

Supplemental digital content for Bullock JL, Lockspeiser T, del Pino-Jones A, Richards R, Teherani A, Hauer KE. They don't see a lot of people my color: A mixed methods study of racial/ethnic stereotype threat among medical students on core clerkships. Acad Med. 2020;95(11 Suppl).

Supplemental Digital Appendix 1

Semi-Structured Interview Guide for Racial/Ethnic Stereotype Threat Among Medical Students in Clerkships at Two Schools in 2019

Interview Guide

Please answer these questions based on your experiences in core clerkships

- In general, if there are certain kinds of situations or settings that make you conscious of your race or ethnicity during clerkships. Can you tell me about that?
 - a. How do you feel in these situations?
 - b. Can you describe any common reactions that you have when this happens?
 - c. Have you ever felt you had to prove or disprove something about your race/ethnicity? Can you tell me about that?

- Can you share an example from a clerkship of when you felt particularly aware of a stereotype about students from your race/ethnicity?
 - a. What was the setting?
 - b. Who was involved?
 - c. What was the stereotype?
 - d. What made you think that this stereotype existed? (or was occurring?)
 - e. How did you feel when this occurred?
 - f. Did you respond to this awareness? How?
 - g. Did anyone else respond to this situation? How?

- Do you think your race/ethnicity affects your supervisors' evaluations of your performance? Can you tell me about that?
 - a. Is there a particular example of when that happened for you?

- In comparison to someone who is not of your race/ethnicity, how do you think your race/ethnicity has affected your experience on clerkships?
 - a. Can you tell me more about that?
 - b. Is there another example where you felt this way?

- Now I'd like to ask you to read these survey questions again and tell me if there's anything you'd like to add about how these questions pertain to your experience in your clerkships. Are there any other experiences or examples you could share?

- Is there anything else you would like to share that I haven't asked about?

Supplemental digital content for Bullock JL, Lockspeiser T, del Pino-Jones A, Richards R, Teherani A, Hauer KE. They don't see a lot of people my color: A mixed methods study of racial/ethnic stereotype threat among medical students on core clerkships. Acad Med. 2020;95(11 Suppl).

Supplemental Digital Appendix 2

Demographic Data and Mean Stereotype Vulnerability Scale Scores by School and by Group for Fourth-Year Medical Student Survey Respondents at Two Medical Schools in 2019

	School 1 Respondent Demographics N(%)	School 2 Respondent Demographics N(%)	School 1 Stereotype Vulnerability Scale Score ⁺ (SVS) ²⁰ Mean (SD)	School 2 Mean SVS Score Mean (SD)	p-value
Overall Response Rate	100/179 (55.9%)	84/174 (48.3%)			
Overall Mean			13.5 (4.7)	10.8 (4.6)	.0002
Mean age, years (SD)	26.7 (2.4)	27.2 (2.9)			
Female (%)	51 (51.0%)	45 (53.6%)	12.9 (5.1)	10.8 (4.9)	.051
Male	49 (49.0%)	39 (46.4%)	14.1 (4.1)	10.8 (4.3)	.0005
African American	10 (10.0%)	7 (8.3%)	17.2 (2.6)	18.3 (2.7)	.422
Asian American	28 (28.0%)	10 (11.9%)	15.0 (3.5)	14.8 (2.7)	.856
Caucasian	37 (37.0%)	54 (64.3%)	9.4 (4.0)	8.4 (2.9)	.209
Native	0 (0%)	2 (2.4%)	N/A	15 (N/A)	N/A
Multi-racial	14 (14.0%)	7 (8.3%)	12.7 (4.3)	10.3 (3.8)	.357
Other/prefer not to answer	11 (11.0%)	4 (4.8%)	14.3 (2.1)	15.3 (5.5)	.787
Latinx/Hispanic	18 (18.0%)	12 (14.3%)	16.1 (4.2)	11.6 (4.7)	.013
Underrepresented in Medicine*	28 (28.0%)	20 (23.8%)	16.5 (3.7)	14.1 (5.1)	.080
LGBTQ	24 (24.0%)	12 (14.3%)	13.6 (5.0)	11 (4.8)	.148
First Generation	25 (25.0%)	21 (25.0%)	15.6 (3.9)	14.3 (4.2)	.271
High Threat ^	38 (38.0%)	14 (16.7%)	18.3 (1.9)	18.4 (2.2)	.803

⁺Stereotype Vulnerability Scale has 5 items rated converted from a strongly agree to strongly disagree Likert scale to an item score of 1 to 5 on a for a total scale score of 5 to 25.

*Underrepresented in Medicine: Refers to students who self-identify as African American/Black, Latinx/Hispanic, Native American, American Indian, Native Hawaiian or Alaskan Native.

^High threat: Students' score on SVS score was greater than 15.