

COVID, Trust, and Cancer

Robert A. Winn, MD





I have the following financial relationships to disclose:

Consultant for: Genentech

Board member of: LUNGevity, American Cancer Society

- and -

I will not discuss off label use and/or investigational use in my presentation.

COVID-19: Overview



THE CORONAVIRUS CRISIS

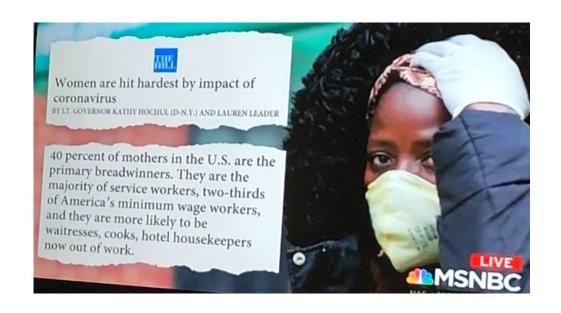
1st Known U.S. COVID-19 Death Was Weeks Earlier Than Previously Thought



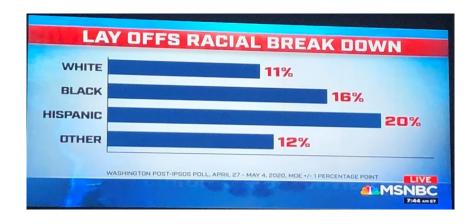
Bill Chappell April 22, 2020 NPR

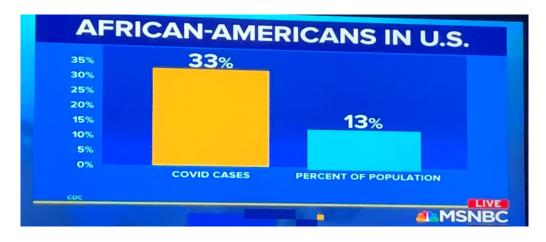
COVID-19 and Disparities: In The News











COVID-19: Impact of Polymorphism



Editorial

The Host's Angiotensin-Converting Enzyme Polymorphism May Explain Epidemiological Findings in COVID-19 Infections

Joris R Delanghe 1, Marijn M Speeckaert 2, Marc L De Buyzere 2

Clin Chim Acta

2020 Jun;505:192-193.

COVID-19: Overview



COVID Death Disparity (were not associated with):

- 1. Evidence of Genetic or immune predisposition
- 2. Biological associations of Race/ Ethnicity

COVID Death Disparity (were associated with):

- 1. Education rank (e.g. College)
- 2. Medical Insurance holders
- 3. Higher incomes

Addressing Disparities: 8:46



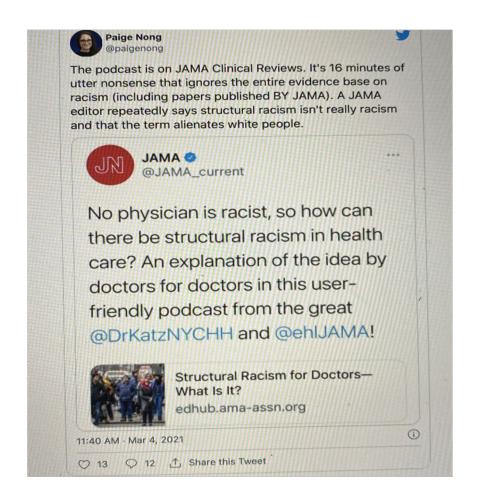


Health Disparities: Blind Spots (Even Now)

WEBMD HEALTH NEWS

JAMA Podcast on Racism in Medicine Faces Backlash

By Carolyn Crist, Lindsay Kalter



W. E. B. Du Bois



- The Philadelphia Negro
 - Sociological study of African Americans in Philadelphia written by W. E. B. Du Bois
 - ➤ Commissioned by the University of Pennsylvania and published in 1899 with the intent of identifying social problems present in the African American community
- Foundational work in the field of urban sociology
- Exhaustive study of one population
- Sensitive portrait of a population responding actively to social stresses and to the demands of urban life, rather than seeing them either as passive victims or social cancer
- Findings: A community of diversity and advancement, yet a simultaneous reaffirmation of the reality of poverty, crime, and illiteracy



Spanish Flu Pandemic (1918-1920)







1919 Red Summer







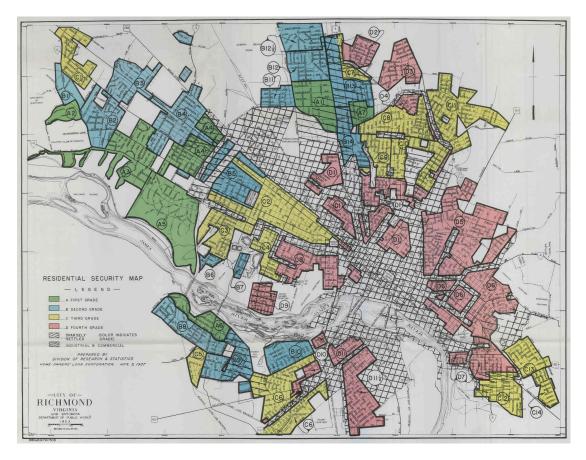




The Effects of the FHA Red-Lining (1930's)

Home Owner's Loan Corporation (1933-1935)

- 4 Tiered assessment
- Measured sale and rental demand, % ownership, social status of population, utilities, schools, churches, business, transportation
- GRADES
 - A Green "hot spots"
 - B Blue "developed"
 - C Yellow "aged"
 - D Red "undesirable population"



Richmond, VA circa 1935

Urban Renewal: Federal Funding of Interstate Program, e.g. I-95

Richmond (Jackson Ward) post Development









COVID-19: Vaccine "Miracle"



Anthony Fauci on Covid-19 reopenings, vaccines, and moving at 'warp speed'



BY HELEN BRANSWELL
JUNE 1, 2020

COVID-19 and Faith

"God is Larger than COVID-19"



Bishop Gerald Glenn

Facts and Faith Fridays

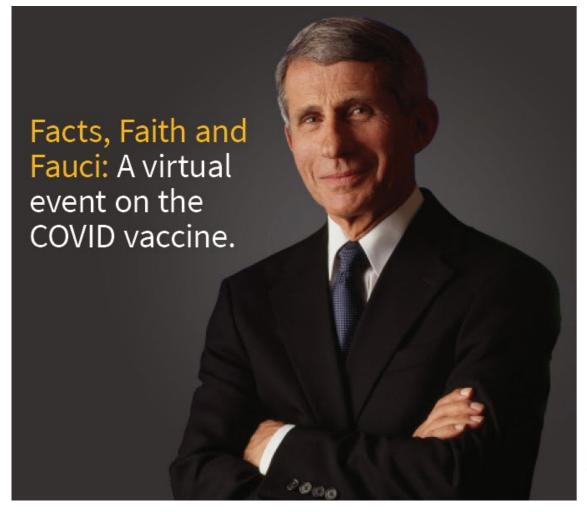


Pastor Todd Gray (5th St. Baptist)



Rudene Mercer Haynes

Addressing Health Disparities



FACTS & FAITH FRIDAYS

presents

A live webinar with Anthony Fauci, MD Friday, January 8, 2021 2:45pm – 4:30pm

Dr. Fauci joins the Facts & Faith Fridays group for a live talk about the vaccine - and the entire public is welcome to attend virtually. Register: https://redcap.link/itntraru









Questions?

