

TOTO JE STARÁ VERZE OTÁZEK – POKUD JSTE SE UČILI PODLE TĚCHTO OTÁZEK, BUDETE SI U ZKOUŠKY TAKÉ VYBÍRAT Z TĚCHTO OTÁZEK. NENÍ TŘEBA SE ZNEPOKOJOVAT

GENERAL DERMATOLOGY

1. Structure of the skin
2. Basic functions of the skin
3. Defense mechanisms of the skin (skin barriers, immunologic defense, UV protection)
4. Systemic therapy in dermatology (i.e. antibiotics, antihistamines, retinoids etc)
5. Corticosteroids – systemic therapy, indications, contraindications, side effects)
6. Basic principles of local treatment
7. Morphology of skin lesions
8. Configuration of skin lesions
9. Simple diagnostic tests (Auspitz phenomenon, dermographism, Nikolski test, Darrier's sign, Koebner's phenomenon, Tzanck's test etc)
10. Anaphylactic shock, Hoigne syndrome
11. Basic types of immunologic reaction (principles, examples)
12. Phototherapy – principles
13. Advantages and dangers of topical corticosteroid treatment
14. Physical therapy in dermatology
15. Skin appendages
16. Basic histologic terms (orthokeratosis, hyperkeratosis, akantosis, akantolysis, granuloma, dyskeratosis, blisters)
17. Pigment cells, their function, pigments in the skin
18. Epidermis – structure, cells and their function
19. Dermis – structure
20. Basic examination in phlebology

SPECIAL DERMATOLOGY

1. Bullous dermatoses
2. Pemphigus vulgaris and its subtypes
3. Erythema multiforme, Stevens Johnson syndrome, Lyell's syndrome
4. Drug eruptions (allergic and non-allergic origin)
5. Connective tissue diseases
6. Erysipelas
7. Chronic venous insufficiency
8. Urticaria (mechanisms, allergic, non-allergic etiology)
9. Allergic contact dermatitis
10. Types of contact dermatitis
11. Atopic dermatitis, atopy
12. Acne vulgaris

13. Skin tuberculosis
14. Dermatophytoses
15. Candidiasis
16. Parasitic diseases in dermatology
17. Lyme disease
18. Viral diseases in dermatology
19. Bacterial skin infections
20. Psoriasis vulgaris
21. Lichen ruber planus
22. Skin in systemic disease (diabetes mellitus, liver diseases, hematologic diseases, endocrinopathies etc)
23. Disorders of pigmentation
24. Cutaneous lymphomas
25. Benign skin neoplasms
26. Malignant skin neoplasms
27. Epidermal tumours
28. Malignant melanoma
29. Paraneoplastic signs
30. Melanocytic nevi
31. Genodermatoses

VENEREOLOGY

1. Syphilis (stages, clinical course)
2. Syphilis, primary chancre
3. Secondary syphilis
4. Laboratory examination in primary chancre
5. Tertiary syphilis
6. Serological tests for syphilis
7. Treatment of syphilis, efficacy, side effects – Jarisch-Herxheimer reaction)
8. AIDS symptoms on the skin
9. Mucosal lesions in syphilis
10. Viral STD's
11. Gonococcal acute infection in the male
12. Gonococcal chronic infection in the male
13. Gonococcal infection in the female
14. Main sites of the gonococcal infection
15. Gonococcal infection in children
16. Laboratory tests in gonorrhoea
17. Factors relevant for prevalence of venereologic infections
18. Ulcus molle
19. Sexually transmitted diseases – STD's