

# LIST OF COMPETENCIES

- Case Discussions With Faculty
- Pre Clinical Labs Skills Development
- Diagnose, Treatment Planning, Establishment And Maintenance Of Oral Health
- Communication Skills To Interact With Patients, And Their Families And Support Staff.
- Have Appropriate Ethical And Legal Standards In Providing Patient Centric Care.
- Step By Step Guidance For Procedures By Faculty
- Patient Position & Care, Infection Control
- Perform Basic Procedures Like Local Anaesthesia, Restorations Anterior And Posterior, Root Canal Treatment, Scaling And Root Planning, Simple Extractions And Suturing, Removable Partial Denture, Fixed Partial Denture, Complete Denture, Crowns., Radiographs, Orthodontic Diagnosis And Simple Orthodontic Treatments.
- Patient Education, Post Operative Instructions, Informed Consent
- Pharmacological Management Of Pain & Anxiety
- Behaviour Management Of Anxious Adult And Child
- Patient Referral
- Ethics And Jurisprudence
- Handle Medical Emergencies And Other Complications
- Should Demonstrate Practise Management Skills And Quality Assurance .
- Integrate Scientific Research With Clinical Expertise And Patient Value Based On Evidence Based Research.

- Appropriate Means Of Prevention, Intervention And Educational Strategies For All Patients At Risk Of Disease.
- Quotas As A Eligibility Criteria To Write Exams

### **Evaluation Of Competencies**

- Knowledge
- Skills
- Attitude (Interaction With Patients, Relatives, Ethics, Reliability, Professional Development, Team Work, Appearance)

### **Measurement of Attained Competencies**

- Traditional Methods
- Tests,
- Viva
- Practical Exams
- Current Methods
- MCQ Test
- Open Book Test
- Group Discussion
- Online Answers
- Patient Case Management
- OSCE
- OSPE
- Case Based Questions
- Critical Appraisals
- Case Sheet Discussion
- Clinical Competency Assessment
- Reports/ Assignments
- Feedback from Patients and relatives.

Longitudinal assessment- overall assessment over a period of time, daily evaluations, which include clinical competency of each case , stage viva, diagnosis, treatment planning, execution of procedure and the skill set exhibited, chart or model stimulated evaluation, OSCE, OSPE etc. Each department has a list of treatment procedures to be done in varying levels of difficulty by each student. There is a quota of work to be done (cases to be completed) and presentations and charts or models to be presented by the students for completion of work in each department.

Students are given individual attention while performing a treatment procedure wherein every step is supervised by the staff and corrected.

The students are divided into groups and assigned to a faculty member who serves as their group leader. The faculty becomes the students mentor, advocate, cheerleader, disciplinarian, and remedial resource.

The requirements for certification for competency achievement is obtained from all departments as to minimal requirements as per each speciality. Successful participation in remedial, progress in knowledge and skills set and attitude is a requisite along with satisfactory attendance is necessary for work completion.