The 57th APAN Meeting -Public Health

2024.01.31

[Connecting institutions]

Eastin Grand Hotel Phayathai (Thailand), Kyushu University Hospital (Japan), Mymensingh Medical College (Bangladesh), Ad-din Akij Medical College (Bangladesh)

[Comments]

This session was started at 9 am with the opening remark of Dr. Mohammad Kamruzzaman Khan. Then he presented research findings on academic learning environment. Dr. Rashidul Islam Dip presented his research findings on impact of COVID 19. The session was ended at 10 am by a warm discussion and a closing remark by Dr. Khan. The session helped a lot to disseminate research findings.





Dr. Khan makes a presentation

Picture taken at : Kyushu University Hospital

Dr. Moriyama(ctr.) makes a comment

Picture taken at : Kyushu University Hospital

Table 2: Thoughts of bondage among family members during COVID-19 pandemic.

Bondage among family members got stronger	Undergraduates n (%)	Postgraduates n (%)
Strongly agree	72 (33.0)	28 (29.8)
Agree	101 (46.3)	45 (47.9)
Neutral	35 (16.1)	16 (17.0)
Disagree	6 (2.8)	4 (4.3)
Strongly disagree	4 (1.8)	1 (1.1)
Total	218 (100.0)	94 (100.0)

 Most of the students in this study where 173 (79.3%) undergraduate and 73 (77.7%) postgraduate students reported that bondage among their family members got stronger during COVID-19 pandemic.

a. Gender of undergraduate b. Gender of postgraduate medical students medical students

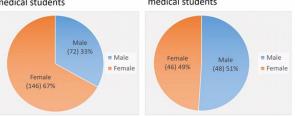


Figure 1: Pie chart showing distribution of students by gender.

Majority 146 (67.0%) of undergraduate students were female. On the other hand, among postgraduates students 48 (51.0%) were male and 46 (49.0%) were female.

A presented slide

Picture taken at : Kyushu University Hospital

A presented slide

Picture taken at : Kyushu University Hospital

Methodology...

- Study population: Undergraduate and postgraduate medical students of Mymensingh Medical College, Bangladesh.
- Sample size: The sample size for the study was calculated online by "Raosoft sample size calculator". Considering 5% acceptable margin of error at 95% confidence interval and 50% response distribution from a total of 1655 medical students, calculated minimum total sample size was 312-undergraduate students 218 and postgraduate students 94.

Dr. Rashidul Islam Dip AAMC

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A presented slide

Picture taken at : Kyushu University Hospital



Teleconference view at the main venue

Picture taken at : Eastin Grand Hotel Phayathai