

Gingivo-periodontal manifestations in viral diseases

Primary gingivostomatitis herpetica

- herpes simplex virus - most often in children and adolescents
- fever, painful swelling of the nodes, acute painful gingivitis accompanied by aphthous, vesicular and erosive changes - spread diffusely throughout the gingiva and mucosa

Herpes zoster

- Varicella-zoster virus - basically recurrence after varicella
- in the innervation area of one nerve or its branch (the virus latently vegetates in the ganglia of sensitive nerves)
- confluent vesicles efflorescence

HIV infection - AIDS

- atypical gingivitis with severe redness of the marginal gingiva, often with minimal dental plaque (= linear erythema)
- ANUG-like periodontitis, which is refractory to treatment
- infections caused by herpesviruses (HSV, VZV, CMV, EBV) and mycoses
- tumors (Kaposi's sarcoma, non-Hodgkin's lymphomas, Burkitt's lymphoma, papillomas)
- hairy leukoplakia on the edge or underside of the tongue

Links

Related Articles

- Gingivo-periodontal manifestations in general diseases
- Gingivo-periodontal involvement in genetic syndromes

Source

VOTAVA, Miroslav, et al. *Medical microbiology special*. 1. edition. Brno : Neptune, 2003. pp. 495. ISBN 80-902896-6-5.