

Evaluation of Choice of Field Post Bds in Dental Graduates –A Questionnaire Study

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ABSTRACT:

Background:

The career is an important aspect of every person. There are some people who have struggled a lot to become their career as their dream and passion. The career selection depends upon the ability, dedication and amount of time given. As many people are interested in becoming doctors but due to competition they cannot get MBBS so they prefer dentistry. It is a four years course and you will become a doctor after completing the dentistry, we can put up our own set up. The dental practice gives prestige, can make their own decision and creative work and can get income. Dentists occupy a significant place in society as professional health care workers. Education officers and admission committees are also attracted in making their career in dentistry.

Aim: The aim of the study was to evaluate the choice of dentistry as a career and its further scopes.

Materials and Methods: It is a cross-sectional, descriptive study. A questionnaire was prepared and distributed to 100 undergraduate dental students. The questionnaire consisted of sections on demographic details, motivational factors, and career choice options. Data was analyzed, tabulated and calculated in percentage.

Results: The response rate was 100%. Majority of the students were females. The most popular reasons for choosing dentistry as a career were good income, family advice, social status. The majority of the students want to post graduation or clinic set up. Few were interested in Govt service (MPSC/UPSC) other than dentistry. The dental students had an encouraging mind-set towards the dental profession.

Conclusion:The career option for dentistry was personal factor. There was the main role of parents giving support to students and students keeping their responsibility achieved their goal. Majority of students had done post graduation or few have joined private or public dental clinic.

Key words: Career, dream, doctor, dentistry, prestige, income.

INTRODUCTION

Career is the process and actions taken by a person to achieve lifetime goals by his occupation. [1] There are various career options for persons to make life pleasant and relax like medical, dental, ayurvedic, physiotherapy, engineering, law, commerce, arts and business. The medical faculty is the best faculty as they serve the human beings by treating the patients and give them new life, so many parents want their children to become Doctor. So selecting the right career is a sure thing for success in life. [2]. The students should be motivated in choosing a career in the health professions mainly in the field of dentistry. The dental education system in India is at present one of the largest in the world. It was started after the establishment of the Calcutta Dental College and Hospital in 1924 by Dr. Rafiuddin Ahmed [3]. The total number of dental colleges approved by DCI in India is more than 300, and approximately above 25000 dentist passes out every year [4]. The ratio of estimated dentist to population according to WHO is 1:7500 [3]. In recent 10 years, the dentist population ratio in India has increased considerably because of increase in the number of colleges and number of dental graduates passing out every year. The recent dentist population ratio in remote cities in India is 1:10,000. Student's inspiration for choosing a career in the medical faculty is of immense concern for admission committees and educators, mainly in the field of dentistry [5]. The satisfaction of every dentist plays an important role for further dental education. [6]. There is a severe short of authentic and valid data for evaluation of dental students' motivations to go in and attitudes about the field of dentistry in India. The choice of a career of every individual is prejudiced generally by advice from parents, relatives, friends, teachers, and counselors and only few take their own decision [7]. The selection for the choice of a career is an important decision because it has a noticeable impact on the individuals' future life. [8] Recently, the students admitted to dentistry is moving back as the rapid growth in the number of dentists in each city tends to discourage students. There are few candidates who feel that the bigger competition would limit their expectations and earnings [9]. The specialized socialization starts with the entrance to the dental college and continues through the entire study period of four years and one year internship of the student. During the internship students are expected to have a good clinical skill and have a firm theoretical background about the subject.

At the interns stage, it is very significant for the undergraduates to recognize students' motives for choosing dentistry and their views regarding the future of dentistry to preserve a motivated workforce [10].

So the study was conducted to assess the choice of dentistry, dental education, profession and to assess the future career options of students after the BDS.

MATERIALS AND METHODS

The interns of the dental college were given questionnaire and asked few questions about career and dentistry. Total 100 students were included in the study. In the study 80 females were present (80%) and 20 males were present (20%). The data was collected and tabulated.

TABLE 1.QUESTIONNAIRE

Sr No	Question	Frequency	Percentage
1	Was dentistry your first career option	Yes -73 No -27	Yes-73 No-27
2	Did you have any alternatives to dentistry before opting dentistry as a career	Yes-53 No-47	Yes-53 No-47
3	What was your first impression when you joined BDS	Happy:76 Ignorant:9 Others:15	Happy:76 Ignorant:9 Others:15
4	Do you agree dentistry has given you a platform for research work?	Agree:87 Disagree:13	Agree:87 Disagree:13
5	Do you agree BDS has given required competencies for professionals to avail a job at the present day	Agree-82 Disagree:11 Not sure:7	Agree-82 Disagree:11 Not sure:7
6	Do you agree a job or career from BDS will give you a steady employment	Agree:78 Disagree:22	Agree:78 Disagree:22
7	Do you agree that only BDS degree will be sufficient for a stable career in the future?	Yes:74 No:26	Yes:74 No:26
Sr No	Question	Frequency	Percentage
8	Over the past few years of education and practice, has the course given you more interest towards dentistry?	Yes-64 No36	Yes-64 No36
9	Do you want to continue in the field of dentistry after under graduation	Yes-93 No-7	Yes-93 No-7
10	Given the choice would you like to change from dentistry to another filed	Yes:13 No:67 Maybe:20	Yes:13 No:67 Maybe:20

TABLE 2:FUTURE CARRER PLAN

Sr no	Future carrer option	Number of interns	Percentage
1	Working at dental clinic	14	14
2	Private practice	23	23
3	PG in India	42	42
4	PG outside India	4	4
5	Working outside India	9	9
6	Research	5	5
7	Other	3	3

TABLE.3.STUDENT SPECIALITY IN DENTAL CLINICS

Sr No	Subject	Number Of students	Percentage
1	Community Dentistry	7	7
2	OMR	9	9
3	Periodontology	4	4
4	Endodontics	27	27
5	Orthodontics	15	15
6	Pedodontics	8	8
7	Oral Surgeon	10	10
8	Oral Pathology	3	3
9	Cosmetology	13	13
10	None	4	4

Results:

The study was undertaken to know the importance of dental faculty as the best carrer option for the students. In the study 100 students were present out of which 80 interns were female and 20 interns were male. According to the study dentistry was career plan for maximum number of interns (73%) and many wanted to do future in dentistry, only few interns are interested to change the field after dental surgeon. Maximum number of interns have agreed to get job after completed their graduation. (Table 1) The future carrer plan among most interns was PG in India (42%), followed by private practice (23%) and less common carrer plan option was in Research (5%) and working outside India (9%) (Table 2). The best speciality in dental clinic was Endodontics (27%) followed by Orthodontics (15) and Cosmetology (13%), and the least speciality dental clinic among intern was Oral pathology (3%), followed by Periodontology (4%) and Community Dentistry (7%). (Table 3).

Discussion:

Maximum number of the interns were females, as a tendency seen in common of dental schools in India. Increase in female admission in dental schools may be recognized to the trust of females about being able to effectively balance personal and professional life carefully. Considering the dental profession it allows for a more flexible working schedule as it depends on our own decision. In a study there was gender differences as male are behind money more which can be get in short duration, while female are people-oriented skillful more highly. Which was similar in our study of 80 interns have participated [11,12] While Considering

to become post graduate oral surgery was the most favourite subject in dental specialty areas, as it provides opportunity to perform surgery, teach students and good monetary return, while in our study endodontics was favoured as it the causative agent to relieve pain of an individual.[13,14,15,16]The future plan of maximum number of interns in our study was to get admission for post graduation and few have interest in getting their own set up as dental clinic which was to this study [17,18].From our study maximum were satisfied with the future aspects of practicing and only few were interested in research which was similar to our study[19,20,21].

CONCLUSION

The main goal for pursuing a career in dentistry depends on the students' vision about his bright future in terms of prestige, hard work, dedication, social status, interest in subject, confidence, independence in job, and being able to help others. The future aspects of all the study interns was to learn more and gain knowledge which is beneficial for the society to treat the needy people, so dentistry was chosen as first career option by many interns. The goal of an every intern in dentistry is to get trained and become ethical, skilled professionals dentist and be capable of practicing dentistry on a level that is steady with the prospect of society and to search for passion and curiosity in further higher studies regarding dentistry.

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