BLACK MAN IN A White coat



A DOCTOR'S REFLECTIONS
ON RACE AND MEDICINE

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Goals/Objectives:

During this presentation, we will:

 Recount this author's formative experiences with racial inequity in general medical and mental health settings.

• Investigate the potential benefits of African-American medical providers in the clinical care setting through demographic data.

 Highlight representative updates in medical education and clinical practice to combat racial inequity in health.

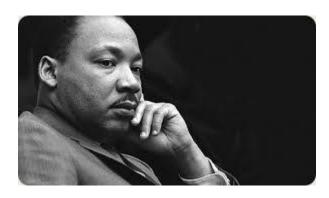
Opening Thoughts

 "Not everything that is faced can be changed, but nothing can be changed until it is faced."

-- James Baldwin



Inequality and Medicine



"Of all the forms of inequality, injustice in health is the most shocking and the most inhumane."

--- Dr. Martin Luther King, Jr., 1966

My Journey

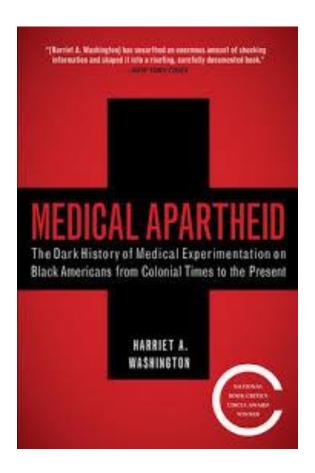


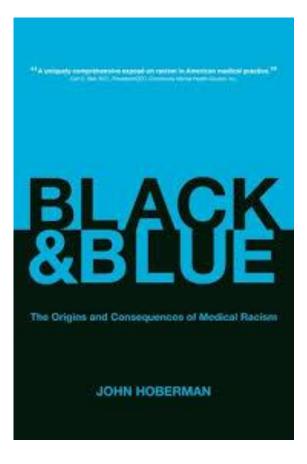
Health Disparities

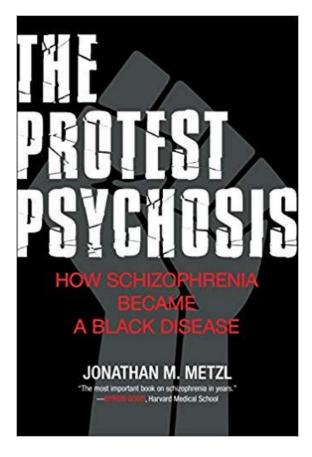
Message = Being black is bad for your health

- Why?
- What could be done?
- Was race a proxy for something else?

Bias and Mistrust







Personal Meaning

My Grandmother

Died during my first year of med school

Cause of death

- Heart failure, multiple strokes
- Long history of hypertension



Personal Meaning

Damon Tweedy – First-year med student

Diagnosed with hypertension 6 months after grandmother's death

Early signs of kidney disease



NC Student Rural Health Coalition



A Small Town



A Smaller Clinic



A State Psychiatric Hospital



Psychiatry and Stigma



"Is Psychiatry Cool Again?"

Race, Mental Health and Stigma



Similar Stories





Two **20-something women** present to the ED following OTC medication overdoses

Different Outcomes





Patient A (insured) admitted to university unit

- Fewer patients, most have depression and anxiety disorders
- Escorted by nursing staff to unit

Patient B (uninsured) transferred to state hospital

- More patients, many with mania, psychosis, or antisocial PD
- Required involuntary commitment for transport

System-Level Factors: Psychiatry





Race and Mental Health Care

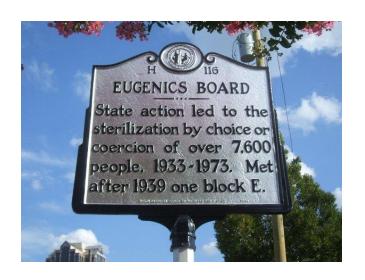
African Americans:

More likely to use emergency services, higher lifetime prevalence of psychiatric hospitalization, more likely to be involuntarily committed.

Separate And Unequal

- In the 1880s, The Eastern Asylum for the Colored Insane (Cherry) and the Western Insane Asylum (Broughton) opened.
- Budget for Broughton >>> Cherry





A Common Scenario

Common Scenario

- A 50-year old black man is referred to a mental health clinic by a general medical provider
- Referral for "stress" or "anxiety" or "depression"
- Requests a "black doctor"

Racial/Ethnic Demographics

2018 U.S. Census Demographics – US vs. North Carolina vs. Durham

Caucasian/White	US 60.4	NC 62.8	Durham 42.6
Black	13.4	22.2	37.3
Hispanic/Latino	18.3	9.6	13.7
Asian	5.9	3.2	5.5
Native American	1.3	1.6	0.9
Two or more races	2.7	2.3	2.5

Physician Demographics



Black people comprise:

- 13% of U.S. population
- 3.8% of practicing physicians

Mental Health Provider Demographics

Discipline	% Black Providers
Psychiatry	5
Psychology	2
Master's-level Social Work (MSV	V) 6
Marriage and Family Therapy	2
Advance Practice Nursing (NP)	3

AMA, Physician Characteristics and Distribution in the US, 2010 SAMHSA, Mental Health, United States, 2010 Limitations of data:

- Similar to prior data set, race of provider "unknown/not reported" in 10-20% of sample
- Excludes residents and federal practitioners
- Data drawn from multiple sources with different methodologies
- MSW data in report does not specify the number holding clinical licenses

Does Provider Race Matter?

Meta-Analysis Findings of 154 Studies: 2011 review of client preferences, perceptions, and treatment outcomes



Of all groups, African-Americans most strongly:

- Preferred to be matched with African-American therapists
- Tended to evaluate such therapists more favorably
- Had "mildly better" outcomes when matched

(Smith & Cabral. J. Couns Psychol. 2011; 58:537)

VA Systematic Review

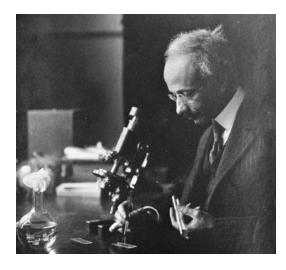


Studies suggest black veterans may derive benefit from

- Having a black clinician
- Being in a treatment group with other black veterans

Saha 2007; Racial and Ethnic Disparities in the VA Healthcare System: A Systematic Review

Trailblazing Psychiatrists



Solomon Carter Fuller



Chester Pierce

Trailblazing Psychiatrists



Carl Bell



Patrice Harris

How Do We Move Forward?



Primary Care Leadership Track

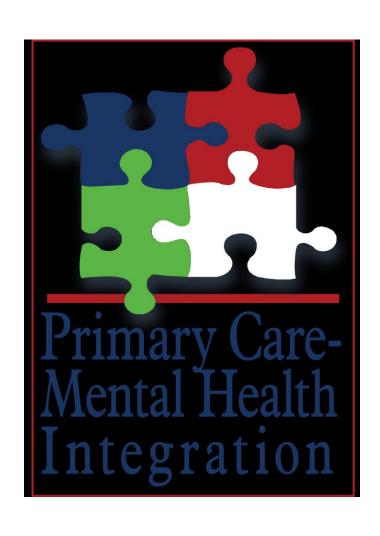








Integrated Mental Health and Primary Care





A New Approach to Medical Education

2019 BOYARSKY LECTURE & SYMPOSIUM

Advancing an Anti-Racism Curriculum for Health Professional Education

Putting Knowledge into Practice • January 24-25, 2019

Great Hall • Trent Semans Center for Health Education • Duke University





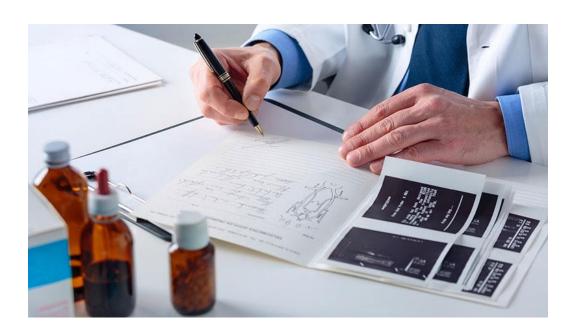
A Better Future in NC?



Atrium Health, Wake Forest Baptist Health and Wake Forest University Announce Intent to Create a Next-Generation Medical School in Charlotte and a Transformative Academic Healthcare System for the Broader Region.

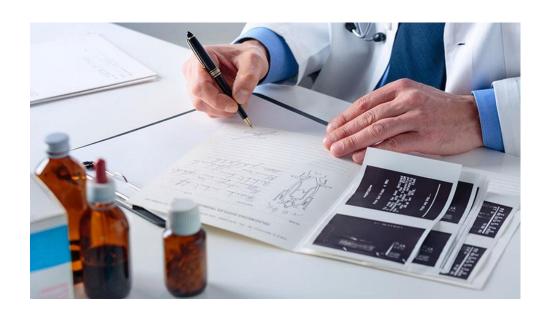
Tackling Lingering Problems

- MEDICAL EXAMINER
- Your Medical Chart Might be Biased. Here's What Doctors Should Do About It.
- Racial disparities in health outcomes are complicated, but this is one place to start.
- By Danielle Ofri
- May 30, 2018



Tackling Lingering Problems

- <u>J Gen Intern Med.</u> 2018 May;33(5):685-691.
- Do Words Matter? Stigmatizing Language and the Transmission of Bias in the Medical Record.
- Johns Hopkins University School of Medicine



Role of Narrative Medicine

Competence vs. Humility



Rita Charon



Sayantani DasGupta

Parting Thoughts

"If I cannot do great things, I can do small things in a great way."

--- Dr. Martin Luther King, Jr.



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