



Planning and Quality Assurance Affairs

Course Specifications

General Inf	ormation
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Course name	Periodontology II
Course number	DENT5113
Faculty	
Department	
Course type	Major Needs
Course level	5
Credit hours (theoretical)	1
Credit hours (practical)	0
Course Prerequisites	

Course Objectives

1 - Periodontology course constitutes of two main components: theoretical and clinical parts. The aim of the course to make student understand clearly the structure, components, functions of periodontal structures, how to preserve them, prevention of periodontal diseases, pathogenesis, and treatment.

Course Contents

1.Diagnosis of periodontal diseases. 2.Treatment plane of periodontal diseases. 3.Prognosis of periodontal diseases 4.Phase I therapy: A.Mechanical therapy B.Chemotherapeutic agents in the treatment of periodontal diseases 5.Phase II therapy: Surgical Phases of Periodontal Therapy 1. Goals, objectives & rationale of this phase 2. Comparison between the expected results after non-surgical & surgical treatment 3. Indications of periodontal surgery 4. An overview of different modalities of periodontal therapy, according to lesions severity. A-Gingivectomy B-Periodontal flaps C-Suturing Techniques D-Resective Osseous Surgery E-Regenerative Osseous Surgery F-Furcation, The problem and its management G-The Periodontic-Endodontic Continuum lesion H-Preparation of the Periodontium for Restorative Dentistry I-Periodontal Plastic and Esthetic Surgery (part 1 & II) plastic surgery J-Clinical and Biological Aspects of Dental Implants

Books and References

Essential books

Carranza