

4. Periodontics 4th

No.	Subject	Hours
1.	Terms of periodontology: Definition periodontology, periodontics and periodontist Periodontium and their parts Gingival sulcus Lamina dura Instruments used in scaling and polishing	1
2.	Periodontal ligament: Development Classification Function Nerve and blood supply	2
3.	Gingiva	1
4.	Alveolar process and cementum	1
5.	Etiology of periodontal disease: Local factors Predisposing factors Modifying factors	3
6.	Microbial dental plaque	2
7.	Dental calculus	1
8.	Tooth stain: Enogenous Exogenous Treatment	1
9.	Pathogenesis of periodontal disease: Overview on immunity Stages of gingival inflammation Harmful effect of microorganism	2
10.	Gingival crevicular fluid	1
11.	Classification of periodontal disease: Gingivitis Periodontitis	2
12.	Treatment of periodontal disease: Diagnosis Initial fase: Professional plaque control Individual plaque control Chemical plaque control Surgical fase:	5

	Gingivectomy Flap procedure MWF Apical reposition flap Distal wedge flap	
13.	Antibiotics and periodontal treatment	1