

# **PEDODONTICS**

The post graduate of Pedodontics and Preventive Dentistry during training in the institutions should acquire adequate knowledge, necessary skills and such attitudes which are required for carrying out all the activities appropriate to dental practice involving the prevention, diagnosis and treatment of anomalies and diseases of the teeth, mouth, jaws and associated tissues in a child patient till adolescence. The post graduate should also be able to apply all the behavior management techniques and manage a child with special health care needs effectively.

## **3.9.1 OBJECTIVES:**

### **3.9.1 a KNOWLEDGE AND UNDERSTANDING:**

The post graduate should acquire the following during the period of training:

1. Adequate knowledge of the development, structure and function of the teeth, mouth and jaws and associated tissues both in health and disease and their relationship and effect on general-state of health and also the bearing on physical and social well-being of the patient.
2. Understand the principles of prevention and preventive dentistry right from birth to adolescence.
3. Adequate clinical experience required for pedodontic dental practice.

### **3.9.1 b SKILLS:**

A post graduate should be able to demonstrate the following skills necessary for practice of Pediatric Dentistry:

1. Obtain proper clinical history, methodological examination of the child patient, perform essential diagnostic procedures and interpret them and arrive at a reasonable diagnosis and treat appropriately
2. Competent in control of pain and anxiety during dental treatment of child patient
2. Be competent to treat dental diseases which are occurring in child patient.
3. Manage to repair and restore the lost / tooth structure to maintain harmony between both hard and soft tissues of the oral cavity.
4. Manage the disabled children effectively and efficiently, tailored to the needs of individual requirement and conditions.

5. To acquire skills in managing efficiency life threatening condition with emphasis on basic life support measure.

**3.9.1 c ATTITUDES:**

A post graduate should develop during the training period the following attitudes.

1. Develop an attitude to adopt ethical principles in all aspects of Pedodontics practice.
2. Professional honesty and integrity are to be fostered
3. Treatment care is to be delivered irrespective of the social status, cast, creed, and religion of the patients.
4. Willingness to share the knowledge and clinical experience with professional colleagues.
5. Willingness to adopt, after a critical assessment, new methods and techniques of Pedodontic management developed from time to time, based on scientific research, which is in the best interest of the child patient.
6. Respect child patient's rights and privileges, including child patients right to information and right to seek a second opinion.
7. Develop an attitude to seek opinion from allied medical and dental specialities, as and when required.
8. Willingness to participate in the continuing education programmes to update knowledge and professional skills from time to time.
9. To help and to participate in the implementation of national health programmes.