

Table 1. General interest and attitude towards research among respondents

Questions	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
I find 'Research field' fascinating.	73 (22.9 %)	164 (51.4 %)	63 (19.7 %)	4 (1.3 %)	15 (4.7 %)
Research experience is important for my future career.	119 (37.3 %)	158 (49.5 %)	30 (9.4 %)	Nil	12 (3.8 %)
I am confident that I could contribute to a research project.	80 (25.1 %)	186 (58.3 %)	39 (12.2 %)	3 (0.9 %)	11 (3.4 %)
Research activities improve my clinical/academic skills.	84 (26.3 %)	187 (58.6 %)	35 (11 %)	4 (1.3 %)	9 (2.8 %)
I would like to pursue research as part of my postgraduate training/career.	69 (21.6 %)	147 (46.1 %)	80 (25.1 %)	13 (4.1 %)	10 (3.1 %)
Research is vital for the pursuit of a career abroad, but, doesn't have much significance for a career in Nepal.	70 (21.9 %)	144 (41.7 %)	57 (17.9 %)	32 (10 %)	16 (5 %)

Table 4. Motivators to Research Participation among respondents

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Want to learn research skills	72 (22.6%)	198 (62.1%)	41 (12.9%)	1 (0.3%)	7 (2.2%)
Having a supportive mentor would strongly motivate research	93 (29.2%)	163 (51.1%)	47 (14.7%)	11 (3.4%)	5 (1.6%)
Want to strengthen CV/residency application	83 (26.0%)	180 (56.4%)	40 (12.5%)	7 (2.2%)	9 (2.8%)
Financial incentives/stipends would encourage research	97 (30.4%)	181 (56.7%)	33 (10.3%)	4 (1.3%)	4 (1.3%)

Table 5. Perceived Barriers to Research Participation among respondents

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Mean $\pm$ SD
Lack of funding or resources	19 (6.0%)	31 (9.7%)	85 (26.6%)	75 (23.5%)	109 (34.2%)	3.70 $\pm$ 1.20
Lack of research training	22 (6.9%)	46 (14.4%)	72 (22.6%)	97 (30.4%)	82 (25.7%)	3.54 $\pm$ 1.21
Lack of mentors/supervision	29 (9.1%)	37 (11.6%)	85 (26.6%)	89 (27.9%)	79 (24.8%)	3.48 $\pm$ 1.23
Heavy class/clinical workload	25 (7.8%)	34 (10.7%)	104 (32.6%)	97 (30.4%)	59 (18.5%)	3.41 $\pm$ 1.14

Not included in Text:

Table 6. Post-hoc pairwise comparison of barriers perceived by respondents

Pairs	Test statistic	Standard error	Standard test statistic	Significance level	Adjusted significance level
Time-Funding	-0.303	0.102	-2.959	0.003	0.018
Mentorship-Funding	-0.271	0.102	-2.653	0.008	0.048
Training-Funding	-0.197	0.102	-1.932	0.053	0.320
Time-Training	-0.105	0.102	-1.027	0.304	1.000
Mentorship-Training	-0.074	0.102	-0.721	0.471	1.000
Time-Mentorship	-0.031	0.102	-0.307	0.759	1.000