

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Clinical Pedodontic III
Course number	DENT5153
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

Course Objectives

1	- Be able to perform adequate Isolation/moisture control procedures during clinical work.
2	- Have knowledge of various restorative/pulp capping materials and techniques used in primary and young permanent teeth.
3	- Describe appropriate management for pain control in children
4	- Have knowledge of the use of stainless steel crowns in primary teeth.
5	- Have knowledge of the indications and fabrication of space maintainers following premature loss of a primary tooth

Intended Learning Outcomes

Knowledge and Understanding	<ul style="list-style-type: none"> * Recording history & oral findings of patients * Various restorative materials used in restoring vital & non-vital primary and young permanent teeth * Develop skills for applying Stainless steel crowns – Tooth preparation/adaptation/cementation * Develop skills for Removable space maintainers fabrication
Intellectual Skills	<ul style="list-style-type: none"> * Selection of appropriate restorative material for restoring primary teeth & young permanent teeth. * Diagnosis of various pulpal diseases in primary & young permanent teeth.
Professional Skills	<ul style="list-style-type: none"> * Develop skills for administration of local anaesthetic procedures in children. * Perform simple restorations & extractions involving primary teeth
General Skill	<ul style="list-style-type: none"> * Ensure proper handling of materials/equipment * Should wear a neat lab coat with name tag * Should develop good working relations with his professional colleagues * Demonstrate ethical relationship with staff * Should follow proper protocol for regular attendance.

Course Contents

- 1 - Pulpotomy - 3 cases
- 2 - Pulpectomy -one case
- 3 - Stainless Steel Crown - one case
- 4 - Removable Space Maintainer- one case

Teaching and Learning Methods

- 1 - Step-by-step evaluation of each procedure by concerned staff

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Requirements - Clinical cases	during semester	50%
Final practical examination	12th week	30%
Attendance, Behaviour	during semester	10%
Infection Control	during semester	10%

Books and References

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 (IJPD)