

MICROAGGRESSIONS in Health Care Settings

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Disclosures

No conflicts of interest or relationships to disclose.



Thank you

My colleagues

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Keith Bailey
Robyn Gobin, PhD
Monnica Williams, PhD
Ellen Ostrow, PhD
Sandra Yamate, JD

My graduate students
Mariah Corey
Adam Kuczynski
Katherine Manbeck

My lab
Elliot Wallace
Pelumi Ajibade

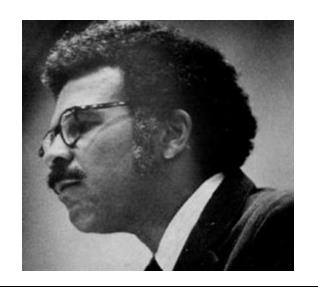
and many students



A few preliminaries

- My lab is not neutral.
- We view microaggressions as a public health hazard, and a significant threat to health justice for URM patients and to emotional well-being, life satisfaction, and physical health for URM staff and providers.
- Stigma, discrimination, and microaggressions contribute to worse health outcomes for people with HIV.
- Persons with HIV may experience an intersection of multiple factors that contribute to stigma and microaggressions, including their HIV diagnosis as well as gender, race, sexual orientation, which may create significant barriers to seeking care and treatment.
- The focus on understanding microaggressors is in the service of developing effective interventions.







Backlash

Quick uptake into workshops, trainings, public discourse

1970

Chester Pierce, MD, Harvard Psychiatrist 2007

Derald Wing Sue Columbia Psychologist ~ 200 studies documenting microaggressions, their impacts and significance



Please read each story.

If you were in that situation, how likely would you be to actually SAY or DO the following (or something similar)...

1	2	3	4	5
Very unlikely	Unlikely	Neither likely or unlikely	Likely	Very Likely





You are having a conversation with an acquaintance at work...

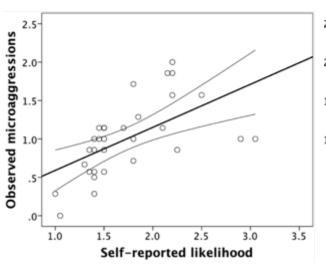
- "Can I touch your hair?"
- "How long has your family been in the U.S.?"
- "Your hair looks beautiful."



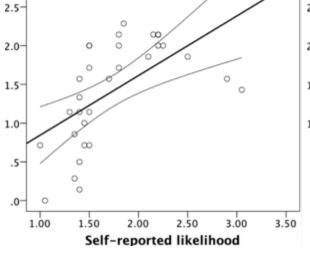
Does self-reported microaggression likelihood predict independently observed microaggressions?

Discussion of police shooting of unarmed Black college football player

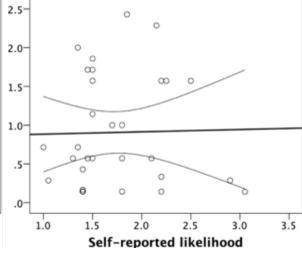
Discussion of debate around confederate monument in Louisville, KY Discussion of punishment for racist fraternity party (blackface, racist chants)







$$r = .578$$
 [.28, .78] $p < .001$



$$r = .021$$
 [-.34, .37] $p = .91$



Theme	Description	
Forced racial categorization	Compelling a person of color to disclose their racial group to others.	
Counter-stereotypical surprise	Making stereotyped assumptions about intelligence, competence, education, income, social status.	
Colorblindness	Suggesting that an individual's racial or ethnic identity should not be acknowledged or does not matter.	
Assumption of dangerousness	Assuming that people of color are dangerous, untrustworthy, likely to commit crimes.	
Denial of personal racism	Arguing that one has no racial bias.	
Denial of structural racism	Suggesting that success is rooted in personal efforts and denial of existence of structural racism/privilege.	
Pathologizing cultural differences/Expert in culture	Judging and criticizing based on cultural differences in appearance, traditions, behaviors, or preferences.	
Connecting via stereotypes	Communicating through stereotypes, including using racist jokes and epitaphs as terms of endearment.	
Exoticization and eroticization	Treating a person according to sexualized stereotypes or attention to differences that are seen as exotic.	
Physical distancing	Avoiding people of color or taking measures to prevent physical contact or close proximity.	
Fragile race avoiding	Appearing unwilling or unable to tolerate discussions of race and racism	



Theme

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Physical distancing

Fragile race avoiding

Denial and defensive

Objectifying

Neg atts and stereos

Anxiety

Confirmatory fit indices:

CFI = .925, TLI = .913, RMSEA = .043, SRMR = .053.



Are microaggressions different from other forms of racial bias?



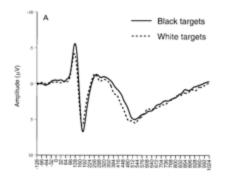
"Objectifying" Getting hooked by "category activation"

Where are Hey, you you from? look just Can I What are No, where like touch you? Morgan are you your hair? really from? Freeman



Category Activation

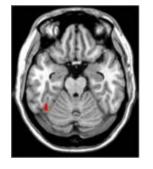
Categorizing



Early attentional processing encodes racial category information in about 100 ms

-Ito & Urland, 2003

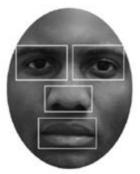
Face processing



Research on fusiform face area suggests we do less individuation of out-group faces

-Feng et al., 2011

Eye contact



White people are less likely to make immediate eye contact with Black people, producing worse emotion recognition

-Friesen, Kawakami et al., 2019



Are microaggressions aggressive?



Is likelihood of microaggressing associated with being more...

Aggressive? Conservative?

TOTAL	.22 [.07, .36] $p = .004$.48 [.36, .59] <i>p</i> < .001
Objectifying	.24 [.09, .38] $p = .001$.06 [09, .21] p = .402
Neg attitudes and stereotypes	.21 [.06, .35] $p = .006$.50 [.38, .60] <i>p</i> < .001
Denial and defensiveness	.10 [05, .25] p = .204	.51 [.39, .61] <i>p</i> < .001
Anxiety	.17 [.02, .31] $p = .022$.24 [.09, .38] $p = .001$



Are microaggressions associated with racial bias?



I wasn't trying to offend you.

I was just trying to be friendly.

I wouldn't mind if someone asked to touch my hair.

Can I touch your hair?





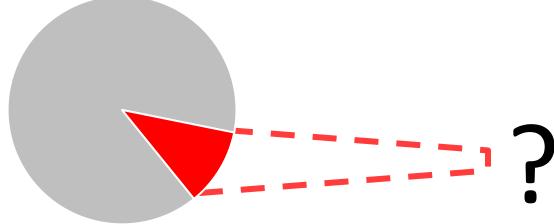
How many ingredients in a stew need to be rotten to make the whole stew toxic?





Is racial prejudice an ingredient in this stew of influences?

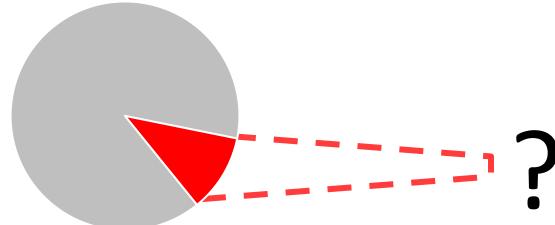






Simple linear regression: Do measures of racial bias predict likelihood of microaggressing?

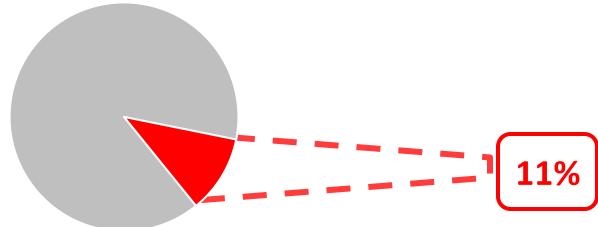






Yes: It is a small but real and toxic ingredient.

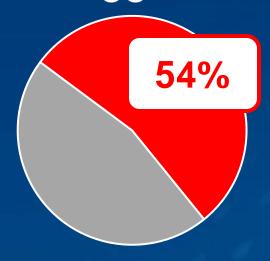






WHAT ABOUT REPEAT OFFENDERS?

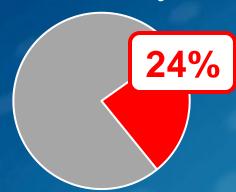
All microaggressions



Objectifying



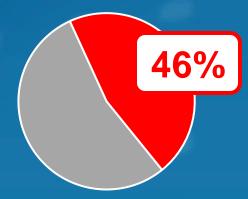
Anxiety



Stereotyping



Denial





Can we reduce the frequency of microaggressions and improve inter-racial interactions?



Theme

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Colorblindness

Assumption of dangerousness

Denial of personal racism

Denial of structural racism

Pathologizing cultural differences/Expert in culture

Connecting via stereotypes

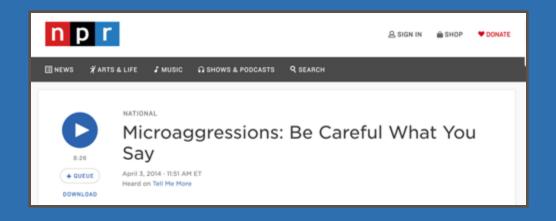
Exoticization and eroticization

Physical distancing

Fragile race avoiding

What to do?







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What to do?

Avoidance and suppression are not effective growth strategies.



How to succeed in interactions across differences?

Authentic relating and empathy

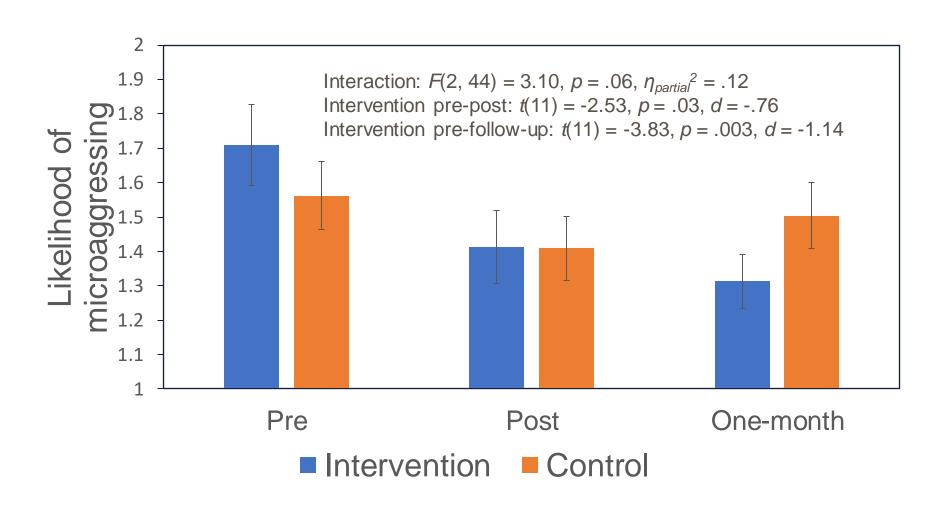
- Category activation?
- Threat activation?
- Attitude/stereotype activation?
- Colorblindness?

Mindfulness Exposure

Exposure



Self-reported improvements in White undergraduate students





Racial challenges

My last doctor told me I was fat, Black, and lazy. I'm not going back there.

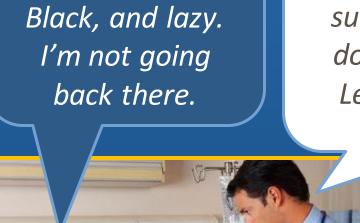
That sounds really unpleasant. We'll make sure that kind of stuff doesn't happen here. Let's get back to the interview...

Intervention?

Wow, that was a really racist thing for your last doctor to say...





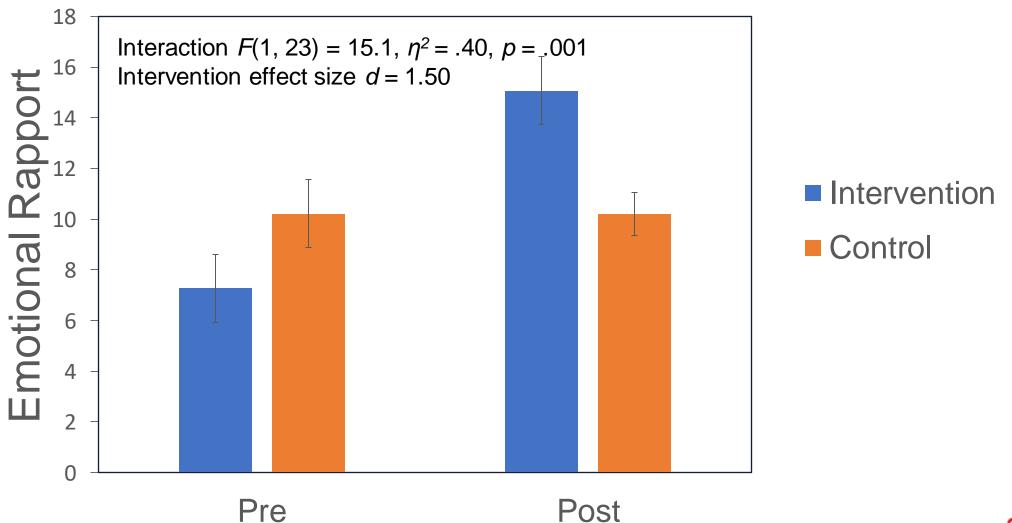


Workshop components (5 hours)

Component	Content
Introduction	
Didactics	Health disparities, inter-racial provider-patient interactions, microaggressions
Mindfulness	Exercises to practice mindful awareness of processes
Practice in interactions	Small groups and role-plays to practice mindful awareness and improved responding

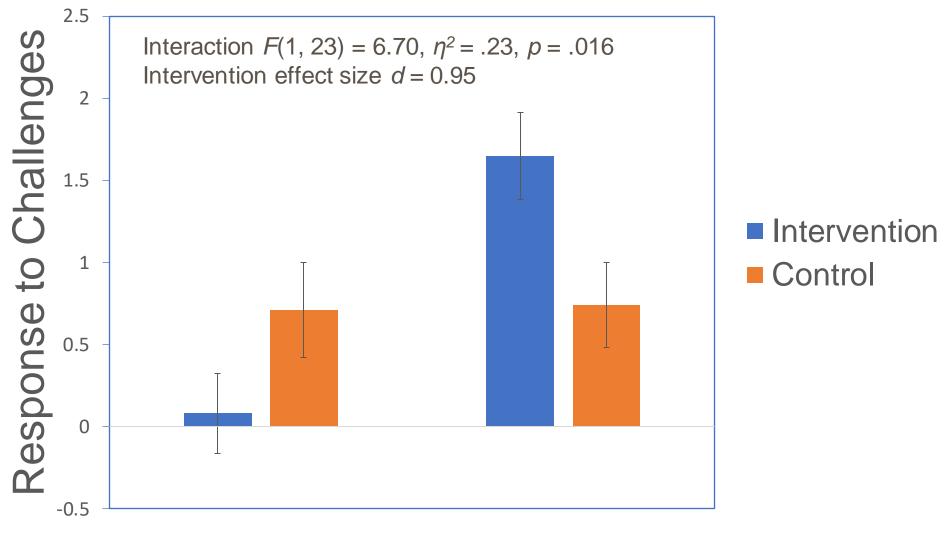


Behavioral Improvements in Medical Students (N = 25)





Behavioral Improvements in Medical Students (n = 25)





Pre

COLLEGE STUDENTS

-- Williams, Kanter, Peña, Ching, & Oshin, 2020, Journal of Contextual Behavioral Science

MEDICAL STUDENTS

-- Kanter, Rosen, Manbeck, Branstetter, Kuczynski, Corey, Maitland, & Williams, 2020, BMC Medical Education

Theory of change

- -- Kanter et al., 2020, Recent Innovations in ACT
- -- Kanter et al., 2020, Eliminating Race-Based Mental Health Disparities
- -- Rosen et al., 2020, Eliminating Race-Based Mental Health Disparities

MICROAGGRESSIONS

- -- Kanter et al., 2017, Race and Social Problems
- -- Kanter et al., 2020, Race and Social Problems



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