

The Fifth Year Oral Mucosa Diseases

Introduction to clinical classes

1. Epidemiology of oral mucosa diseases in children and adolescents, adults and the elderly. Determinants of oral pathology in immunocompromised patients.
2. Oral candidiasis – pathogenesis, risk factors, classification, clinical features, diagnostic tests, treatment by a general practitioner dentists (GPs).
3. HIV infection – course in patients not treated with antiretroviral drugs, routes of transmission, HIV symptomatology in the oral cavity, AIDS, adverse effects of cART in the oral cavity.
4. HPV infection – aetiology and transmission, clinical features, diagnosis, preventive and therapeutic management by GPs.
5. Oral clinical features of the haematopoietic and lymphatic systems diseases – anaemia, neutropenia, haemorrhagic diathesis, leukaemia, lymphomas, changes after chemotherapy and radiotherapy, graft-versus-host disease.
6. Oral clinical features of gastrointestinal diseases – oesophageal reflux, Plummer-Wilson syndrome, coeliac disease and other malabsorption disorders, Crohn's disease, pyostomatitis vegetans, large intestine diseases.
7. Medication-related osteonecrosis of the jaws – causes, risk factors, clinical features, classification, diagnosis and differentiation, preventive and therapeutic management by GPs.
8. BMS – pathogenesis, clinical features, diagnosis and differentiation, treatment by GPs. Differential diagnosis of orofacial pain.
9. Erythema multiforme and Stevens-Johnson syndrome – differentiation in pathogenesis, clinical features, diagnosis, prognosis and GP management.

10. Oral lichen planus – aetiology and pathogenesis, clinical features in and outside the oral cavity, investigations that might be helpful in diagnosis and differentiation, management algorithm in primary care.

11. Detection of potentially malignant disorders (PMD) and oral cancer (OSCC). Prevention of oral cancer. Tactics to reduce patients and doctor's delay.

12. Leukoplakia – aetiology, clinical features (in particular proliferative verrucous leukoplakia- PVL), classifications, diagnosis and differentiation, malignant transformation, management regimens in primary care.

13. Oral squamous cell carcinoma (OSCC) – epidemiology in Poland and worldwide, risk factors, clinical features suggestive OSCC, GP diagnosis and treatment.

Required literature

1. S. Challacombe, B. Carey, J. Setterfield: *Scully's Oral and Maxillofacial Medicine, The Basis of Diagnosis and Treatment*. Elsevier, 2023.
2. E. Odell: *Cavson's Essentials of Oral Pathology and Oral Medicine*. Elsevier, 2025.

Recommended literature

1. B. Neville, D. Damm, C. Allen, A. Chi: *Color Atlas of Oral and Maxillofacial Diseases*. Elsevier, 2019.
2. J. Regezi, J. Sciubba, R. Jordan: *Oral Pathology: Clinical Pathological Correlations*. Elsevier, 2017.

Required practical procedures

1. Admission of patients with oral mucosa diseases - 7.
2. Presenting proposals for diagnostic and therapeutic management of oral mucosa diseases - 5.
3. Removal of local aetiological factors - 5.
4. Assisting in the biopsy procedure - 1.

Wrocław, September 22, 2025