وَمَنْ لا يُحِبَّ صُعُودَ الجِبَالِ يَعِشْ أَبَدَ الدَّهْرَ بَيْنَ الحُفَر ITRODUCTIO 8 DENTIST **Lecture Five** 

17/11/2024

**Dr. AMAL ALBTOOSH** 



The branch of dentistry dealing with the diagnosis and management of diseases and disorders of supporting apparatus of teeth (Periodontium).

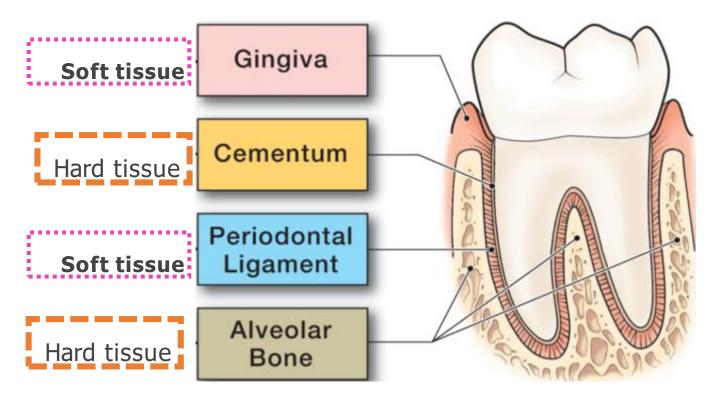
#### Periodontology



The science of studying periodontium and the diseases affecting it

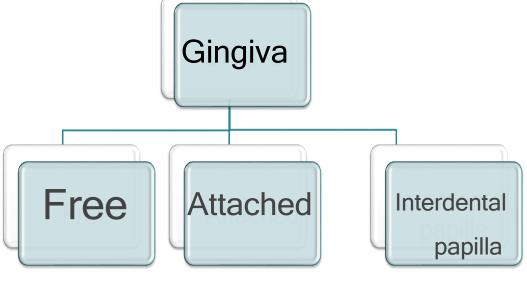
#### What is periodontium

They are the tissues surrounding, investing and supporting teeth



## Gingiva

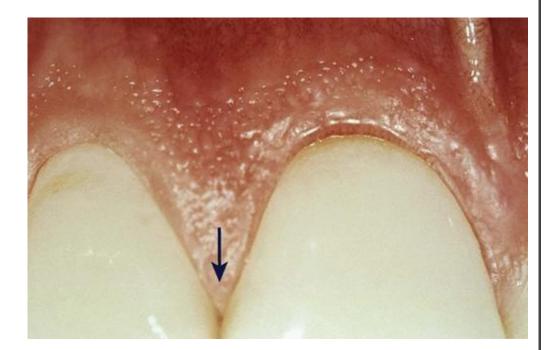
#### The gingiva is the part of the oral mucosa that covers the alveolar processes of the jaws and surrounds the necks of the teeth



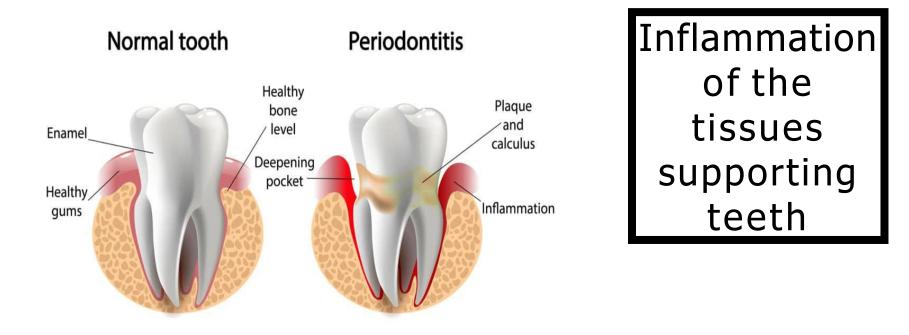


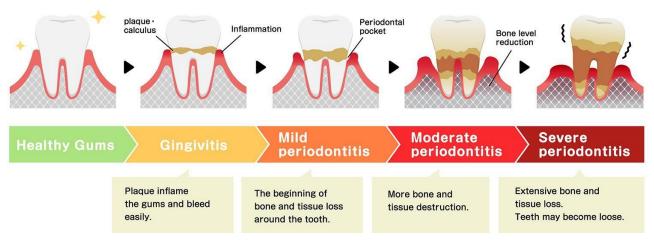


 It is the pyramidal part of gingiva that occupies the gingival embrasure, which is the interproximal space beneath the area of tooth contact.



### Periodontitis



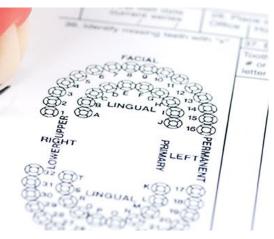


#### The stages of periodontal disease

# Classification of Periodontal Diseases

#### Comprehensive periodontal examination

Patient covered by an ental plan? no Ves notes 15:a. Ves complete 15:a. Interview of the medical beauent covered by a medical



A Comprehensive Periodontal Evaluation, or CPE, is a way to assess the periodontal health by examining:

•The teeth

•The plaque

•The gums

•the bite

•The bone structure

•The risk factors

#### Overall treatment plan

- 1. Oral hygiene education
- 2. Infection control
- Supragingival and subgingival scaling and root planning
- 3. Reduction of local risk factors
- Removal or reshaping of overhangs and over-contoured restorations
- • Restoration of carious lesions
- • Restoration of open contacts

