### **SCIENCE AND RACE:**

# HISTORY, USE, AND ABUSE



# Class 2 - SEPTEMBER 28, 2016

### **BIOMEDICINE AND RACE**

### **READING LIST:**

Continue your exploration of this topic with the following readings, recommended by our panelists.

#### **ADULT:**

### Uncertain Suffering: Racial Health Care Disparities and Sickle Cell Disease

by Carolyn Rouse

http://neuroethics.upenn.edu/martha-j-farah-phd/research/socioeconomic-status-and-brain/

### A Definition: Neuroethics

by Martha J. Farah

http://neuroethics.upenn.edu/martha-j-farah-phd/research/neuroethics-ethical-legal-and-social-implications-of-neuroscience/

### **News Feature: The Neuroscience of Poverty**

by Alla Katsnelson

http://neuroethics.upenn.edu/wp-content/uploads/2015/06/PNAS-Neuroscience-of-Poverty.pdf

### The Problem with Race-Based Medicine [TedMed Video]

Featuring Dorothy Roberts

https://www.youtube.com/watch?v=tx2j\_nMubX4

### Solving the Riddle of Race: Studies in History and Philosophy of Biological and Biomedical Sciences

by J. Marks (2016, in press)

http://www.sciencedirect.com/science/journal/1369848

### Scientists Seek Genetic Clues To Asthma's Toll On Black Children [NPR Audio]

by Lesley McClurg

http://www.npr.org/sections/health-shots/2016/06/07/481092103/scientsts-seek-genetic-clues-to-why-asthma-is-deadlier-in-blacks This story

### The Science of Your Racist Brain

by Indre Viskontas and Chris Mooney

http://www.motherjones.com/environment/2014/05/inquiring-minds-david-amodio-your-brain-on-racism

# Think You're Not Racist?: Research Uncovers our Secret Prejudices, and Ways to Overcome Them

by Alice G. Walton

http://review.chicagobooth.edu/magazine/summer-2014/think-youre-not-racist







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#### **YOUTH:**

### I Don't See Race [MTV Video]

Featuring Franchesca "Chescaleigh" Ramsey https://www.facebook.com/MTV/videos/10153804468581701/

#### **ACADEMIC:**

### Uncertain Suffering: Racial Health Care Disparities and Sickle Cell Disease (1st Edition)

by Carolyn Rouse

https://www.amazon.com/Uncertain-Suffering-Racial-Disparities-Disease/dp/o520259122

### Implicit Bias among Physicians and its Prediction of Thrombosis Decisions for Black and White Patients

by Alexander R. Green, Dana R. Carney, Daniel J. Pallin, Long H. Ngo, Kristal L. Raymond, LIsa I. Iezzoni, and Mahzarin R. Banaji

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2219763/

### What's Wrong with Race-Based Medicine? Genes, Drugs, and Health Disparities

by Dorothy Roberts

https://www.law.upenn.edu/cf/faculty/roberts1/workingpapers/12MNJLSciAndTech1(2011).pdf

### Fatal Invention: How Science, Politics, and Big Business Re-create Race in the Twenty-first Century

by Dorothy Roberts [for purchase]

https://www.amazon.com/Fatal-Invention-Politics-Re-create-Twenty-first/dp/1595588345/ref=sr\_1\_1?ie=UTF8&qid=1471211115

### Killing the Black Body: Race, Reproduction, and the Meaning of Liberty

by Dorothy Roberts

 $\label{ling-black-body-ref} https://www.amazon.com/Killing-Black-Body-ReproductionMeaning/dp/o679758690/ref=sr_1_1?ie=UTF8&qid=1471211059\&sr=8-1\&keywords=killing+the+black+body$ 

### Debating the Cause of Health Disparities – Implications for Bioethics and Racial Equality

by Dorothy Roberts

http://scholarship.law.upenn.edu/cgi/viewcontent.cgi?article=1572&context=faculty\_scholarship

### Race, Gender, and the Conflation of Biological and Social Issues

by Dorothy Roberts

https://www.cambridge.org/core/journals/du-bois-review-social-science-research-on-race/article/race-gender-and-the-political-conflation-of-biological-and-social-issues/4468A72BE2786164665D8CAo34993C2A

# Is Race-Based Medicine Good for Us?: African-American Approaches to Race, Biotechnology, and Equality By Dorothy Roberts

http://onlinelibrary.wiley.com/doi/10.1111/j.1748-720X.2008.302.x/epdf







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What's the Use of Race? Modern Governance and the Biology of Difference Edited by Ian Whitmarsh and David S. Jones

Chapter: The Use of Racial/Ethnic Categories in Medical Diagnosis and Treatment by Richard Cooper and Jay Kaufman

https://mitpress.mit.edu/sites/default/files/titles/content/9780262514248\_sch\_0001.pdf

**Epidemiologic Analysis Of Racial/Ethnic Disparities: Some Fundamental Issues And A Cautionary Example** by Jay Kaufman

http://www.sciencedirect.com/science/article/pii/So27795360700634X

Racial Categories in Medical Practice: How Useful Are They?

by Lundy Braun, Anne Fausto-Sterling, Duana Fullwiley, Evelyn M. Hammonds, Alondra Nelson, William Quivers, Susan M. Reverby, and Alexandra E. Sheilds <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1989738/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1989738/</a>





