Structural Racism and the Other Pandemic

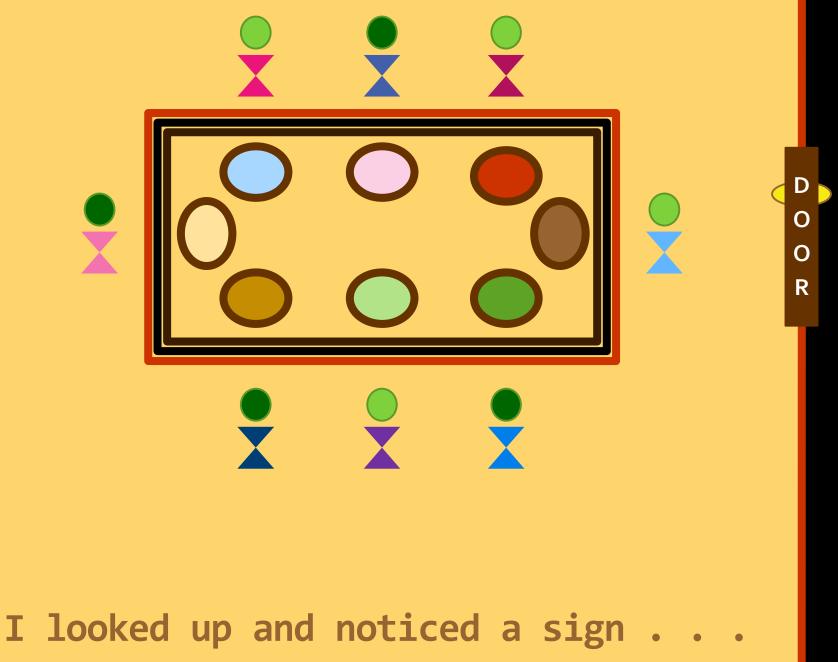
Camara Phyllis Jones, MD, MPH, PhD

Invited Speaker NHMA / NMA Joint Webinar "COVID-19 Impacts on Black and Latino Communities: Where are we now?" National Hispanic Medical Association National Medical Association

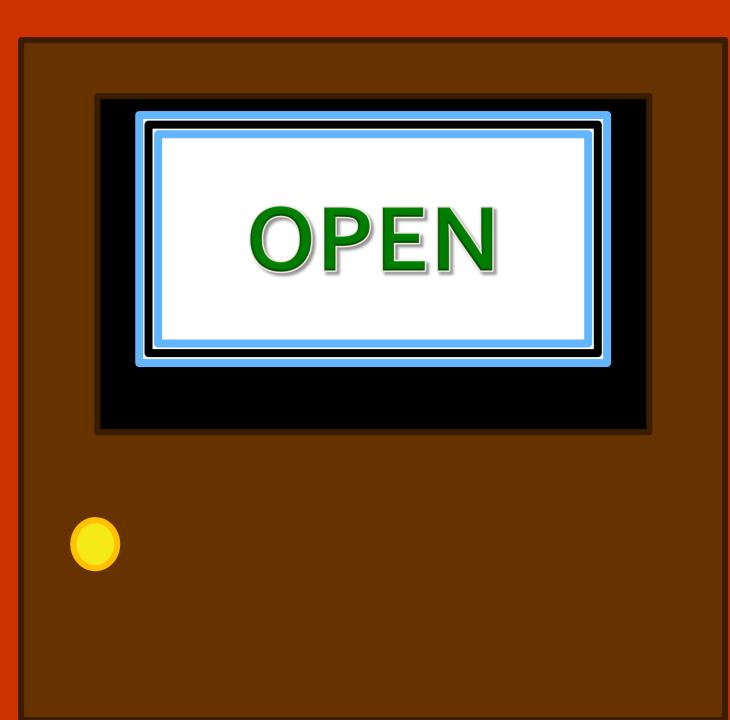
> Via Zoom from Atlanta, Georgia April 28, 2021

Dual Reality: A restaurant saga



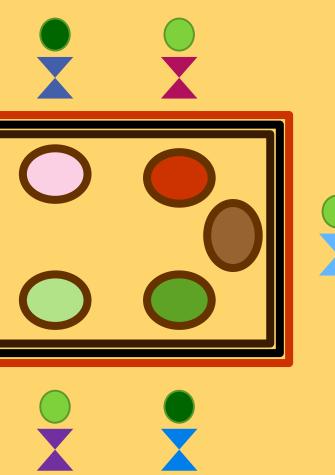


Jones CP. The Nation's Health, February 2016.

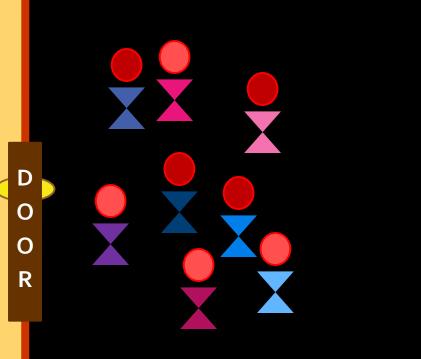




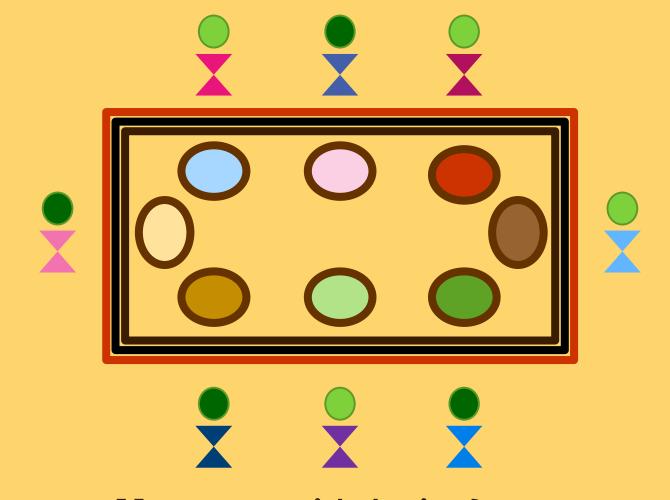
Racism structures "Open/Closed" signs in our society.



It is difficult to recognize a system of inequity that privileges us.



Those on the outside are very aware of the two-sided nature of the sign.



Is there really a two-sided sign?

Hard to know, when only see "Open". A privilege not to HAVE to know. Once DO know, can choose to act. D

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A system

Jones CP. Confronting Institutionalized Racism. *Phylon* 2003;50(1-2):7-22.

A system of structuring opportunity and assigning value

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A system of structuring opportunity and assigning value based on the social interpretation of how one looks (which is what we call "race"), that

- Unfairly disadvantages some individuals and communities
- Unfairly advantages other individuals and communities
- Saps the strength of the whole society through the waste of human resources

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- Policies: the written how?
- Practices and norms: the unwritten how?
- Values: the why?

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Excess deaths of people of color from COVID-19

More likely to become infected

- More exposed
- Less protected

Once infected, more likely to die

- More burdened by chronic diseases
- With less access to health care

Identify mechanisms

Structures: Racial segregation coupled with disinvestment

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- Values: Hierarchy of valuation by "race" -> inaction in the face of need (indifference, normalization)

- Testing
- Masking
- School re-opening discussions
- Vaccine clinical trial endpoints
- Vaccine optimism
- Vaccine roll-out phases
- COVID-19 death toll

Testing

- Background: In 2020, the US treated COVID-19 as a medical care issue rather than a public health issue
- Medical care approach: Confirm individual diagnoses for those who are symptomatic or exposed
- Public health approach: Estimate the amount of virus circulating in the population by testing both symptomatic and asymptomatic persons
- Why does it matter? Time delay and undercount in estimates of the amount of virus circulating through the population
 - Positive tests of symptomatic persons: 7 to 10 days delay
 - Hospitalizations: 2 to 3 weeks delay
 - Deaths: 3 to 5 weeks delay
 - Probability surveys: real time

Masking

- Individual orientation: Wear masks primarily to protect oneself
- Collective orientation: Wear masks primarily to protect others
- Why does it matter? Mask mandates are essential to protect the health of the public in the face of individual objections:
 - "There is no virus"
 - "I don't feel vulnerable"
 - "Masks are uncomfortable"
 - "Masks make you sick"

School re-opening discussions

- Individual focus: Low levels of childhood illness
- Community focus: Possibility that children can spread disease
- Why does it matter? Need safeguards against spread from schools into communities

Vaccine clinical trial endpoints

- Individual focus: Symptomatic disease as primary endpoint
- Population focus: Asymptomatic viral infection as additional endpoint of interest
- Why does it matter? Asymptomatic spread is fueling the pandemic

Vaccine optimism

- Background: The virus will infect any available, vulnerable host
- Focus on vaccines: Decrease the vulnerability of individual hosts
- Focus on public health strategies: Decrease the number of available hosts
- Why does it matter? We need to fully implement public health strategies (both individual and governmental) even as we roll out the highly anticipated vaccines

Vaccine roll-out phases

- Background: Need to acknowledge two types of risk
- Individual risk: Increased VULNERABILITY due to age or medical conditions
- Structural risk: Increased EXPOSURE at work or where live
- Why does it matter? Vaccine allocation addressing structural risk is needed to address the disproportionate impact of COVID-19 on communities of color

COVID-19 death toll

- Individual focus: Those dying from COVID-19 represent private losses to loved ones
- Collective focus: Those dying from COVID-19 represent shared losses to the whole society
- Why does it matter? We all need to recognize and mourn our monumental collective loss as a nation
 Even those who have not yet experienced the loss of a family member, friend, or colleague to COVID-19

Camara Phyllis Jones, MD, MPH, PhD

2021 Presidential Visiting Fellow *Yale School of Medicine*

Past President American Public Health Association

Adjunct Professor Rollins School of Public Health at Emory University Senior Fellow and Adjunct Associate Professor Morehouse School of Medicine

cpjones@msm.edu (404) 374-3198 mobile @CamaraJones