

1 **HBPC: Implicit Racial Bias**  
2 **Resident Reflections and Commitment to Change 1-8**

3  
4 **Q1** What was it like to see your result on your implicit bias test? How did that  
5 affect your patient encounter? After completing these home visits, what are you  
6 noticing in your mind, in your gut or in your heart? What barriers did you face in  
7 applying some of these strategies during your home visit? How could you  
8 overcome these barriers? What strategies will you try to implement in your  
9 clinical practice in the future?

Result of bias test

10

11 **Resident 1:**

Patient encounter

ok w/ result (R)

12 I was okay with my result of the bias test. After finishing the home visit, my main

Judgmental

13 thoughts were on being less judgmental about how these patients got to their

factors other than race - homebound, QOL

14 homebound situation. Whether it was the patient's own doing, or the doing of a

assumptions about QOL

15 patient caregiver holding on to false hope, I noticed that my bias was projecting my own

16 thoughts of quality of life onto my patients.

Time as barrier Efficient

17 The biggest barrier to implementing the IMPLICIT acronym was time for me.

Focus on the medical / task focus

18 During the visit, it was easy for me to focus on medicine and being efficient and

19 trying to complete the geriatric checklist that I needed in order to do a thorough

20 home visit. This will be tough to overcome for me especially while learning, but I

Taking time / slow down self-reflection

21 think taking time (5 minutes) before each visit for self-reflection about my bias will

22 help keep this at the forefront of my mind even during a visit where I am thinking

Introspection

23 of several other things. The first step of IMPLICIT is introspective, and I think this

24 is a good starting point especially for learners.

Perspective taking

25 The strategy I will be using in the future will be centered on perspective-taking. I

26 tend to use this technique in my life already as an optimist naturally, so I think

27 this is the most effective place to start. I hope to transition to using the "slow

Strategies

slow down

28 down" technique once I become more efficient in the room so that I don't miss  
29 opportunities to address my bias because I am rushing.

30

31 **Resident 2:** *Black people vs African Amer*

32 My implicit bias test showed that I have no automatic preference for white or

*doubtful result skeptical didn't work*

33 black people, but I am pretty sure that is not true as a white person. I did not

*No exposure to black people/lack of prior experience*

34 know many black people until I had graduated college, and even then it was not

35 in the context of the US. I went abroad and lived with black people, so while it

*negative emotions*

36 helped decrease my innate fear and confusion around black people it did not

37 decrease the racial tension I feel with African Americans. I know I feel guilt,

*uncomfortable*

38 anger, and frustration when I interact with African Americans. It makes these

39 interactions much more fraught than my interactions with people of other races. I

40 guess I just need to learn how to feel uncomfortable.

*Multiple factors, not just race*

41 For instance, on the home visit I had a hard time identifying with the patient, and

42 with the caregiver who were both black. There were many factors in this,

43 including class, race, disability, ageism, and my own family structure. I am sure

44 this biased my interactions with them, including how I spoke more loudly to the

45 patient than I needed to after seeing her niece speak quietly to her. I inwardly

*Assumptions*

46 assumed that the patient had very few resources, and was surprised to find her

47 with a decent pension and good family support.

*Strategy Mindful*

48 Part of learning to feel uncomfortable is leaning into it, and being mindful that it is

49 not going to overtake me. I loved reading about how mindfulness decreases

*reg emotion*

50 biases. It makes sense to me that if I was less in my head, less stressed, and

*self-awareness*

51 more focused on being the best human I can be I would be less biased. While I

(generalization)

(societal values)

52 do believe that white people are racist due to societal teaching, I think we have  
 53 the capability to not be. I think we get closer to that when we meditate. It makes  
 54 me frustrated that medicine as it is currently practiced often does not allow or  
 55 actively discourages mindfulness.

Neg emotion  
Frustration  
Health system  
Barrier: system

56 For instance, being on ICU drove home how in a place where physicians need to  
 57 be the most mindful – in decreasing bias, in having difficult conversations, and in  
 58 not missing errors – it is one of the most difficult to be mindful. We are asked to  
 59 divide our attention, where human suffering is commonplace, and where there is  
 60 no time to discuss or process.

Barrier - time

~~Clinic speed~~  
Barrier - time

61 Luckily, I am only on ICU for 1 month. On the other hand, I do feel like clinic can  
 62 be frenzied as well, leading to biases and a lack of mindfulness. There are time  
 63 constraints, so many expectations to manage, and a certain level of quality to  
 64 meet. I like the idea of coming up with a phrase or brief moment of closure at the  
 65 end of each patient encounter that could increase mindfulness.

~~Barrier~~  
Expectations  
Strategy -  
Brief moment  
Mindfulness

66

Results:  
Counterintuitive

67 **Resident 3:**  
 68 I actually feel my Implicit Bias test results might be counter-intuitive if one was to  
 69 guess what they would have been (taken twice- once without bias towards one

Self-awareness  
[Impact statement]

70 race vs the other, the second time with mild bias toward blacks). In terms of how  
 71 this affects my clinic visits, honestly on my particular day of home visits perhaps  
 72 not a whole lot. But had it been home visits with white patients, that might have

Neg emotions  
frustration  
angry

73 been different. I've found myself frustrating and sometimes angry with many  
 74 white patients because of their irrational attachment to a certain political  
 75 persuasion, but also does not support the well-being of many of my low-income

judgmental

self-awareness

76 patients. Further, several have proven to express racist sentiments that further  
77 creates a divide in our communities. After having enough of these encounters, it  
78 starts to wear on my subconscious in ways that aren't helpful to me as a

gut reaction  
aversion

79 healthcare provider because I've noticed it has started to develop a gut reaction  
80 aversion to certain types of white patients. It's hard for me to even write that last  
81 statement- I don't want to have a negative mindset towards anyone before I've  
82 really even met them. And yet in some way I do, although it's not in the way one

strategy:

~~strategy~~/introspection

83 might typically expect since it is incongruent with my own race. For now, I think  
84 the best I can do is to recognize that the bias is there in a different way than most,  
85 and by acknowledging that, begin to consciously counter those gut reactions that  
86 could impair my ability to provide equal care to all my patients.

mindfulness  
gut reaction

87

88 **Resident 4:**

Reaction:  
quite surprised/  
unexpected

89 I was quite surprised to see my results from the implicit bias test. The Harvard  
90 test didn't show that I have much bias at all either towards white or black.

discussion

91 Perhaps because these are topics we've discussed so much as a residency, I felt  
92 like I would have a significant bias. Maybe the test doesn't pick up mine, or  
93 maybe while I've thought about these things, I've actually been pretty successful  
94 cancelling them out. It was certainly interesting to see.

positive Dover  
time (but not  
sure if multiple)  
notes as personal  
growth

95 To be honest, I'm not sure that the testing truly affected my encounters that  
96 much. I think these are topics that have been talked about for good amounts of \*  
97 time, and what may have been implicit, has been revealed. When these beliefs

impact on visit  
discussion

98 are in the open, you can process them and see the, for the cognitive distortions \*  
99 and stereotypes they are. Then you can go about your business of caring for the

open  
self-awareness

gut/heart/mind

strategies

slow down

individuation

valuing

patient-centered

patient information

consistent/acceptance

Reaction:

surprised

initial

Realization

advocacy

perception

discussion

neg emotion

peer pressure

self-awareness

100 person in front of you. I suppose this represents the learn to slow down and

101 individuation strategies. Those 2 strategies appear to be the most important to

102 me. They are certainly some of the easier strategies for me to practice. When I

103 find myself thinking something that is coming from a stereotype or bias, rather

104 than what I know about the actual patient in front of me, I can stop for a moment,

105 note that fact, and then treat the patient as an individual.

106

107 **Resident 5:**

108 The results of my implicit bias test were less surprising to me this time as it was

109 consistent to what I have tested in the past. However, when I first took the

110 assessment I was surprised. Like many others I had hoped that my results would

111 have been equivocal without a bias in either direction, but they show I have a

112 slight bias towards African Americans. This is not surprising as I am biracial but

113 identify more as African American. I have been very involved in the black

114 community and social justice work for many years in attempt to educate others

115 on systemic racism and inequality. Knowing the results of my IAT has made me

116 question if my white peers view me as only "pro black" and not as someone who

117 would stand up for them. As we have had difficult conversations and momentum

118 in our residency around race I often hear from several people that they are

119 offended and feel hurt by pro-minority efforts. This has influenced

120 how vocal I choose to be and how I word things when in their presence but has

121 not affected my patient encounters. I do know that I feel that I can be more of

122 myself with African American patients, and I'm not sure that will ever change. I

123 feel that I can relate to them more and have a better understanding of their

Impact  
comfortable  
other factors: SES  
over race/  
assumption

Individualization  
Assuming  
assumptions

Reachon: unexpected  
Did not expect  
to be that  
significant  
valuing  
assumption  
strategy &  
introspection

Human  
person-centered

124 background which makes the social part of our appointments much easier. I don't  
125 think these undertones were evident in today's home visits and I felt very  
126 comfortable with both patients (one black, one white). Reflecting on this, I do  
127 wonder if my discomfort is more a matter of socioeconomics versus race. This  
128 places an unfair overgeneralization on our patients regarding SES and race  
129 though, so this is something I am working to overcome. For the pneumonic, I  
130 want to work on "Individualization" to help correct my bias. I think that reminding  
131 myself to connect with an individual rather than assuming things about  
132 their background will aid me in this.

133  
134 **Resident 6:**  
135 I was aware of my implicit bias, but I did not expect it to be that significant. I really  
136 appreciated getting to visit my own patients at their home- I noticed that my  
137 patient's house was nicer than I anticipated, which again shows my bias I  
138 constantly challenge myself when negative thoughts about patients cross my  
139 mind to see if my biases are influencing those thoughts. \*

140  
141 **Resident 7:**  
142 When I chose medicine as a vocation I was drawn to the writers and thinkers  
143 who saw the stories of each human in front of them. People like Anton Chekov  
144 and William Carlos Williams and even Somerset Maugham and his depiction of  
145 the physician/artist in "Of Human Bondage". As I decided to go on the path of  
146 medicine I read a lot of different modern accounts of life as a physician. Though  
147 none of them of course can fully prepare you for what it is like--I read Danielle

148 Ofri, Rita Charon, Atul Gawande, and Pauline Chen. The stories from their lives  
 149 still follow me where I go. But I don't often get a chance to think about the stories  
 150 of my patients. When I think of bias I think there are many layers to it. Some of  
 151 them are even imposed by the medical system itself. No matter how humble we  
 152 may be there's something about our training that often sets up a power dynamic  
 153 that we walk into and don't always know how to get out of. One of those biases is  
 154 that we know something more about the person's body than they do. And  
 155 sometimes this is true but other times it can be disempowering to deny people  
 156 what they are feeling. As a psychiatrist I think we maybe do this more often than  
 157 we'd like to imagine.  
 158 For example, when we tell someone whatever symptom they are having is not a  
 159 side effect but maybe really a stress response... Home visits can absolutely take  
 160 you one way or another. They can move you deeper into a sense of your  
 161 "knowing" and being right. Or they can open your eyes to the intricacy and  
 162 intimacy of human life. The key, likely, is to apply mindfulness. To see clearly--  
 163 the life of the person in front of you. The home that they have created wherever  
 164 they may be. To not enter with the judging or fixing mind. The mind of the doctor  
 165 who knows what is right for the patient--but rather the openness of wanting to  
 166 understand or to appreciate what they have. During my visit with XXX I made  
 167 efforts to focus on what they were doing well and how to help them stay safe,  
 168 without trying to fix things. To stay mindful and present. To not "wish time  
 169 forward" when conversations skipped from topic to topic. Our presence was  
 170 healing to them. The visit was healing. It offered a social outlet and a catharsis. I  
 171 also could see the fragility of their situation but that they had a tenacity and

Person centered  
 bamer:  
 medical system

valuing

strategy  
 mindful vs  
 individualization person centered

Judging  
 judgemental

Mindful

healing

Judgment

Person-centered  
mindful

Barrier  
hurry/time  
efficiency

mindful

172 independence that could be maintained with the right supports. In thinking about  
 173 it I notice that there are perhaps a lot of judgments that come up about the clutter  
 174 or the bigness or the house or the danger of falls--and those are things that I  
 175 should think about as a doctor, but also as a doctor I have to weigh and balance  
 176 what will make them happiest. Staying mindful is one way to do this and offering  
 177 compassion and empathy. I think the barrier most of the time to mindfulness in all  
 178 of life is the hurry we feel--the hurry to move from thing to thing, to get it done, to  
 179 be right, to be efficient. So if we are deliberate and do not hurry we may be able  
 180 to apply that bare attention and see when are thoughts are moving too fast or \*  
 181 see when we are judging more than listening. I would like to be the kind of  
 182 physician who creates a space for folks to be heard and truly works with them to  
 183 improve their situation—a friend recently told me: Empathy is planting five seeds  
 184 and not being upset when one of them doesn't grow. All of us are in different  
 185 places in life and on our journey and really we all just have to help each other  
 186 along, using the skills that have been given us. I love home visits because they  
 187 feel more effective. I also loved being able to walk to our home visit and take the  
 188 time to talk with the medical student and share observations.  
 189

Value

Physician  
wellness

**Resident 8:**

Recognize/  
self-aware

discussion

191 It is important to recognize the various multitudes of implicit biases that we may  
 192 harbor, especially as physicians providing care to diverse populations. I feel so  
 193 appreciative to be part of a residency program that has committed to the  
 194 integration of excellent cultural humility training. In reading on ways to confront  
 195 and combat our own biases, I found the IMPLICIT acronym to be useful. In

Strategies:

Mindful  
PT  
Individualization  
human  
~~unique person~~  
Person-centered

196 particular, the tools of "Mindfulness, Perspective Taking, and Individuation"  
197 seemed to be especially helpful for bringing more humanism to patient  
198 encounters. These tools help me view the patient as a unique person, rather than  
199 in the context of whatever preconceived biases I may have. When revisiting  
200 results of the implicit bias test, I tried to reflect on why my sentiments may have  
201 developed and ways I can be more mindful. I also reflected on other biases I

Assumptions

202 might bring to these tele-home-visits, such as the notion that older patients may  
203 be more resistant to change. During the home visits, I became aware of a slight  
204 bias regarding "old white smokers", and certain assumptions I may make. During  
205 our discussion with patient XXX, I noticed some of these biases surfacing. In my  
206 pre-charting, I already formed assumptions about him as a middle aged  
207 chronically-ill man who smokes, and probably has no interest in quitting. In  
208 addition, there were probably some nuanced notions about his mental health.  
209 However, the tools of "perspective taking" and "individuation" were critical for  
210 keeping these biases at bay.

assumptions

Strategies:

Open-ended  
questions  
OR  
Person-centered

211 For example, I tried to stick to open-ended non-assuming questions as much as  
212 possible, and learned that the patient was actually willing to cut back on his  
213 tobacco use and was setting reasonable goals. In addition, I was also surprised  
214 to learn that he enjoyed spending his time serving coffee to clients at a local

Unique individual  
Person-centered

215 social service agency. Approaching each patient as a unique individual and  
216 working to reduce assumptions can lead to greater outcomes and greater  
217 satisfaction for both parties involved. Moving forward, I will continue to try to

Strategies  
Slow down

218 implement strategies of the IMPLICIT acronym in my own practice. During these  
219 difficult and stressful times, it is especially important to "learn to slow down" -

Strategies  
pausing/slow down  
reflecting

220 pausing and reflecting before our interactions to reduce reflexive reactions. In  
221 addition, pausing to take the perspective of another can likely prevent some  
222 clinician frustration in the setting of stress. My goal in the coming months is to

Mindfulness

223 implement more mindfulness prior to and during my clinical encounters; taking  
224 even 30-60 seconds to stop and think before making a phone call or entering a

Assumptions/  
Self-awareness

225 room can help build stronger rapport and lead to a better encounter. I will  
226 continue to remind myself to simply listen before assuming, and to ask non-  
227 biased questions to help uncover important information.

Strategy:  
non-biased  
questions

228  
229 **Q2** From 1 (minimal commitment) to 10 (maximal commitment), how committed  
230 are you to making this change?

231 **R1:** 50

232 **R2:** 98

233 **R3:** 90

Most > 90

234 **R4:** 72

50 - 100

235 **R5:** 100

236 **R6:** 88

237 **R7:** 90

238 **R8:** 90

239

240 **Q3** As a result of completing this home visit experience, I commit to:

slow do  
pause  
slow down

241 **R1:** taking five minutes before each visit to address my own self bias and to use  
242 perspective taking during the visit to help address my bias

mindfulness

243 **R2:** - I will use mindfulness between patients - I will work on my messaging to  
244 decrease bias and make patients feel heard

Assumptions  
Introspection

245 **R3:** Go into each patient encounter free of any assumptions that a patient will be  
246 resistant or disinterested in my recommendations

Self-  
Reflection  
Mindful

247 **R4:** Spending more time in reflection, becoming more mindful of my thoughts

Individualization  
self aware

248 **R5:** reminding myself each day before clinic/inpatient to connect with each  
249 patient as an individual rather than the social/racial group that they identify

Self awareness

250 **R6:** challenge my assumptions about patient's living situations

Mindful  
Deep breath/  
slow down

251 **R7:** Bring mindful attention to each patient, taking a deep breath before I enter  
252 and listen to what they have to say.

Slow down

253 **R8:** take a pause of 30-60 seconds before each clinical encounter to be mindful,

Perspective-  
taking  
person-centered  
Slow down

254 slow down, and aim to take the perspective of the patient I am about to interact  
255 with.

Pauses range from "deep breath", 30-60s, 5min, reminder

Table 2 of article