for such leadership is a concept for a State Surgeon General (SSG), a position with responsibilities largely mirroring those of the U.S. Surgeon General, to provide executive-level physician leadership and contribute to the development and implementation of effective population health policies. The experiences of four states that implemented a SSG prior to passage of the ACA highlight new opportunities and challenges for the model at this juncture in time.

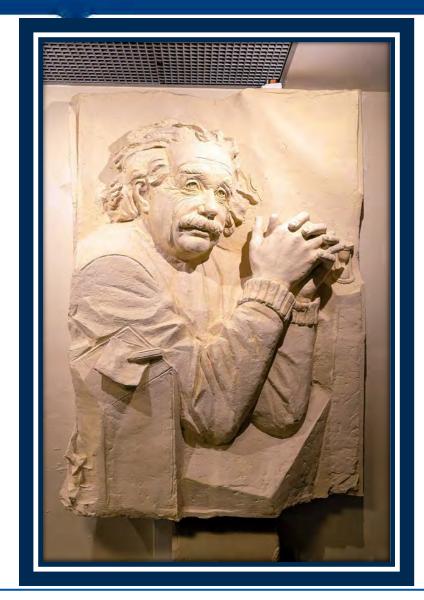
This brief reflects the themes and considerations that emerged from a September 2015 meeting convened by the National Academy for State Health Policy (NASHP) with support from the Gail and Lois Warden Endowed Chair on Multicultural Health at Henry Ford Health System. A variety of public- and

COVID 19 illuminated Health Disparities







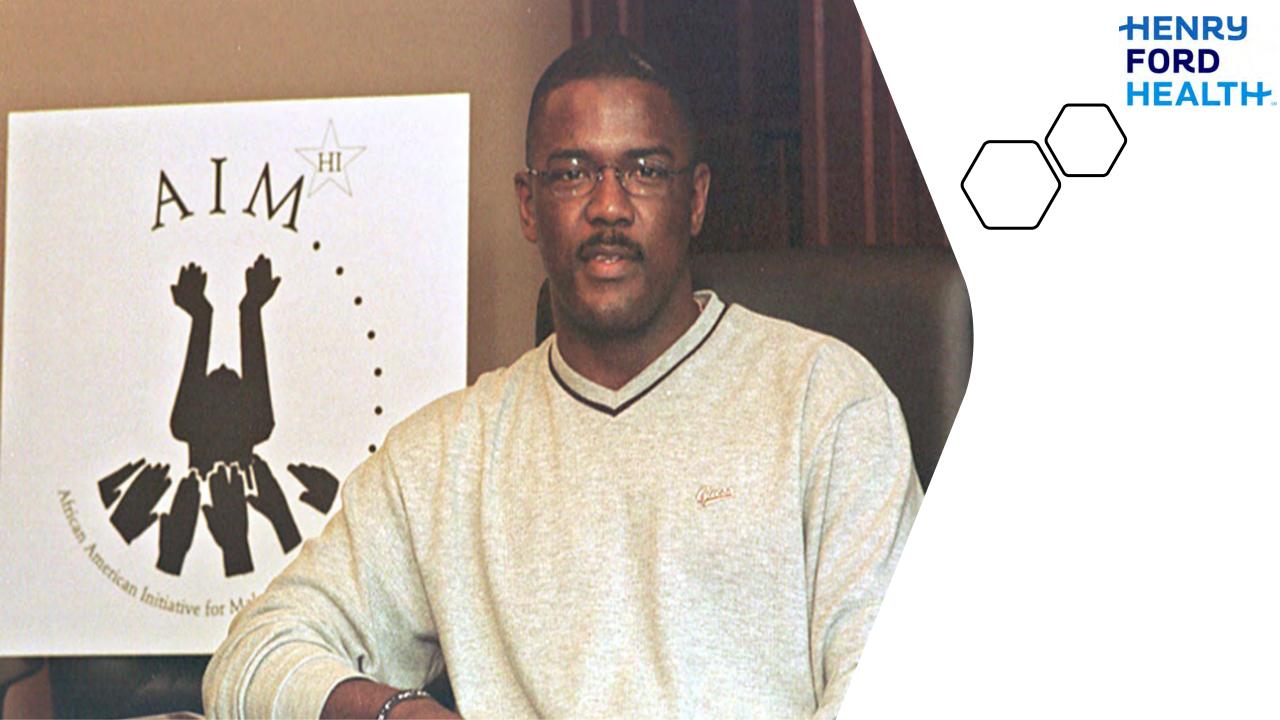


We can't solve problems
by using the same kind
of thinking we used
when we created them.

Albert Einstein

Warden – African American Male Health FORD HEALTH.



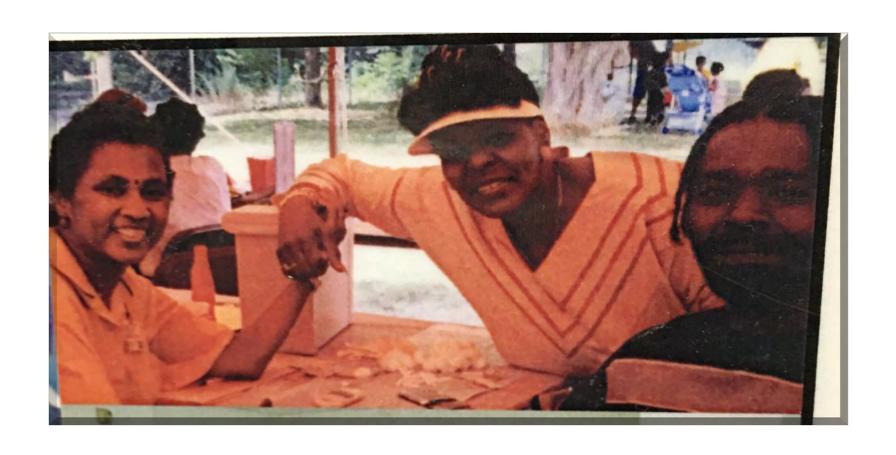






Leadership - Conceptualize





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Leadership – Transformative









MULTICULTURAL HEALTH

Schlichting - Operationalize

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From: Betancourt, J: Improving Quality and Achieving Equity: A guide for hospital leaders 2008

Find the report at: http://www.henryford.com/healthcareequitycampaign

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The Foundation: REaL Data

- 1. Are you of Hispanic or Latino origin?
- 2. Are you of Arab or Chaldean origin?
- 3. Which of the following best describes your race?
- 4. Please provide one or two nationalities or ethnic groups that best describe your ancestry
- 5. How would you rate your ability to speak English?
- 6. What language do you feel most comfortable using when discussing your health care?



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> Healthcare Equity Scholars

GRADUATION 2015



BRAND EVOLUTION







Hardwiring the Safety Net



COHORT ONE:

WIN Network: Detroit, 2012-15

- 326 babies born, av. birthweight 6.79 lbs.
- o preventable infant deaths in cohort

COHORT TWO:

HFMG and WIN Network Group Prenatal Care, 2016-present







Group Prenatal Care Birth Outcomes: Cohort 2

- •42 Groups completed since April 2016
- •448 actively enrolled
- •231 fathers attended at least one session
- •321 Babies born as of 04/01/2022





Measures

Table 2: Comparing WIN Network African American participants to African American Controls WIN AA Controls AA Unadjusted p-Adj p-value¹ Variable Measures (N=157) (N=2885)value Mean + SD 39.0 ± 1.9 38.1 ± 3.2 Median (IQR) 0.002 0.045 GA, weeks 39.3 (38.1, 40.4) 39 (37.4, 39.9) Birth weight, Mean + SD 3137.2 ± 533.5 2980.6 ± 698.3 Median (IQR) 0.016 0.009 grams 3192 (2840, 3462) 3080 (2710, 3390) ¹p-value from least squares regression adjusted for age at delivery and % midwife prenatal visits (<50% vs >=50%)

Data range: 2016 - 2019



Recent Positive Outcomes

- In early 2020, a study was conducted at HFHS to determine whether participation in The WIN Network was associated with improved pregnancy outcomes.
- •In a recent comparison of African American WIN Network participants (N=157) to an African American control population who received prenatal care at HFHS and delivered at Henry Ford Hospital (N=2885), the **WIN Network participants experienced longer gestational age** (mean 39 vs 38.1 weeks, p=0.002) and **higher birth weights** (mean 3137 vs 2981 grams, p=0.016).

Results

- WIN Network Outcomes: In comparison to the African American control population (N=2885), African American WIN Network participants (N=157) experienced longer gestational age (mean 39 vs 38.1 weeks, p=0.002) and higher birth weights (mean 3137 vs 2981 grams, p=0.016).
- WIN Network participants had a significantly higher number of total prenatal visits (median 11 vs 9, p<0.001) compared to the controls.
- After adjusting for age and proportion of prenatal care visits that were with a midwife (<50% vs >= 50%), there was not a statistically significant difference between the WIN Network African American participants and African American controls for the following variables: mode of delivery, preterm birth, low birth weight, at least one ED visit during pregnancy (related or unrelated to pregnancy), and NICU admissions.
- Social Determinants of Health: The report from Health Leads ® REACH showed the CHWs addressed 295 SDoH needs from 9/1/2017 to 4/28/2020. The top 3 needs were Childcare related (N=60), Housing (N=15), and Behavioral Health (N=14).
- Cost Savings: Given cost estimates of a low birth weight and preterm delivery provided by a national study conducted in 2011 by the Agency for Healthcare Quality ¹ and adjusting for the percentage of WIN Network participants, WIN Network is positioned to reduce hospital costs by \$165,744.24 annually at current volumes.
- Economic Impact: The break-even analysis indicated that 186 women must complete GPC per year. An additional 1.5 CHW FTEs and increased efficiencies would enable the program to increase its capacity and meet the goal of 200 GPC patients served annually.



Patient Story: April and Ava (see video on website)





One of the WIN Network Reunions

Vision: Investing in lives from cradle to career



WIN NETWORK: CLEVELAND





Generation With Promise - Operationalize





Youth Leadership Deelopment

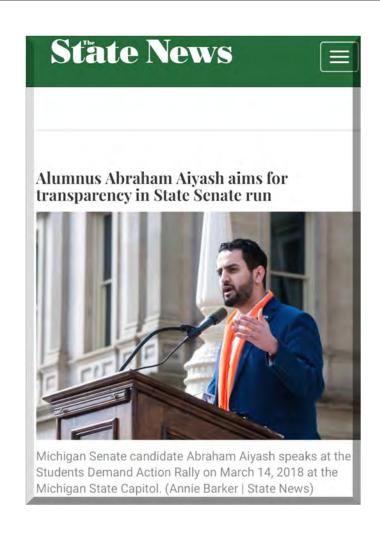




Abraham and Travis



Abraham recently elected MI House of Representatives



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PARTNERSHIPS

i.e., Faith-based Network, UW 211, Food Banks and Farmer's Markets, PPE suppliers, policymakers, senior centers, schools, health department, businesses, etc.



A Standout Collaboration Among Competitors



Competing health systems come together as:

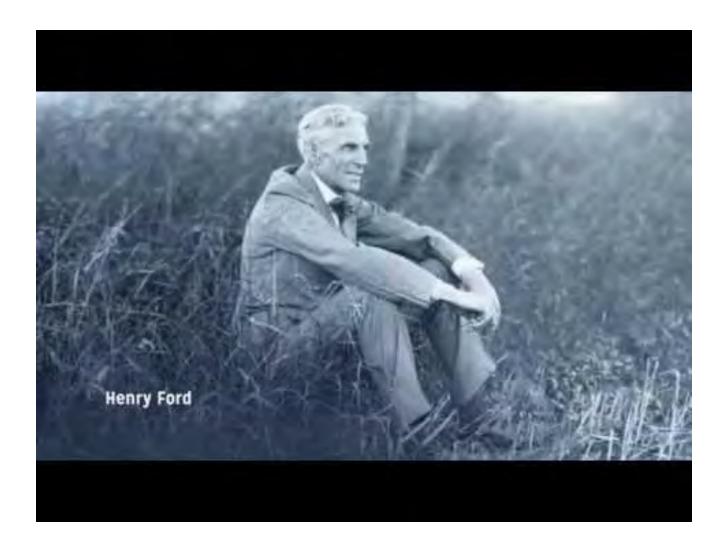
- -leaders
- -funders
- -strategists
- -communicators
- -implementers ...
 with public health,
 community & academic
 partners



Michael Duggan (DMC), Brian Connolly (Oakwood), Patrick McGuire (St. John Providence), Nancy Schlichting (HFHS), April 2011



The Kid Who Jumped First



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Leadership - Institutionalize

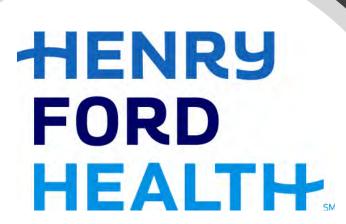




Institute for Healthcare Improvement Pursuing Equity Initiative Key Pillars*



- 1. Make health equity a strategic priority
- 2. Develop structures and processes to support health equity work
- 3. Deploy specific strategies to address the multiple determinants of health on which the health care organization can have direct impact
- 4. Decrease institutional racism within the organization
- 5. Develop partnerships with community organizations



*Wyatt R, Laderman M, Botwinick L, Mate K, Whittington J. Achieving Health Equity: A Guide for Health Care Organizations. IHI White Paper. Cambridge, Massachusetts: Institute for Healthcare Improvement; 2016. (Available at ihi.org)



Spatial Racism in Detroit – Prof. Peter Hammer Windshield Tour, March 9, 2018

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CEO **ACT!ON** FOR DIVERSITY & INCLUSION™ Pledge





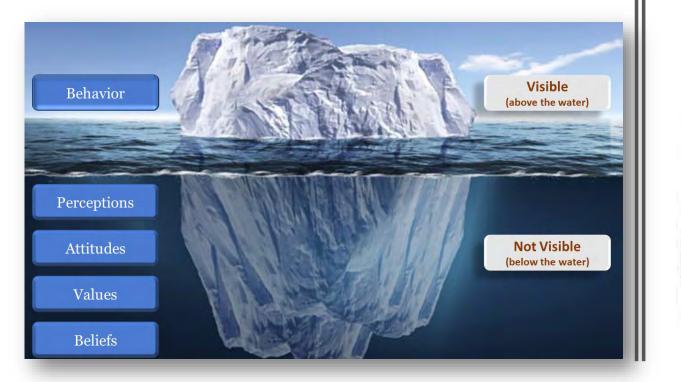


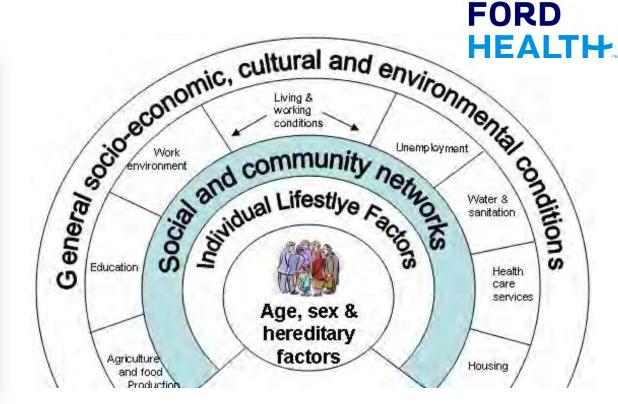












HENRY

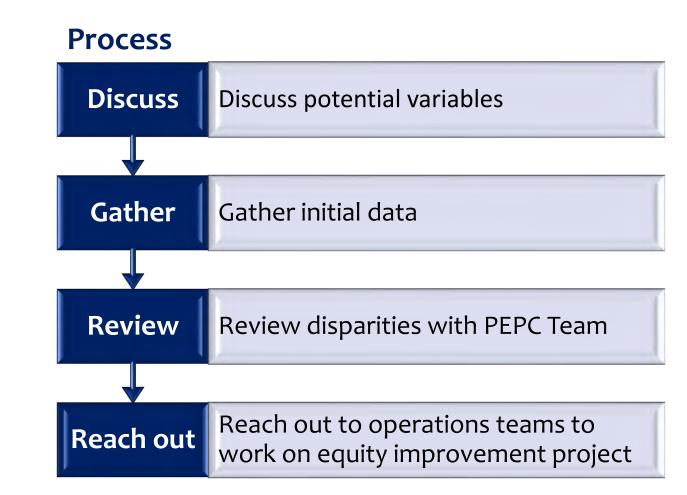
Addressing Unconscious Bias

PEPC Purpose and Process



Purpose Statement

Provide strategic direction and guidance for interventions aimed at improving equity in patient care and patient experience throughout the health system. The PEPC Steering Committee will facilitate the strategic integration of health care equity across the organization and the dissemination of best practices nationally.



Blood Pressure < 140/90 Odds Ratio Analysis

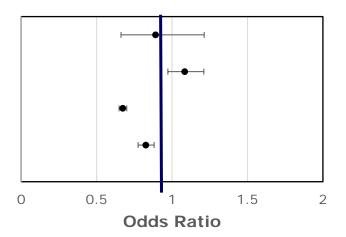


American Indian/Alaska
Native, N = 198¹

Asian/Pacific Islander,
N = 1,740¹

466 (27%)

1,274 (73%)



Summary of Equity Gaps*

		Race		
Ambulatory Goal				
A1C <= 8.0 (Diabetes)		↑	\downarrow	\downarrow
BP < 140/90 (Hypertension)			V	V
Breast Cancer Screening	\downarrow		↑	\downarrow
Cervical Cancer Screening		↑	↑	V
Colon Cancer Screening	\downarrow		\downarrow	\downarrow

= Race has higher performance for the ambulatory goal/metric than Whites

= Race has lower performance for the ambulatory goal/metric than Whites

blank = No significant difference between the selected race and Whites for the ambulatory goal/metric

*White is the reference race for identifying the equity gaps in the above table.

Our DEIJ Mission: Equity for All



Anti-Racism & Social Justice Advocacy

We commit to rejecting and eliminating all forms of bias, racism, and violence within our organization and communities.



Diverse Workforce & Inclusive Culture

We commit to serving as a trusted leader in healthcare with a broadly diverse workforce who feel valued, respected and a shared sense of belonging to the HFHS community.



Community Empowerment

We commit to fostering effective partnerships and collective action that creates and sustains health in historically marginalized communities.



Healthcare Equity

We commit to achieving equity in clinical outcomes and experience to empower patients to achieve optimal health and well-being.

Ending Disparities Starts at the Top

- Firsts
- Structure
- Pledge
- Strategy
- Data/dashboards
- Programs/policies
- Training
- Partnerships
- Legacy



