



#### **Planning and Quality Assurance Affairs**

# **Course Specifications**

General	Information
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Course name	Clinical Pedodotic IV
Course number	DENT5194
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

## **Course Objectives**

1 - Understand the importance of Preventive procedures and pulp therapy in children 2 - Have knowledge of normal development and chronology of primary and permanent dentition. Be able to understand normal and abnormal growth & development of teeth and occlusion and its clinical application in defining and management of problems in primary & mixed dentitions 3 - Be able to record and assess medical and dental history in children and adolescent patients in relation to their dental treatment needs 4 - Be able to perform clinical examination, take/interpret radiographs and arrive at proper diagnosis & formulate an appropriate treatment plan for various dental problems in children 5 - 6 - Have knowledge of and apply different behaviour modification techniques used in children. 7 - Have knowledge of the principles of cavity preparation & its modifications in Primary teeth 8 - Be able to classify and diagnose various pulpal diseases in children Have knowledge of various restorative/pulp capping materials and techniques used in primary and young permanent teeth.

#### **Course Contents**

1 - 1 Pulpotomy - 3 cases- - 2 Pulpectomy -2 cases

### **Teaching and Learning Methods**

1 - 1 - Step-by-step evaluation of each procedure by concerned staff 2 - Case presentations by students.

### **Books and References**

Course note	Essential books Handbook of Pediatric Dentistry by Angus C. Cameron and Richard P. Widmer. 2008. A Manual of Pediatric Dentistry by Andlaw R.J, Rock W.P; Churchill Livingstone, 2000 Recommended books Pediatric Dentistry by Richard.R.Welbury. Oxford University Press Pedodontics: A clinical approach by Goran Koch, Mosby Co. 1994 Other References (Periodical, web sites, etc.). International Journal of Pediatric Dentistry
	References (Periodical, web sites, etc.) . International Journal of Pediatric Dentistry (IJPD