

BEST PRACTICE: 1

TITLE: Rotatory Clinical Rounds For The First Year BDS Undergraduates

OBJECTIVES:

- To provide a clear insight about the career of dentistry
- To appraise students with clinical dentistry program.
- To arouse interest in pursuing dentistry career and to reduce gap between theory and practice.

THE CONTEXT:

Undergraduate students entering into the program of dentistry will be studying majorly medical subject in the first two years of the course. When they enter the clinics in the third year, many students will be unaware of various specialties and the work carried out in each department. This practice of rotatory clinical rounds for the first year will help them to overcome the apprehensions, creates interest and allows them to be a better clinician when they enter the clinics.

THE PRACTICE:

The first year undergraduates will be posted in batches to all the clinical department once a week on Saturday afternoon. The faculty in the department will take the students for a clinical round and introduce and explain to them the various facilities available to the patients and doctors. The faculty will also appraise them about various clinical procedures carried out in their department and further scope. Any doubts of students are cleared by the faculty incharge.

EVIDENCE OF SUCCESS:

The program is in place for more than two academic session and is well accepted by the students. Students are very enthusiastic and attend the program regularly. The students are well acquainted with the information and knowledge of various specialties and treatment modalities.

PROBLEM ENCOUNTERED:

In the clinical setting sometimes it is difficult for the faculty to devote more time towards the clinical round.

BEST PRACTICE: 2

TITLE: Endodontics Teaching Under Magnification

OBJECTIVES:

- To provide student with a good understanding of root anatomy under magnification
- To have better visualization, ergonomics and treatment outcome.

THE CONTEXT:

Clinicians have recognized that use of magnification can improve the performance and outcome of the dental procedures. Visualizing the oral cavity has always been a challenging task for the dentists. Earlier radiographs were the only way to see inside a root canal, and tactile sensation was used to perform endodontic procedures. Students when taught under modern techniques and magnification will not only improve their understanding, but also bring about drastic change in work posture and tactile sensibility.

THE PRACTICE:

The students posted in the department of Endodontics are given opportunity to train in endodontics with both conventional method and under magnification. The faculty introduces the Endodontic microscope and its operation. The second year undergraduate student during their preclinical course will have the demonstration of microscopic endodontics. And the final year and interns will have the opportunity to assist and treat patient with magnification under the guidance of the experienced faculty.

EVIDENCE OF SUCCESS:

The program is well accepted by the students. The patient prognosis and outcome have improved. This program has created a lot of interest among students to pursue a career in endodontics.

PROBLEM ENCOUNTERED:

Students expressed that the time available for them to acquire skill of endodontics under magnification is too less. There was demand for more exposure to this type of program.