

Department of outpatient therapy and therapeutic practices
Thematic plan of classes on dermatology for III year foreign students.

1. Structure and functions of the skin. Main pathomorphological processes in the skin. Primary and secondary elements of the rash. Observation of the (of the patient with skin –diseases. Principles of the skin –diseases therapy.
2. **Bacterial infections of the skin** (pyodermas): etiopathogenesis. epidemiology. classification. Staphylococcal infections of the skin. Streptococcal infection of the skin. Atypical bacterial infections. Principles of the diagnostic and therapy of pyodermas.
3. **Viral infections of the skin. Herpes simplex**: etiopathogenesis, epidemiology, classification, clinical picture. Principles of the diagnostic and therapy of herpes simplex. **Herpes zoster** (shingles): etiopathogenesis, epidemiology, classification, clinical picture. Principles of the diagnostic and therapy of shingles. **Warts**: etiopathogenesis, epidemiology, clinical picture. Principles of the diagnostic and therapy of warts. **Molluscum contagiosum**: etiopathogenesis, epidemiology, clinical picture. Principles of the diagnostic and therapy of molluscum contagiosum.
4. **Tuberculosis** of the skin: etiopathogenesis, epidemiology, classification of the different forms of the tuberculosis of the skin. Lupus vulgaris, tuberculosis verrucosa cutis, scrofuloderma, tuberculosis cutis orificialis, lichen scrofulosorum, papulonecrotic tuberculid, miliary tuberculosis of the skin, erythema induratum (Bazin disease): clinical picture. Principles of the diagnostic, therapy and prevention of the skin tuberculosis. **Leprosy**: pathogen, epidemiology, transmission path. Classification by Ridley-Jopling, clinical lepromatous and tuberculoid types of leprosy diagnosis and treatment. **Leishmaniasis**: pathogen transmission, clinical manifestations, diagnosis, treatment, prevention.
5. **Scabies**: etiology, epidemiology, the clinical picture, lab. diagnostic, treatment, prevention. Epidemiological measures in the hearth. **Pediculosis**: etiology, epidemiology, the clinical picture. (clinical forms, their characteristics), diagnostic, treatment, prevention. **Lyme disease**: etiopathogenesis, epidemiology, classification, clinical picture.
6. **Fungal infections**. Classification of fungi infections. Laboratory tests for fungal infections. **Superficial fungi infection**: tinea versicolor, piedra. **Dermatophytes**: tinea cruris, tinea pedis (athlet`s foot), tinea corporis. Onychomycosis. **Candidiasis**. **Pseudomycoses**: erythrasma, actynomycoses. Etiopathogenesis. Epidemiology. The clinical picture. Lab. diagnostic. Treatment. Prevention.
7. **Deep and systemic mycoses** : sporotrichosis , chromomycosis , mycetoma , cryptococcosis , histoplasmosis: etiology, epidemiology, clinic, laboratory diagnosis, treatment.
8. **Tinea capitis**: etiology, epidemiology, the clinical picture (clinical forms, their characteristics), diagnostic, treatment, prevention. **Favus** (tinea favosa).

9. **Contact dermatitis** (irritant dermatitis, allergic contact dermatitis). **Eczema. Drug eruptions. Erythema multiforme. Stevens-Johnson (SJS) and toxic necrotic epidermolysis (TEN) syndrome.** Etiopathogenesis. Epidemiology. The clinical picture. Diagnostic. Treatment. Prevention.
10. **Occupational dermatoses:** etiology, epidemiology, the clinical picture (clinical forms, their characteristics), diagnostic, treatment, prevention.
11. **Dermatoses associated with itch.** Itch as a disease and as a symptom. **Atopic dermatitis. Urticaria (hives). Angioedema (Quincke edema). Prurigo. Lichen simplex (local neurodermitis).** Etiopathogenesis. Epidemiology. The clinical picture. Diagnostic. Treatment. Prevention.
12. **Bullous dermatoses. Pemphigus group:** pemphigus vulgaris, pemphigus foliaceus, pemphigus paraneoplastic. **Pemphigoid group:** bullous pemphigoid, cicatrice pemphigoid. **Dermatitis herpetiformis During.** . Etiopathogenesis. Epidemiology. The clinical picture. Diagnostic. Treatment. Prevention.
13. **Diseases of the connective tissue: lupus erythematosus, morphea, dermatomyositis. Vasculitis.** Etiopathogenesis. Epidemiology. Classification .The clinical picture. Diagnostic. Treatment. Prevention.
14. **Diseases of skin appendages. Acne. Rosacea. Seborrhoeic dermatitis. Alopecia areata. Vitiligo.** Etiopathogenesis. Epidemiology. Classification .The clinical picture. Diagnostic. Treatment.
15. **Genodermatoses: ichthyosis, epidermolysis bullosa, keratoderma.** Pathogenesis. Epidemiology. Classification .The clinical picture. Diagnostic. Treatment.
16. **Skin cancers: basal cell carcinoma, squamous-cell carcinoma, melanoma.** Etiopathogenesis. Epidemiology. The clinical picture. Diagnostic. Treatment. Prevention.