

# Attitude of Dental Students Towards Private Hospital vs. Government Hospital Service Utilization

Boddula Vasavi<sup>1</sup>, K. V. N. R. Pratap<sup>2</sup>, T. Madhavi Padma<sup>3</sup>, V. Shiva Kalyan<sup>4</sup>, P. Srikanth<sup>5</sup>

<sup>1</sup>Student (BDS), Department of Public Health Dentistry, Mamata Dental College, Khammam, India

<sup>2</sup>Professor & HoD, Department of Public Health Dentistry, Mamata Dental College, Khammam, India

<sup>3</sup>Professor, Department of Public Health Dentistry, Mamata Dental College, Khammam, India

<sup>4</sup>Reader, Department of Public Health Dentistry, Mamata Dental College, Khammam, India

<sup>5</sup>Lecturer, Department of Public Health Dentistry, Mamata Dental College, Khammam, India

*Abstract: Background:* this study aimed to identify and compare the attitude of dental students towards government hospital and Private hospital service utilization.

*Methods:* a cross-sectional study was conducted on dental students the study group includes all the students who are willing and a given consent questionnaires were distributed students during their working hours.

*Results:* A total of 200 dental students participated in the study, of which majority i.e. about 71% of students prefer private hospitals over government hospitals

*Conclusion:* Dental students prefer to get treated in private hospitals than government hospitals.

## Keywords: Private Hospital, Government Hospital, attitude

## 1. Introduction

Growing population and shortage of healthcare services are important gridlock for growth of human society private hospitals are playing vital role due to rapid increase in population insufficient healthcare facilities

Even though there are many government hospitals providing healthcare services to population the services provided are inadequate as they lack quality and quantity due to which most of the people preferred to health services in private hospitals than government hospitals and the demand for private hospitals has been increasing day by day.

Patience will shoes hospital according to what matters most to them weather its location cost considerations infrastructure availability suggestion from friends or referral by Doctors etc. And their reference in selecting a hospital different from patient to patient time to time or maybe because of several reasons

Private hospitals advantages over government hospitals like patient can choose doctor shorter waiting time private room high personal care improved facilities.

Patient doctor relationship key role and health patient satisfaction level from service provided by government and private is important indicator to improve equality e of health services which depends upon patience perceptions and expectations thereby evaluating certain invisible aspects of services like waiting times preventing wasting of resources reducing cost of healthcare services patient satisfaction is determined by both their expectations regarding health Care which they are about to receive and their perceptions of us healthcare patients design expectations goals and references are to be made by health Care providers

People prefer to get treated in private hospitals rather than public hospitals as there is no such research conducted on this aspect on dental students the present study is conducted with an aim to determine the attitude of dental students towards private and government hospital services objectives of the study are two access the attitude of dental students towards Private hospital and government hospital services based on gender and age.

## 2. Methodology

*Permission:* Permission was taken from the head of the department of public health dentistry question is explain and informed consent was taken prior to the study from study objects

*Study design:* a cross sectional questionnaire best study was conducted among the students of Mamata dental college Khammam

*Pilot study:* Questionnaires are distributed among 20 students to know the reliability of questionnaires

*Inclusion criteria:* All interns final year students and few second third year students who were present during the day of survey are included in the study the division of the study was from 31-5-2019 to 04-06-2019.

*Exclusion criteria:* Students who were absent during the day of study are excluded.

*Study procedure:* Kidari was conducted among 200 students question is distributed to 2nd 3rd 4th year students during working hours.

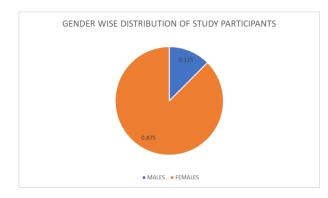
Statistical analysis: Data is collected through questionnaires



they are entered in excel sheet and sent for analysis.

## 3. Results

a total of 200 students included in the study in which 12.5% were males 87.5% were female dental students belonging to various academic positions and response rate is 100%.



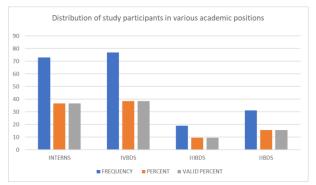


Table 1			
	Frequency	Percent	
Yes	125	62.5	
No	15	7.5	
Don't know	22	11	
Sometimes	38	19	
Total	200	100	

From the above table 62.5% of students (i.e. agree that private hospitals have better administration system, only 7.5% of students did not agree. (observed statistical significance was p=0.001).

_		Table 2	
		Frequency	Percent
	Government	16	8
	Private	158	79.4
	Both	24	12.1
	None	1	0.5
	Total	200	100

In the above table, majority i.e. 79.4% of female dental students answered private hospitals have good availability of latest technology. (observed statistical significance is p=0.01).

Table 3			
	Frequency	Percent	
Yes	134	67.0	
No	15	7.5	
Don't know	20	10.0	
Not sure	31	15.5	
Total	200	100	

From the above table, majority (67%) of students answered yes showing that private hospitals show more quality of service than government. (observed statistical significance was p=0.004).

## 4. Discussion

Results of the study show that majority that is 62.5% of dental students agreed for private hospitals administration system then government and 67% majority have opinion that private hospitals provide good quality of service about 74.9 percent students save that there is good availability of latest technology in in private hospitals than government.

From the study it is clear that almost 90% of dental students agree for the statement that the infrastructural facilities the patients and patient doctor communication is better in case of private hospitals

At the same time in spite of above mentioned positive factors in private hospitals maturity that is 68.5 percent students answer yes to the statement that payment procedures in private hospitals hectic and cost of treatment is compared to government hospitals whereas 9% answered no 10.1 answer don't know and 12.5% answered sometimes

vast majority that is 7.2 % students in that inadequate medical personal lack of diagnostic machines language specialist doctors are the main ordeals faced in government hospitals and about 66% of students agree that expensive healthcare neglect of rural population lack of health schemes are the main hurdles in private hospitals study analysis shows that which are the hospital government or private the hospital should be able to the expectations of the patient visiting the hospital.

## 5. Conclusion

Students prefer to get treated in private hospitals then government hospital is a government hospital can compare various factors mentioned above and can make the factors in favour of public then they can be as popular as private hospitals.

## References

 Mohsin, Muhammad, "Why people prefer private hospital over government hospital in Pakistan," 2018.