

101371 Periodontics (1)

[3 cr., 2, 2 cl.] An introductory course presenting the basic structure and cell biology of periodontal tissue and the composition of plaque and its importance in initiating periodontal disease. Introduction to periodontology, clinical and histopathological features, epidemiology, classification of periodontal diseases, pathogenesis, and etiologies of periodontal disease

The course also discusses occlusion and its relationship to the periodontal disease and epidemiological incidences, prevalence and risk factors of periodontal disease. Finally, it deals with evaluation of patients, diagnosis of periodontal diseases and treatment planning.

Lab: introduction to periodontology, instruments & instrumentation skills, use of a variety of hand and ultrasonic instrumentation, clinical indices, periodontal examination and diagnosis, and surgical techniques