

MDS Periodontology

Name of Programme	Programme outcome	Course outcome
<p style="text-align: center;">MDS - Periodontology</p>	<ol style="list-style-type: none"> 1) Effective motivation and education regarding periodontal disease maintenance after the treatment. 2) Perform both non-surgical and education regarding periodontal disease maintenance after the treatment. 3) Perform both non-surgical and surgical procedures independently. 4) Adopt ethical principles in all aspects of treatment modalities, Professional honesty & integrity are to be fostered. 5) Develop communication skills to make awareness regarding periodontal disease. 	<ol style="list-style-type: none"> 1. Should have abroad overview of the current research and methods used in studying problems in periodontal disease. 2. Should have an understanding of the broad range of infection diseases affecting the oral cavity . 3. Should have an understanding the clinical and biological factors to be considered in the appropriate use of antimicrobial drugs 4. Be aware of the contemporary principles and practices of laboratory diagnostic techniques and interpretation of laboratory reports. 5. Should have an understanding of hospital acquired infections and infections in the compromised host 6. Should have a basic knowledge on research methodology, biostatistics and be able to apply it in various research projects as well as dissertations.
		<ol style="list-style-type: none"> 1. Should have an understanding on the normal structure of periodontium and the contributing etiological factors resulting in the pathogenesis of periodontal diseases and be able to apply this knowledge in the diagnosis. 2. Should be able to record indices and plan out epidemiological survey to assess the prevalence and incidence of early onset periodontitis and adult periodontitis in Indian Population
		<ol style="list-style-type: none"> 1. Should have a sound knowledge of the etiopathogenesis and apply it in diagnosing various periodontal diseases and should be familiar with various periodontal therapies available to treat those cases. 2. Should have an updated knowledge on the recent advancements and be able to modify their treatment

		<p>accordingly.</p> <p>3. Develop knowledge skill and the science of oral implantology. Should be aware of the various designs and placement of oral implants and follow up of implant restorations.</p> <hr/> <p>1. Should be knowledgeable to provide clinical care for patients with complex</p> <p>Question problems that are beyond the treatment skills of general dentist and demonstrate evaluative and judgment skills in making appropriate decision regarding prevention, correction and referral to deliver comprehensive care to patients.</p> <p>2. Should be able to analyze various clinical scenarios and apply their knowledge accordingly.</p>
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