## Perception of First M.B.B.S Students About Teaching

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**Abstract**: Medical education, day by day becomes more & more competitive. Students struggle hard to get admission in first M.B.B.S course. But there is a bit difference between 12<sup>th</sup> standard & medical course. Universities, Government & Medical council are thinking in terms of society & students interest. In this context, what the students think about medical education and particularly first year course is very interesting & important, in view of policy making [Jadav H et al NJIRM 2012; 3(1) : 108-110] **Key words:** Student, Medical, Anatomy, Teaching

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**Introduction** Debate & discussion on various aspects of teaching anatomy is continuously going on. Questions regarding lecture, tutorial, dissection & teaching methods & teaching schedule are continuously discussed among anatomists & academicians. In this context, we decided to study & analyse the same questions.

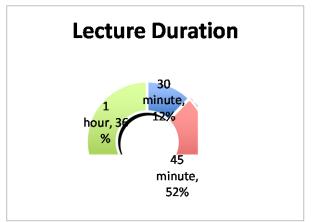
**Materials and Methods** Randomly 100 first M.B.B.S students of B.J.Medical college were selected for the study. All students coming from various social & academic background. A questionare was prepared & students were asked to answer the questions. The answers were compiled & conclusion drawn.

**Results:** In reply to questions , very interesting answers were obtained. Some expected & some unexpected. 36 % students hail from family having medical background or Somebody from their family was connected to medical profession<sup>1</sup>.

Duration of first year course is also debatable. Earlier it was one & half year and then it was reduced to one year. Whatever may be the merits & demerits of this duration , but 65% students are in favour of one year course. Only 30 % preferred one & half year.

Apron is the trademark of medical fraternity and almost all students, 93% said that apron should be must in laboratories & clinics. Ratio of dissection table per students is almost 1 : 10 in most anatomy departments. & 67% students opined that it was o.k. Time duration of lecture is also variable & debatable. Mostly lecture is of one hour duration . But half of the students 51% believed that lecture should be of 45 minutes, where as 35% believed that it should consists of one hour (Table -1).

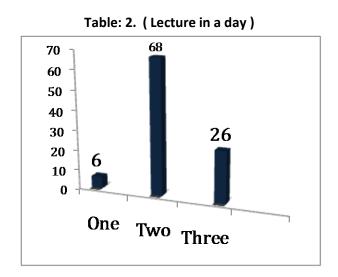
## Table : 1 (Lecture Duration)



68% students believed that there should not be more than 2 lectures a day, where as 26% were in favour of more than 2 lectures a day. Pre and post lunch lectures are always disliked by students & truly only 10% students were in favour of lectures at 12 & 2 p.m., where as 90% students rejected pre & post lunch lectures. (Table 2)

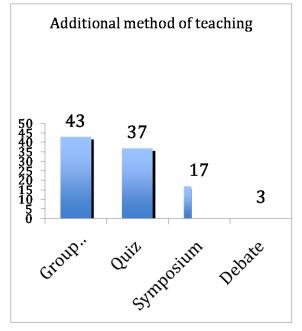
Method of teaching anatomy is also changing day by day. Right from chalk & black board in old days to power point presentations in modern times.

Whatever may be the advantages & disadvantages of I.C.D 75 % students prefer lectures on power point presentation. Chalk & board is still not out of fashion , 24% still love chalk & board.

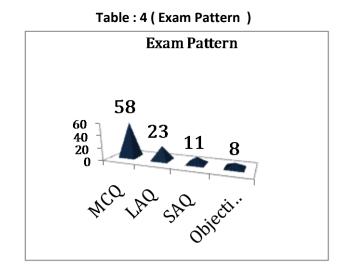


71% students believe that audiovisual aids are more beneficial in teaching. In an additional method of teaching, 43% students preferred Group discussion, 37% quiz, 17% symposium & only 3% debate (Table - 3)

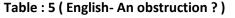


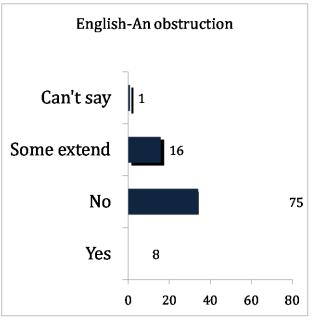


Regarding examination, 58% students were in favour of M.C.Q type questions rather than objectives . Only 23% choose long questions where as 11% choose short questions.. 91% students believe that M.C.Q should be included in theory papers. (Table -4)



It is said that those students, coming from gujarati medium suffer a lot in English medium course in first M.B.B.S. But 75% students do not agree with this. They believe that English is not the hurdle in learning anatomy. (Table - 5)





Before few years, anatomy has the reputation of being toughest subject . But now Biochemistry is providing tough competition to anatomy. 47% believe that anatomy is hardest subject, where as 43% consider Biochemisry as the toughest subject. (Table – 13). And hat's why, 88% students confess that life has become more stressful because of anatomy.

As far as dissection is concerned, certain regions are most favoured by students. 35% students enjoy Thorax most, followed by Brain 22%, Lower limb 15%, Upper limb 13%, Abdomen 12 % and Brain 3%. Brain has been always a tedious region for students. (Table – 8) But students prefer upper limb (63%) as the first region to be dissected, followed by Lower limb (36%) (Table – 3).

As far as preference for post graduation is concerned, the answer. were different & variable. The branches which were most preferred were General medicine (15%), Gynecology (10%), General Surgery (10%), Radiology (7%), & Orthopedic (5%).

Interesting answer were also found, when students were asked , why he / she joined medical college ? Some of them are:

- > To serve people
- To be a Doctor
- High social status
- > Interest
- To earn money
- Noble profession
- To become famous
- Parent's suggestion
- Go, enough marks to join medical

**Conclusion:** As said in introduction, the questions discussed here are very important as far as the study of anatomy is concerned. The answers have more value because, it is the student's choice. They may be important while framing syllabus & exam scheme in first M. B.B.S course

## **References:**

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