

LIST OF LECTURE TOPICS
FOR MEDICAL FACULTY FOR INTERNATIONAL STUDENTS (DENTISTRY)
FOR 6TH SEMESTER

Lecture 1. Introduction to dermatovenereology. Short history of dermatovenereology. Scientific dermatological schools, representatives. Achievements of belarusian dermatology.

Structure and physiology of the skin. Age characteristics of skin structure. Regulation of melanogenesis and epidermopoiesis. Skin physiology. Etiology and pathogenesis of skin diseases. Medical ethics and deontology in dermatovenereological practice. *2 hours*

Lecture 2. Allergic dermatoses

Dermatitis. Drug eruptions. Lyell syndrome. Eczema. Etiology. Pathogenesis. Clinical presentations and course features. Diagnostics. General and topical treatment. Prevention of different forms. *2 hours*

Lecture 3. Bullous dermatoses. Erythema multiforme

Acantholitic pemphigus. Etiopathogenesis. Clinical course. Hystologic, cytologic and immunologic diagnostics. Differential diagnosis. Modern principles of therapy. Preventive observation. Prevention of relapses.

Bullous pemphigoid. Dermatitis herpetiformis. Etiopathogenesis. Clinical manifestations. Diagnostics. Treatment.

Erythema multiforme. Stevens-Johnson syndrome. Mucosal presentations. Principles of treatment *2 hours*

Lecture 4. Introduction to venereology.

Short history of venereology. Methodology of examination of patients with venereal diseases. Social significance of sexually transmitted diseases. Factors that affect morbidity.

Structure and biology of Treponema pallidum. Forms of survival. Immunity. Superinfection. Reinfection. Course of syphilis. Atypical variants. Outcomes of syphilis.

2 hours

Lecture 5. Syphilis

Current peculiarities of clinical course of different types of syphilis. Syphilis and pregnancy. Congenital syphilis. Ways of transmission to fetus. Classification. Clinical manifestations of early and late congenital syphilis. Diagnostics. Prevention. Latent syphilis. Main principles of treatment and prevention of syphilis. Syphilis in children. *2 hours*

Lecture 6. HIV-infection.

HIV-infection and acquired immunodeficiency syndrome (AIDS). Prevalence. Etiology. Pathogenesis. Clinical classification. Affection of skin and mucosa in HIV patients. Diagnostics. Main principles of treatment and prevention. *2 hours*

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