

to the form of septum: dome-27,2%; sharped lance- 25,3%; halfmoon-46,72% and dissected form-0,78%. 4. Pathological condition mostly appears molars region where prevail the dome shaped septa.

**Key words:** Septum, dome, radiogram, halfmoon, lance, structure.

### **339. MILD FORM OF LOCALIZED CHRONIC CATARRHAL GINGIVITIS. DIAGNOSIS AND TREATMENT**

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**Introduction:** Gingivitis is an inflammatory disease of the gums caused by the influence of unfavorable local and general factors. It evolves without affecting periodontal ligaments.

Periodontal disease can be prevented by regular oral hygiene, correct tooth brushing, removal of dental plaque, defective fillings in the interdental papilla, incorrect dentures, and orthodontic appliances etc. Gingivitis, by its manifestation, can be mild, moderate and severe, but by the degree of the inflammatory process extent, it may be localized, affecting the gums in the region of one or a few teeth, and generalized, affecting one or both jaws.

**Purpose:** To study the etiology, clinical picture, diagnosis of chronic catarrhal gingivitis and the choice of a rational treatment.

**Material and methods:** This study was performed on six patients diagnosed with localized chronic catarrhal gingivitis, mild form. All patients were subjected to local treatment to remove both the subgingival and supragingival tartar. In addition to the local treatment, the patients also followed the general treatment. As a result, we managed to remove the causal factors that can lead to severe complications, which allowed us to keep the teeth on the dental areola, thus ensuring their functionality over a long period of time.

**Results:** The bleeding of gums and inflammatory process were stopped after the treatment was carried out, thus achieving a stable health level, optimal conditions of cleaning the affected areas, and the possibility to keep the bacterial plaque under control.

**Conclusions:** Chronic catarrhal gingivitis as part of marginal chronic periodontitis requires the proper treatment to be performed correctly.

**Key words:** Gingivitis, inflammatory process, local treatment.