

ISQua 36th  
20-23 October  
Cape Town 2019  
Innovate. Implement. Improve. Wellbeing in Life, Safety, Quality and Equity

## Dismantling Institutional Racism to Achieve Health Equity: New Framework

LAURA K. BOTWINICK, MS, DIRECTOR, GRADUATE PROGRAM IN HEALTH ADMINISTRATION & POLICY, UNIVERSITY OF CHICAGO, USA

Tuesday, October 22, 2019  
Session B9 1:45 – 2:15 pm



#ISQua2019 | ISQua's 36th International Conference | 20 – 23 October 2019 | Cape Town, South Africa

1

## Inequitable Care & Health Outcomes in the United States

- Black women have lower rates of breast cancer but are more likely to die from the disease
- Women with disabilities are less likely to receive screenings for breast and cervical cancer
- Blacks are 10 times more likely to have AIDS; Hispanics are 3 times as likely
- American Indian/Alaska Natives twice as likely as whites to have frequent mental distress
- 2.5 times more Hispanics as whites report having no doctor
- Adolescents and adults with disabilities are more likely to be excluded from sex education
- LGBT inequities related to oppression and discrimination - youth more likely to be homeless, 2-3 times as likely to attempt suicide, lack health insurance and lack knowledgeable health care providers

4

## Session Description

Health equity is a key aim of quality health care, but serious disparities still exist. Health status and life expectancy among the poorest compared to other neighborhoods in cities across the U.S. show huge gaps. This session focuses on institutional racism - the structures, processes and norms that result in inequitable care and outcomes. Dismantling institutional racism is one of the elements of the five-part framework in the Institute for Healthcare Improvement's paper on Achieving Health Equity published in 2016. The presenter is a co-author of that paper, and has been faculty for IHI programs about health equity. We recently developed a framework specifically related to Dismantling Institutional Racism in Health Care Organizations, which will be shared in this session.

2

## Inequitable Care & Health Outcomes in the United States

- Minority groups (except Asians) more likely to report health as fair or poor
- Infant mortality for blacks 2.5 times higher than for whites
- Low-income and uninsured adults are less likely to rate the quality of their care as excellent or very good
- Blacks are 3 times as likely to die from asthma than whites
- American Indian/Alaska Natives twice as likely to have diabetes
- Homeless populations experience unsafe discharges

5

## Session Objectives

1. Recognize institutional racism in health care organizations, and understand the harm caused to patients, providers and staff and the community.
2. Discuss racism and unconscious bias, and build will for seeing how it manifests in your organization and how to address it.
3. Apply lessons from case studies of organizations that have been working to implement the framework from the IHI Achieving Health Equity paper.
4. Discuss and compare the experience of health care organizations in the U.S., South Africa and other countries regarding institutional racism in health care.

3

## Maps Show Life Expectancy Gaps

Chicago neighborhoods along the Chicago public transit system (red line train, green line train, and orange line train).



<https://societyhealth.vcu.edu/work/the-projects/mapschicago.html>

6

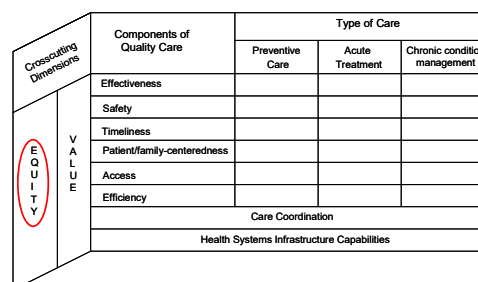
## David R. Williams PhD, MPH Harvard T.H. Chan School of Public Health



Longtime researcher on racial and socioeconomic differentials in health

7

## Alternative IOM Framework



10

## Ronald Wyatt, MD / Amy Reid, MPH/ John W. Whittington, MD



Dr. Ron Wyatt is a leader in the work to achieve health equity.



Amy Reid leads efforts to advance health equity at the Institute for Healthcare Improvement (IHI).



John W. Whittington, MD, Quality Leader, Innovator, Senior Fellow, IHI

8

## Black Lives Matter Movement



Movement began in 2012 with the murder of young Black man Trayvon Martin in Sanford, Florida; Michael Brown in 2014 in Ferguson, Missouri; other Black men & women murdered and in all cases their killers were not held accountable.

11

## Crossing the Quality Chasm - Six Aims for Improvement

- Safety
- Timeliness
- Effectiveness
- Efficiency
- Equity
- Patient-Centeredness

### (STEEEP)

IOM Crossing the Quality Chasm: A New Health System for the 21st Century, 2001

9

## U.S. National Initiatives - Examples

### Not-for-Profit Health Care Organizations

- Institute for Healthcare Improvement (IHI) – Pursuing Equity – link to site and to case studies

### Health Care Professional Organizations

- American Public Health Association <https://www.apha.org/topics-and-issues/health-equity>
- American Hospital Association - #123forEquity <http://www.equityofcare.org>
- American Pediatric Association – Call for Action <https://www.aap.org/en-us/about-the-aap/aap-press-room/Pages/AAP-Addresses-Racism-and-Its-Health-Impact-on-Children-and-Teens.aspx>

### U.S. Government Agencies

- Centers for Medicare and Medicaid Services (CMS) – Equity Plan <https://www.cms.gov/About-CMS/Agency-Information/OMH/equity-initiatives/equity-plan.html>

12

## What is Health Equity?

### Health Equity

When all people have the opportunity to attain their **full health potential** and no one is disadvantaged from achieving this potential because of their social position or other socially determined circumstance.

### Health Inequity

A difference or disparity in health outcomes that is **systematic, avoidable, and unjust** that is tied to social, economic, or environmental disadvantage.

• Braveman, P.A. Monitoring equity in health and healthcare: a conceptual framework. Journal of Health, Population, and Nutrition. 2003; 21(2): p 183  
• Kawachi, I. A glossary for health inequalities. Journal of Epidemiology and Community Health. 2002; 56(9): p 647  
• Whitehead, M. and Whitehead, T. The concepts and principles of equity and health. Health Promotion International. 1991; 6(3): p 207.

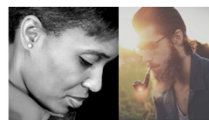


13

## Different Dimensions of Racism

### "SYMPTOMS"/MICRO

Internalized



Interpersonal



### "SYSTEMS"/MACRO

Institutional



Structural



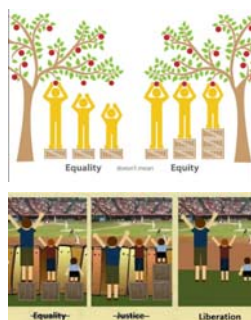
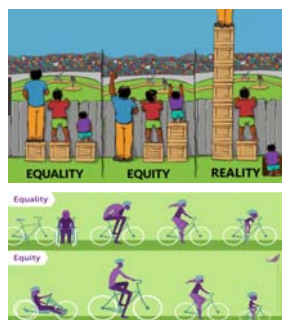
race forward

RACEFORWARD.ORG

RACEFORWARD

©2015 RACE FORWARD

16



14

## What is Implicit Bias?

Attitudes and stereotypes that influence judgment, decision-making, and behavior in ways that are outside of conscious awareness and/or control.

- Normal cognitive process
- Impact our behavior and we're unaware
- Result of how we are socialized
- Shapes expectations, how information is shared, how we act, how we communicate verbally and nonverbally, and what we recommend
- Become aware so you don't perpetuate racism



17

## What is Racism?

4 level of racism: internalized, interpersonal, institutional, structural

Differential access to goods, resources, and opportunities of society by race.

A system of advantage based on race.

Camara Phyllis-Jones, MD. Levels of Racism: a theoretical framework and a gardeners tale. AJPH. David Wellman, Portraits of White Racism



15

## Minimizing Bias

Slide Credit: Deborah Burnett, MD

- Recognize that you (we!) are subject to influence of bias
- Take the Implicit Association Test (IAT)  
<https://implicit.harvard.edu> - Attitudes related to race, gender, mental health, weight & other issues
- Diversify your search committee!
  - Diverse perspectives can help counteract tendency to unconscious bias
  - Broadens social network for active search

18

## What is Institutional Racism?

Institutionalized racism is defined as differential access to the goods, services, and opportunities of society by race. Institutionalized racism is normative, sometimes legalized, and often manifests as inherited disadvantage. **It is structural, having been codified in our institutions of custom, practice, and law, so there need not be an identifiable perpetrator.**

- Camara Phyllis Jones, MD, MPH, PhD, Past President  
American Public Health Association



<https://www.apha.org/events-and-meetings/webinars/racism-and-health>

19

**Institute for Healthcare Improvement**

WHITE PAPER

**Achieving Health Equity:**  
A Guide for Health Care Organizations

Source: 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](http://ihi.org))

22

## Why talk about Race? Why not be Color-blind?

"colorblindness ... Ignore[s] the ongoing processes that maintain racial stratification in schools, neighborhoods, health care, and other social institutions. Can color consciousness draw attention to these issues? The research demonstrates that it can lead to more understanding of our racially stratified society and can give rise to a willingness to work for change."

<https://www.theatlantic.com/politics/archive/2015/09/color-blindness-is-counterproductive/405037/>

See also *Racism without Racists - Color-Blind Racism and the Persistence of Racial Inequality in America*, Fifth Edition, by Eduardo Bonilla-Silva



20

## Framework for Health Care Organizations to Achieve Health Equity

- |  |  |
|--|--|
| 1. Make health equity a strategic priority   | <ul style="list-style-type: none"> <li>Demonstrate leadership commitment to improving equity at all levels of the organization</li> <li>Secure sustainable funding through new payment models</li> </ul>   |
| 2. Develop structure and processes to support health equity work   | <ul style="list-style-type: none"> <li>Establish a governance committee to oversee and manage equity work across the organization</li> <li>Dedicate resources in the budget to support equity work</li> </ul>  |
| 3. Deploy specific strategies to address the multiple determinants of health on which health care organizations can have a direct impact | <ul style="list-style-type: none"> <li>Health care services</li> <li>Socioeconomic status</li> <li>Physical environment</li> <li>Healthy behaviors</li> </ul>  |
| 4. Decrease institutional racism within the organization   | <ul style="list-style-type: none"> <li>Physical space: Buildings and design</li> <li>Health insurance plans accepted by the organization</li> <li>Reduce implicit bias within organizational policies, structures, and norms, and in patient care</li> </ul> |
| 5. Develop partnerships with community organizations   | <ul style="list-style-type: none"> <li>Leverage community assets to work together on community issues related to improving health and equity</li> </ul>  |

23

## Ten Things Everyone Should Know about Race

1. Race is a modern idea.
2. Race has no genetic basis.
3. Human subspecies don't exist.
4. Skin color really is only skin deep.
5. Most variation is within, not between, "races."
6. Slavery predates race.
7. Race and freedom were born together.
8. Race justified social inequalities as natural.
9. Race isn't biological, but racism is still real.
10. Colorblindness will not end racism.

<https://www.tc.pbs.org/race/images/race-guide-lores.pdf>

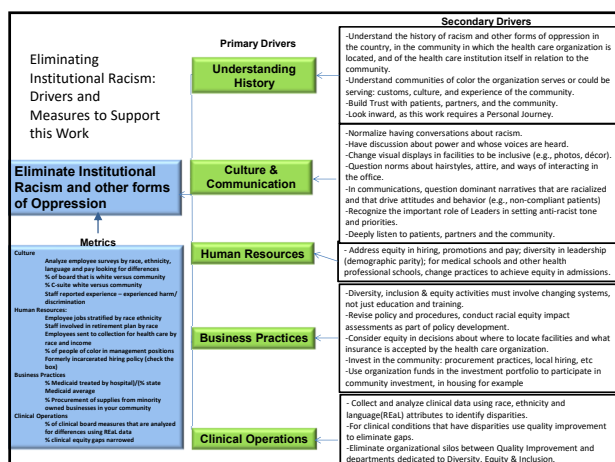
21

## Framework for health systems

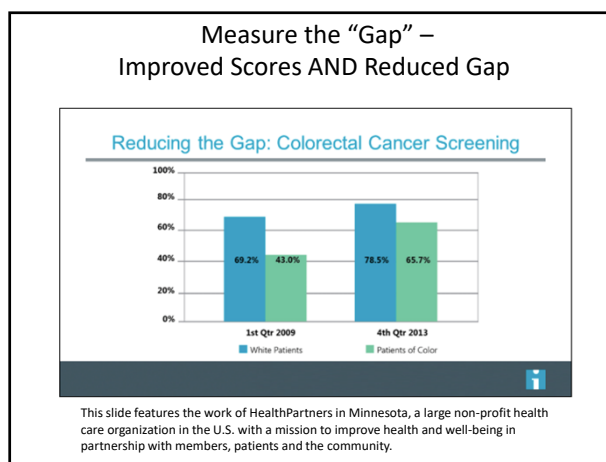
- Health equity is mission critical
- Develop structure and processes to support health equity work
- Deploy specific strategies to address the multiple determinants of health
- Eliminate institutional racism and other forms of oppression
- Partner with community organizations

Adapted from: 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](http://ihi.org))

24



25



28

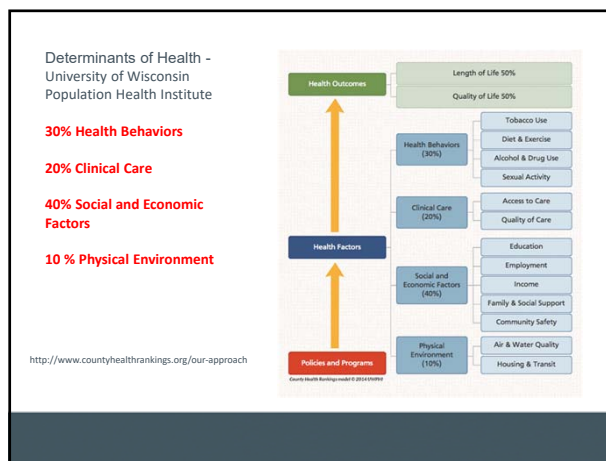
**U.S. History: Slavery, Jim Crow Segregation, Structural Racism**

Period	Years (% of History)	Characteristics	Health system
Chattel Slavery	1619 - 1865 (62%)	Abolition of Atlantic Slave Trade (1808) – Black influx stopped; Black immigration since: scant	Disparate/inequitable treatment; poor health status and outcomes; “Slave health deficit” and “Slave health subsystem” in effect
Jim Crow Segregation	1865 – 1965 (25%)	13 <sup>th</sup> , 14 <sup>th</sup> , and 15 <sup>th</sup> Amendments virtually nullified; legal segregation implemented in 1896	Absent or inferior treatment and facilities; <i>de jure</i> segregation / discrimination in South; <i>de facto</i> throughout most of the health system; health system recreates racial ideology
Structural Racism	1965 – Today (13%)	School desegregation (1954), Civil Rights Act (1964), Voting Rights Act	Southern medical school desegregation (1948), hospital desegregation in federal courts (1964), disparate health status, outcome, services, discrimination in effect

Slide Credit: Bay Love, Abigail Ortiz, and Nashira Baril

Source: Adapted from WM Byrd and LA Clayton’s “American Health Dilemma”

26



29

**U.S. and South African History of Racism**

Period	U.S.	South Africa
Chattel Slavery	1619 - 1865 Abolition of Atlantic Slave Trade (1808) – Black influx stopped	1658 – 1834* Chattel Slavery ended in S.A. *1838 really because there were 4 more years of transition phase.
Laws Enacted that Result in Subjugation of Blacks	1865 – 1965 Jim Crow Segregation in the U.S.; Laws enacted to keep whites & Blacks separate and deny resources	1948–1991 Apartheid
Structural Racism	1965 – Today	1991 – Today
Resistance	1960's Civil Rights Movement	1962 Nelson Mandela Imprisoned. 1976 Soweto; 1990 Mandela released

Sign from Apartheid era, S.A.

Sign from 1950's in U.S.

27

**Case Studies**

Read the case studies for the eight Pursuing Equity organizations at:

<http://www.ihl.org/resources/Pages/Publications/Improving-Health-Equity-Guidance-for-Health-Care-Organizations.aspx>

**Institute for Healthcare Improvement**

**Learning from the Pursuing Equity Initiative**

Health System Team Summary Reports

30

## Discussion

---

1. We have described how the history of slavery in the U.S. has led to the health inequity we have today. How is the history of Apartheid still impacting South African health care and health outcomes today?
2. For attendees from other countries, how are these themes relevant to you and how are you addressing institutional and structural inequities to improve health?
3. What specific changes have been tested or implemented to address institutional racism in your organization, enterprise, or community?

#ISQua2019 | ISQua's 36<sup>th</sup> International Conference | 20 – 23 October 2019 | Cape Town, South Africa  International Society for Quality in Health Care

31

## Thank you!

---

**Laura Botwinick**

lbotwinick@uchicago.edu

@LauraBotwinick

#ISQua2019 | ISQua's 36<sup>th</sup> International Conference | 20 – 23 October 2019 | Cape Town, South Africa  International Society for Quality in Health Care

32