

Classification of periodontal diseases

Periodontal disease is a disease of the periodontium, the hanging apparatus of the tooth.

Classification according to German nomenclature

Inflammatory forms

Gingivitis

- Acute gingivitis.
- Acute necrotizing ulcerative gingivitis (ANUG).
- Chronic gingivitis.
- Special forms of gingivitis.

Marginal parodontitis

- Parodontitis marginalis superficialis.
- Parodontitis marginalis profunda (including various forms such as LJP, RPP, AP).

Gingivo-parodontal manifestations of general diseases

Hyperplastic forms

- Fibrous hyperplasia of the gingiva.
- Idiopathic fibrous hyperplasia of the gingiva.
- Drug-induced fibrous hyperplasia of the gingiva.
- Epulids.

Traumatogenic forms

- Injury to the gingiva.
- Desmodontal trauma.

Involucional forms

- Parodontal recessions.
- Solitary periodontal recessions.
- Generalized periodontal recessions.
- Atrophy of the alveolus.

Classification according to American nomenclature

Gingival disease

Plaque-associated gingivitis

- Chronic gingivitis.
- Acute necrotizing gingivitis.
- Gingivitis associated with systemic conditions or medications (hormonal-influenced gingivitis, drug-induced gingivitis, HIV gingivitis).

Gingival manifestation of systemic diseases and mucocutaneous lesions

- Bacterial, viral or fungal (e.g. acute herpetic gingivostomatitis).
- Blood dyscrasia.
- Mucocutaneous diseases (e.g. lichen planus, cicatricial pemphigoid).

Other gingival changes

Periodontitis



Gingivitis before treatment



Gingivitis after treatment

Adult periodontitis

Early-onset periodontitis

Periodontitis associated with systemic disease

- Juvenile periodontitis (generalized, localized).
- Prepubertal periodontitis (generalized, localized).
- Mucocutaneous diseases (e.g. lichen planus, cicatricial pemphigoid).

Necrotizing ulcerative periodontitis

Refractory periodontitis

- Early periodontitis - progression of gingival inflammation to deep periodontal structures with little loss of attachment and bone.
- Moderate periodontitis - symptom intensification with marked bone loss, possibly with increased tooth mobility, in multirrooted teeth, furcation involvement.

Classification according to Annals of Periodontology, December 1999

 For more information see *Pathology of the periodontium*.

Sources

Related articles

- Gingivitis
- Parodontitis
- Pathology of the periodontium
- Parodont
- Anatomy of the periodontium

Bibliography

- VOKURKA, Martin. *Velký lékařský slovník online* [online]. Maxdorf, [cit. 2018-10-21]. <<http://lekarske.slovniky.cz/pojem/parodontopatie>>.