



PURPOSE

- To assess the experience and volunteering motive of medical professionals in the nonprofit medical organization Smile Bangladesh.
- To develop methods to improve the organization.



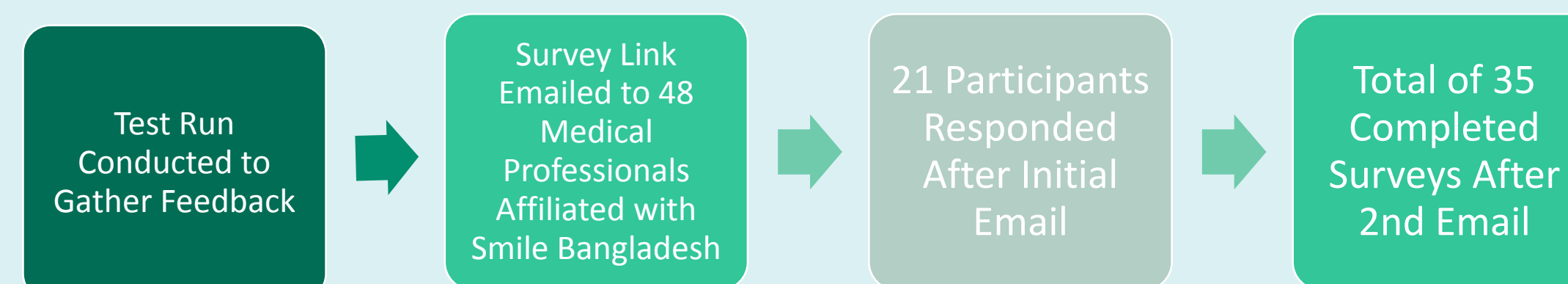
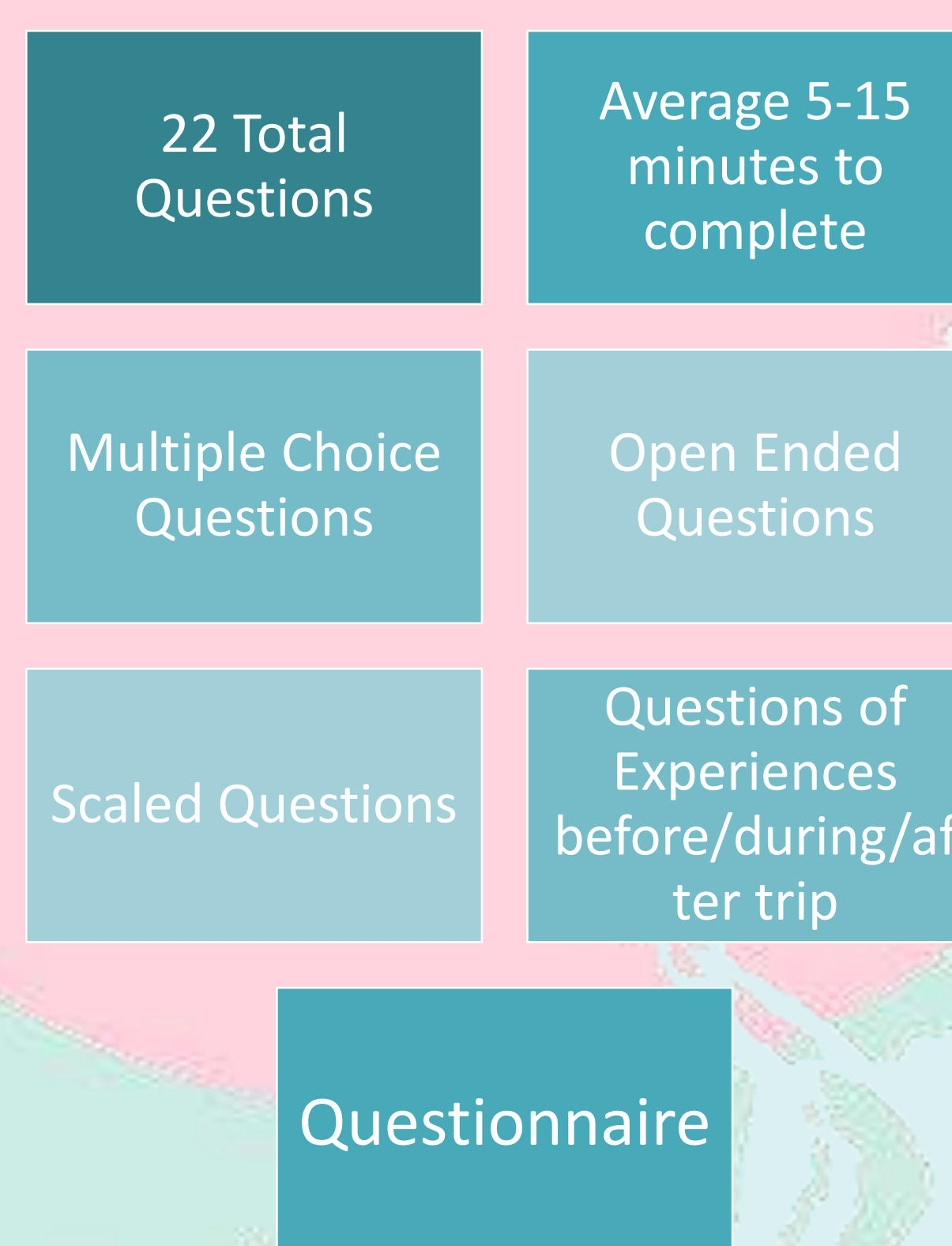
SIGNIFICANCE

- The small country of Bangladesh has over 300,000 children and adults with unrepaired cleft deformities, with 30,000 new cases each year.
- Although Bangladesh has one of the highest rate of cleft deformities, there are only 30 trained surgeons in the country that have the skills to perform such surgeries.
- Smile Bangladesh is a nonprofit organization that has traveled to impoverished regions in the country twice a year to perform free cleft surgeries since 2010.
- The team is comprised of surgeons, anesthesiologists, nurses, residents, and medical students.

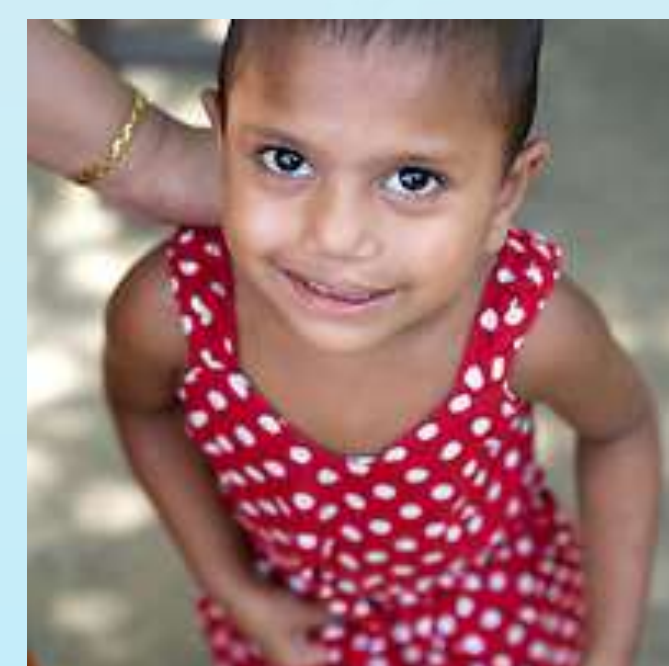


METHODOLOGY

- A questionnaire was developed using the Rutgers University survey tool Qualtrics.



EVALUATION



OUTCOMES

- Of the sample size cohort (n=48), 35 participants (73%) finished the survey assignment, 1 (2%) had an incomplete survey, and 12 (25%) were unresponsive.
- 97% of participants felt that being apart of Smile Bangladesh has had an impact in their lives.

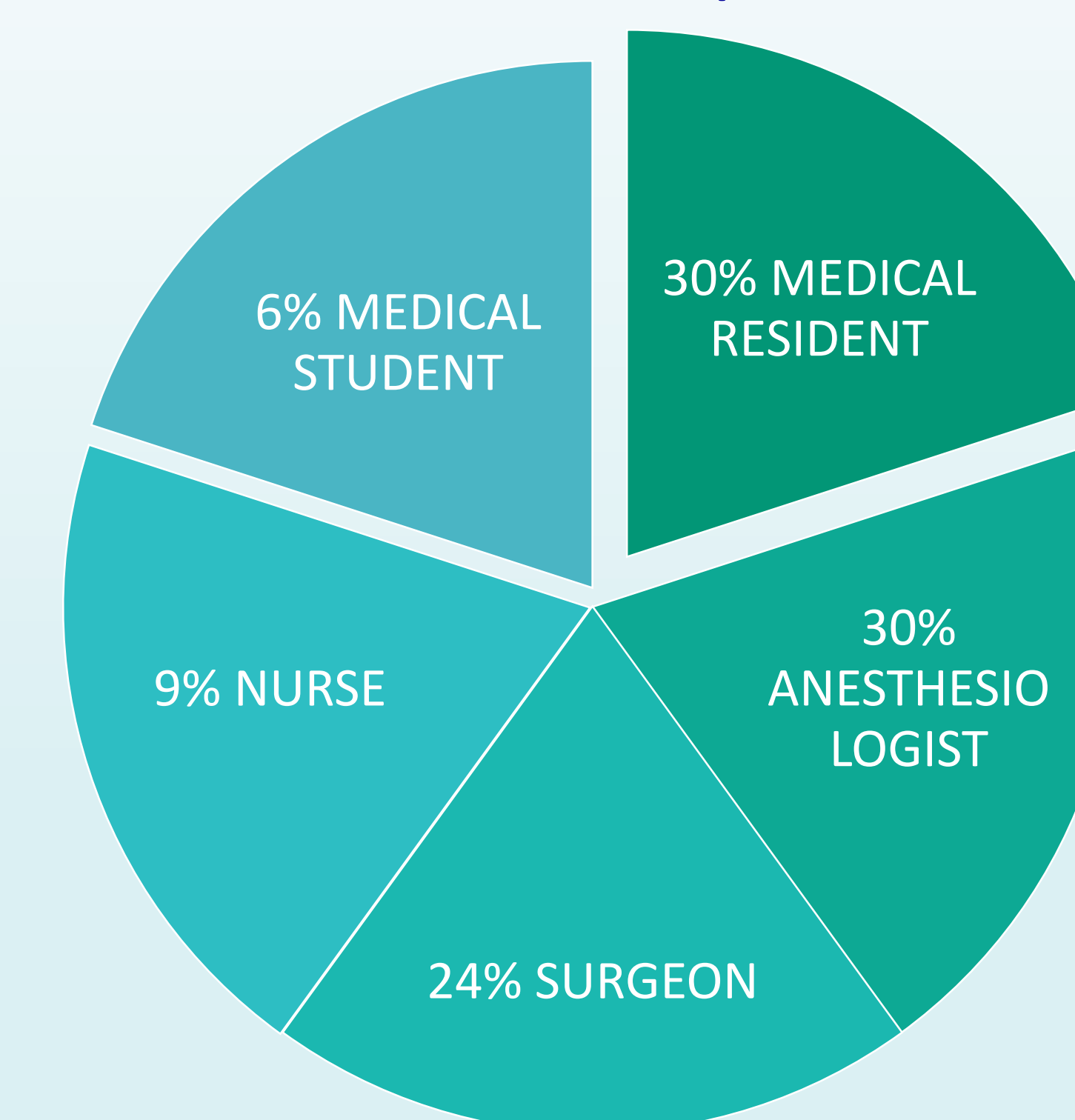


Figure 2 indicates the results of Survey Question #11: What was your role during the Medical Mission?

#	Question	Below expectations	Matched expectations	Exceeded expectations	Total Responses	Mean
1	High Patient Load	1	25	8	34	2.21
2	Disadvantaged Populations	0	20	14	34	2.41
3	Welcoming Host Atmosphere	0	12	23	35	2.66
4	Elevating Experience	0	12	22	34	2.65
5	Other (Please Specify)	0	1	9	7	2.86

Table 1 indicates the results to Survey Question #15: Please rate how the following factors of the trip measured up to your expectations for the trip.



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