

#### **Microaggression: Define, Effects, Address**

#### Minnesota Society of Anesthesiologists (MSA) 2019 Spring Conference May 4, 2019

Catherine W. Njathi-Ori M.D., Erin O'Brien M.D., Nafisseh Warner M.D.

# **Disclosures**

### Relevant Financial Relationships None

## Off-Label/Investigational Uses None



## **Overall Objectives**

- Discuss microaggression in the workplace
  - Define microaggression
  - Impact on professional growth & development
  - Discuss how to effectively address workplace microaggression



#### **Microaggression: Identifying**

- First description in 1970s by Chester Pierce MD (Harvard psychiatrist)
  - "Pent up anger and blood pressure" study
  - Psychiatric problems in the black community





Pierce CM. Psychiatric Problems of the Black Community. American handbook in Psychiatry. 1974. Vol 3:512-523. NY

#### **Microaggression: Defining**

- Subtle verbal and non-verbal (*intentional or unintentional*) undermining interactions between individuals due to perceived differences (majority vs minority)
  - "Put downs"
  - "Communicate hostile, derogatory, or negative slights and insults toward the victim"
  - Concept expansion to include other minority groups



Sue et al. *Racial microaggression in everyday life*. American Psychologist. 2007b; 62:271–286. Dovido & Gaertner. *Aversive racism and selective decisions: 1989–1999*. Psychological Science. 2000; 11:315–319.

- Subtypes of Microaggression
  - Microassaults
    - Conscious and deliberate discriminatory actions/ verbal exchanges





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- Subtypes of Microaggression
  - Microassaults
    - Conscious and deliberate discriminatory actions/ verbal exchanges
  - Microinsults
    - Subtle verbal & nonverbal discriminatory actions/exchanges



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#### • Microinsults

• Subtle verbal & nonverbal discriminatory actions/exchanges

#### • Microinvalidations

- Subtle verbal exchanges (or actions) meant to "exclude" or "nullify" a person's experiences or feelings
- Most damaging



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- Why does it happen?
  - Bias
    - Conscious (explicit) vs. unconscious bias (implicit)
  - "Social & fear conditioning"...
    - Group superiority
    - Based on stereotypes and biases
    - Often unacknowledged ( by victim and/or aggressor)
    - Everyday occurrences



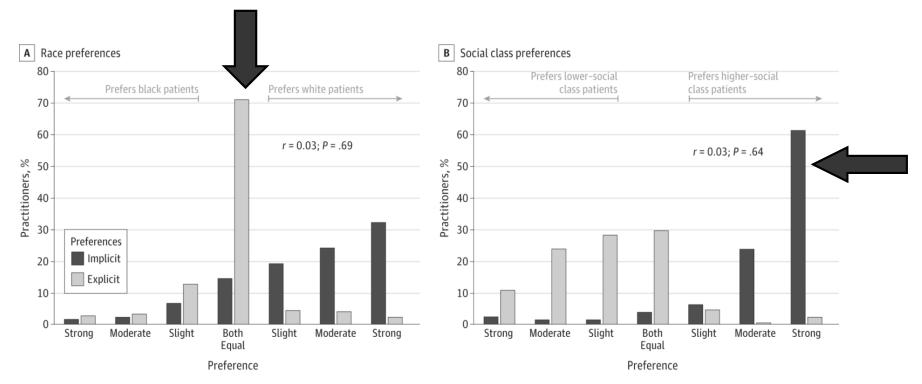
Molapour *et al.*, **Neural correlates of biased social fear learning and interaction in an intergroup context.** Neuroimage. 2015 Nov 1;121:171-83. Sue et al. *Racial microaggression in everyday life*. American Psychologist. 2007b; 62:271–286. Dovido & Gaertner. *Aversive racism and selective decisions: 1989–1999*. Psychological Science. 2000; 11:315–319.

- Racial/Ethnic
  - Civil Rights Act (s)
    - Outlawed overt discrimination
  - "Aversive Racism"... rooted in fear of being perceived as "racist"
    - Persistent subtle biases, while avoiding overt prejudice
    - Unconscious racism especially in ambiguous situations



Dovidio & Gaertner. Aversive racism and selection decisions: 1989 and 1999. Psychol Sci 2000;11 (4):315-9

#### Unconscious Race and Social Class Bias Among Acute Care Surgical Clinicians and Clinical Treatment Decisions



Implicit and Explicit Race and Social Class Preferences Among Practitioners Correlations are reported as Spearman rank correlation coefficients



Haider et al., JAMA Surg. 2015;150(5):457-464

#### **Unconscious Race and Social Class Bias Among Acute Care Surgical Clinicians and Clinical Treatment Decisions**

Characteristic	No. (%) of Participants				
	Intern (n = 19)	Resident (n = 86)	Fellow (n = 32)	Attending Surgeon (n = 74)	
Age, y					
<30	15 (79)	33 (38)	0	7 (9)	
30-34	4 (21)	44 (51)	18 (56)	12 (16)	
≥35	0	9 (11)	14 (44)	55 (74)	
Male sex	9 (47)	56 (65)	27 (84)	35 (47)	
Race/ethnicity					
Non-Hispanic white	12 (63)	53 (62)	17 (53)	55 (74)	
Non-Hispanic black	1 (5)	1 (1)	1 (3)	3 (4)	
Asian	4 (21)	22 (26)	13 (41)	8 (11)	
Hispanic	0	3 (4)	1 (3)	3 (4)	
Other <sup>b</sup>	2 (11)	7 (8)	0	5 (7)	
Prescriber specialty					
Anesthesia	0	20 (23)	6 (19)	12 (16)	
Critical care	0	6 (7)	2 (6)	4 (5)	
Emergency medicine	6 (32)	17 (20)	0	15 (20)	
Neurosurgery	1 (5)	5 (6)	4 (13)	2 (3)	
Orthopedics	3 (16)	9 (11)	1 (3)	4 (5)	a Inc phy
Otolaryngology	4 (21)	3 (4)	1 (3)	7 (9)	edu
Surgery	5 (26)	23 (27)	17 (53)	23 (31)	Per
Urology	0	1 (1)	1 (3)	5 (7)	and
Missing/unknown	0	0	0	2 (3)	<sup>b</sup> Noi Nat

Includes 211 participants. Four physicians had missing data on educational level and are excluded. Percentages have been rounded and may not total 100. None of the respondents were

Participant Demographic Characteristics



Haider et al., JAMA Surg. 2015;150(5):457-464

#### Summary

- Subtle (often) unintentional verbal & nonverbal interaction aimed at undermining the social minority
  - Bias & fear-conditioning
- Three main subtypes:
  - Microassault
  - Microinsult
  - Microinvalidation



Meyer IH. *Minority stress and mental health in gay men.* J Health Soc Behav 1995 Mar;36(1):38-56. Sue et al. *Racial microaggression in everyday life*. American Psychologist. 2007b; 62:271–286. Dovido & Gaertner. *Aversive racism and selective decisions: 1989–1999*. Psychological Science. 2000; 11:315–319.

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