

Appendix I

2018-19 Dental Hygiene LAC Report

Cultural Awareness and Self-reflection Project

Student #	QUESTION #1										Change
	PRE Assessment				Avg Score	POST Assessment				Avg Score	
	F #1	F #2	F #3	F #4		F #1	F #2	F #3	F #4		
1	0	0	0	0	0.0	3	1	3	3	2.5	2.5
2	0	0	0	0	0.0	2	3	2	2	2.25	2.3
3	0	0	0	0	0.0	0	1	2	0	0.75	0.8
4	2	2	2	2	2.0	2	1	2	2	1.75	-0.3
5	1	1	2	2	1.5	1	1	2	1	1.25	-0.3
6	0	0	0	0	0.0	2	0	0	0	0.5	0.5
7	0	0	0	0	0.0	3	2	2	3	2.5	2.5
8	0	0	0	0	0.0	2	0	1	1	1	1.0
9	0	0	0	0	0.0	1	1	2	1	1.25	1.3
10	2	2	2	2	2.0	1	1	2	2	1.5	-0.5
11	0	0	0	0	0.0	1	0	1	1	0.75	0.8
12	0	0	0	0	0.0	2	1	2	3	2	2.0
13	0	0	0	0	0.0	1	1	2	2	1.5	1.5
14	0	0	0	0	0.0	2	1	2	2	1.75	1.8
15											
16	0	0	0	0	0.0	2	1	1	2	1.5	1.5
17	0	0	0	0	0.0	2	2	2	2	2	2.0
18	0	0	0	0	0.0	2	1	2	2	1.75	1.8
19	0	0	0	0	0.0	3	2	2	3	2.5	2.5
20	1	0	1	1	0.8	1	1	2	2	1.5	0.8

Avg student score PRE Q1: 6.25 Avg student score POST Q1: 30.5
 0.3125 1.525 1.2125

Student #	QUESTION #2										Change
	PRE Assessment				Avg Score	POST Assessment				Avg Score	
	F #1	F #2	F #3	F #4		F #1	F #2	F #3	F #4		
1	0	0	0	0	0	1	1	2	2	1.5	1.5
2	3	3	2	3	2.75	3	3	2	3	2.75	0
3	0	0	0	0	0	1	1	1	1	1	1
4	1	1	1	1	1	2	2	2	2	2	1
5	1	1	2	1	1.25	1	1	1	1	1	-0.25
6	0	0	0	0	0	1	1	1	1	1	1
7	1	1	1	2	1.25	3	0	3	3	2.25	1
8	1	1	1	2	1.25	3	1	3	3	2.5	1.25
9	0	0	0	0	0	2	1	2	1	1.5	1.5
10	0	0	0	0	0	2	2	2	2	2	2
11	1	0	1	2	1	1	0	1	1	0.75	-0.25
12	2	1	2	2	1.75	2	1	2	2	1.75	0
13	2	1	1	1	1.25	2	1	2	2	1.75	0.5
14	0	0	0	0	0	2	1	2	2	1.75	1.75
15											
16	1	0	1	1	0.75	2	1	2	3	2	1.25
17	0	0	1	1	0.5	2	2	2	3	2.25	1.75
18	0	0	0	0	0	1	1	2	2	1.5	1.5
19	0	0	1	0	0.25	2	2	2	2	2	1.75
20	2	1	2	3	2	2	1	2	2	1.75	-0.25

15
 Avg student score PRE Q2: 0.75 Avg student score POST Q2: 33 1.65 0.9

Student #	QUESTION #3										Change
	PRE Assessment				Avg Score	POST Assessment				Avg Score	
	F #1	F #2	F #3	F #4		F #1	F #2	F #3	F #4		
1	2	2	2	2	2	1	1	2	1	1.25	-0.75
2	2	2	2	2	2	2	2	2	2	2	0
3	0	0	0	0	0	2	2	2	2	2	2
4	2	2	2	2	2	1	1	1	1	1	-1
5	1	1	2	1	1.25	1	1	1	1	1	-0.25
6	0	0	0	0	0	1	0	1	1	0.75	0.75
7	2	2	1	3	2	2	1	2	2	1.75	-0.25
8	2	2	2	2	2	1	1	1	1	1	-1
9	2	2	2	2	2	1	1	1	1	1	-1
10	0	0	0	0	0	2	1	2	1	1.5	1.5
11	3	3	2	3	2.75	2	2	2	2	2	-0.75
12	2	1	2	2	1.75	1	1	1	1	1	-0.75
13	0	0	0	0	0	3	2	2	2	2.25	2.25
14	3	3	3	3	3	2	2	2	2	2	-1
15											
16	3	3	2	3	2.75	2	2	2	2	2	-0.75
17	1	1	1	1	1	2	2	2	2	2	1
18	0	0	0	0	0	1	1	2	1	1.25	1.25
19	0	0	0	0	0	2	0	2	2	1.5	1.5
20	3	3	2	3	2.75	3	3	3	3	3	0.25

Avg student score PRE Q3: 27.25 Avg student score POST Q3: 30.25
 1.3625 1.5125 0.15

Student #	QUESTION #4										Change
	PRE Assessment				Avg Score	POST Assessment				Avg Score	
	F #1	F #2	F #3	F #4		F #1	F #2	F #3	F #4		
1	0	0	1	1	0.5	1	1	3	1	1.5	1
2	0	0	0	0	0	1	1	1	1	1	1
3	2	2	2	2	2	0	1	2	1	1	-1
4	0	0	1	1	0.5	3	3	3	3	3	2.5
5	2	3	2	3	2.5	3	3	3	3	3	0.5
6	3	3	2	3	2.75	3	3	3	3	3	0.25
7	0	0	1	1	0.5	0	0	0	0	0	-0.5
8	3	3	3	3	3	3	3	3	3	3	0
9	1	1	2	1	1.25	0	1	1	1	0.75	-0.5
10	0	0	0	0	0	0	0	0	0	0	0
11	0	3	3	3	2.25	0	1	1	1	0.75	-1.5
12	0	1	1	1	0.75	0	0	0	0	0	-0.75
13	3	3	3	3	3	0	1	1	1	0.75	-2.25
14	3	3	3	3	3	3	3	3	3	3	0
15											
16	2	2	2	2	2	3	3	3	3	3	1
17	0	0	1	1	0.5	3	3	3	3	3	2.5
18	2	3	3	3	2.75	3	3	3	3	3	0.25
19	3	3	3	3	3	3	3	3	3	3	0
20	0	0	1	1	0.5	0	1	1	1	0.75	0.25

Avg student score PRE Q4: 30.75 Avg student score POST Q4: 33.5
 1.5375 1.675 0.1375

Number of Students	Have considered Volunteering Internationally	Have not considered volunteering internationally	No response	Total # of artifacts
19	14	1	4	19

Reasons for answering YES

Great opportunity to visit different parts of the world and help people that don't have access to dental care
 To help educate & also for my own learning/experience
 to provide proper oral care & instruction to people who don't have access to dental care
 I feel like God put me in DH school to serve His people who may not receive care otherwise
 I would love to serve once a year in Peru as a volunteer hygienist to give back to the world
 It would be rewarding to volunteer in a country with limited access to health care and dental treatments
 I have been fortunate in my access to care, I would like to have the opportunity to provide access to others.
 Being able to utilize my skills to make a big difference in patients' lives when they don't have access to dental care
 I feel like being culturally diverse is very important and with certain areas of the world not being educated on oral health I would love to help.
 I have always found the differences in our cultures approach to healthcare fascinating
 I would love to learn more and help others in need, really want to do this!
 My dad is a surgeon and provides care in Guatemala every year and I was able to witness the impact of western medicine on those without access to healthcare.
 To travel & learn & experience other cultures
 I think it would be very rewarding to help people that need treatment and they also appreciate the care.

Reasons for answering NO

I don't want to get caught in the white savior mindset, which is what happens extremely often when white americans or white europeans volunteer in countries that are primarily non-white.* Also the US healthcare system is a complete joke and if I'm going to volunteer anywhere, its going to be here, where millions of americans are in need of help while they struggle to exist in a socioeconomic system that was designed to oppress them. This is a loaded topic and I don't have space to get into all of it. Volunteer work is wonderful, but not when it turns into what I described above. Personally, I choose to make conscious effort not to participate in something that is hugely influenced by white supremacy and that includes checking myself when volunteering with cultures and ethnicities other than my own in the US.

After hearing from the panel, has your opinion about volunteering in other countries changes? Why/Why Not?

YES: I met incredible people and learned there is a need especially for preventive care and OHI
I always wanted to volunteer in other countries, this just confirmed my opinion
Dental work in other countries is costly and people need more education/resources available.

NO My life circumstances wouldn't allow it. I also see big need here in the US.
No. I trust that there are educated and capable people in all countries who are able to help their fellow citizens who are of lower socioeconomic and less educated backgrounds. I don't think volunteering internationally is a bad thing, I just think too many people do it because they get the idea that the US is so amazing and can help the world when most countries have very capable citizens who already do that kind of good work for others.

Any Additional Comments?

I loved interacting and learning info from people that have had the experience! :)
This exercise was extremely helpful in breaking the ice in talking to strangers and the public, potential language barriers and very informative.I can't wait to take my first mission trip and help others in need!

It was nice to meet them and learn more about their cultures.This was a great exercise. Ilearned a lot about how people who are not from the U.S. view the U.S. healthcare system. Example: one woman told me she knew how expensive it is here so she had her whole family get check ups and leanings before they moved to the U.S.

Good experience!We loved this exercise, very interesting, engaging and fun! It was great to learn from our peers from around the world, really inspiring! Hopefully I can travel/volunteer once I graduated from the program.

This was a great experience to talk with them and hhear how their cultures care/lack of care for their oral thealth. It makes me proud how much we do here to treat and educate and promote good oral health.