

## Experiential learning



The students learn the clinical aspects of dental surgery by initially performing pre-clinical exercises such as hands on learning on models.

They then progress to handling patients by first learning the verbal and communication skills through case history taking and subsequently start treatment procedures after gaining confidence in their own abilities.

### **Integrated learning**

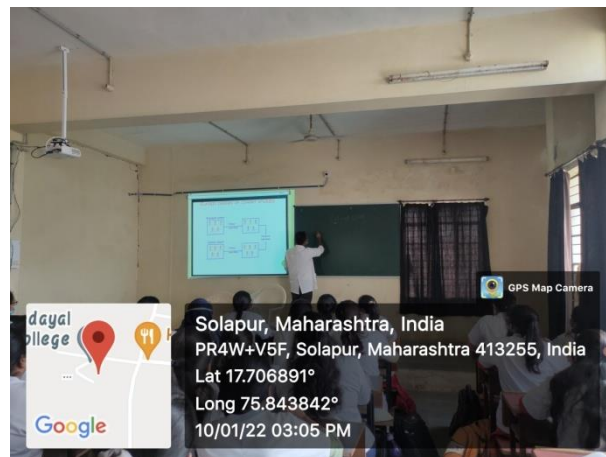


An interdisciplinary approach towards delivering comprehensive treatment planning is taught to our students.

Students posted in a particular department are encouraged to take up patients with multiple complaints.

Students are tasked with completing the entire range of treatment procedures for a single patient. A monthly clinical society meeting is organized where students present a clinical scenario and discuss the same.

## Participatory learning



Participation of students in scientific events both within the campus and in other institutions is actively encouraged.

This gives the students a platform to showcase not only their clinical skills and theoretical knowledge but also the oratorical skills as well.

This has resulted in our students bagging a number of prizes in various events.

Patient centric and evidence based learning:

All students are encouraged to learn through treating patients and develop a deeper understanding and knowledge on how to approach different case scenarios in alignment with patients' deficiencies, needs and preferences.

They are also encouraged to assimilate knowledge by reading articles on

emerging areas as part of their Journal Club and seminar discussions and gather evidence for each treatment.

### **Problem solving**



Students are encouraged to expand their horizon of thinking by giving them case scenarios in the OP and questioned on the diagnosis, prognosis and treatment planning. They also work on simulators and models to gain experiences.

## **Self directed learning**



Students are encouraged to learn based on their interests and inclinations. They have access to the soft and hard copies of books and journals in the library. They get deeper knowledge of the subject when they prepare for their class assignments.

## **Patient centric and evidence based learning**



Places the patient at centre of learning experience and requires students to consider the patient in all aspects of learning.

1. Respect for patient values and needs
2. Information and education
3. Access to care
4. Emotional support
5. Involvement of family.

### **Learning in humanities**



Students are posted in the Department of Public Health Dentistry in their Final Year and CRI. During these postings, they attend dental outreach camps in various places including villages, tribal areas etc.

We wish to record that all the students are benefitted by this exercise.

## Project based learning



Students are required to carry out short term studies as part of ICMR short term student fellowships by our final year students and interns to cater to the general dental well being of the people.

## Role play



The Department of Public Health Dentistry encourages preparation of and enactment of social messages in the form of small skits, plays and short films by the students.

Students also perform clinical procedures in department of Periodontics and Prosthodontics such as scaling, impression making on each other to get a feel for procedures.