



Course Regime

Course: MEDICAL CLINIC 1, Module: DERMATOVENEREOLOGY

Study Programme: Dental Medicine

Year of the Course: 4th study year

Semester: Winter

Course type: Compulsory

Number of ECTS credits: 4

Lecturers: Assoc. Prof. Mateja Dolenc-Voljč, Prof. Tomaž Lunder

Participating Organisational Units (Departments and Institutes):

Parts (Modules) of the Course

- 1: Psychiatry
- 2: Dermatovenereology
- 3: Neurology

Date of Issue: 12. 9. 2018

1. Course objectives

Students will be able to recognise various skin lesions and to understand their aetiology and pathogenesis. They will acquire basic knowledge on the most common skin and venereal diseases: skin infections, common skin diseases of the face and scalp, influence of UV radiation on the skin, differential diagnoses of facial oedema, allergic skin diseases, allergens, used in dental medicine, malignant skin tumors, autoimmune and erythematous squamous skin diseases and manifestations of venereal diseases on the oral mucous membranes.

Students will be able to differentiate between the most common skin diseases of the head, neck and oral mucous membranes, using patient's history and clinical examination. Basic diagnostic tests, topical and systemic treatment in dermatovenereology and epidemiology of skin and venereal diseases will be presented.

2. Comprehensive outline of the course organisation

Lectures constitute of 15 hours. The most common skin and venereal diseases will be presented.

Seminars constitute of 7 hours. Selected topics of skin diseases presenting on the head, neck and oral mucous membranes will be discussed.

Clinical rotations constitute of 8 hours and will take place at the Department of dermatovenereology. Students will be divided into smaller groups and will attend the outpatient department and hospital wards.

Lectures are not obligatory for students, but are highly recommended since the main topics of dermatovenereology will be presented with plenty of photographs of clinical pictures.

At least 80% of attendance at the seminars is necessary to approach the written exam.

Clinical rotations are obligatory in the whole extent.

3. Description of on-going assessment of knowledge and skills

On-going assessment of knowledge will take part while preparing and presenting the seminars. However, it will not influence on the final mark of the exam.

The final examination ...

4. Required conditions for the final examination (Course Exam)

Requirements for the course exam is attendance at seminars (at least 80% of seminars) and at clinical rotations in the whole extent (8 hours).

5. Final assessment and examination of knowledge and skills (Course Exam)

Written colloquium includes 40 questions with one correct answer and will take 40 minutes. Each correct answer brings 1 point.

Positive assessment means that at least 22 questions were answered correctly. Grade marks are as follows:

22 – 25 points: 6

26 – 29 points: 7

30 – 33 points: 8

34 – 37 points: 9

38 – 40 points: 10

For improvement of the mark repeating of the colloquium is needed.

The final mark for the subject “Medical clinic 1” is the average mark for all three modules (Dermatovenereology, Neurology and Psychiatric diseases).

6. Other provisions

During the written exam it is not allowed to use:

- electronic devices, such as mobile phones, calculators, photographic cameras or other scanners, tablets, laptops, and other electronic devices,
- books, note-books and other written materials,
- bags, backpacks, jackets, coats and food.

It is not allowed to write down the written questions. Communication with other students and other ways of cheating is not allowed. The staff will take off the question form if students will not respect these rules. In this case it is not possible to proceed to oral exam.

If the colloquium will be performed for the fourth time and fifthly, the exam will be provided with a commission. If the exam will be performed for the sixth time, one of the members of the commission will be from other institute or department.

7. Fundamental study material and Supplement reading

Kansky A., Miljković J., Dolenc-Voljč M.: KOŽNE IN SPOLNE BOLEZNI. Ljubljana: Združenje slovenskih dermatovenerologov, 2017

Lectures

Seminars

8. Exam topics, clinical presentations and skills

Topics for the exam

Skin lesions

Dermatological propaedeutic

Bacterial skin infections

Follicular pyoderma – folliculitis, furuncle, furunculosis

Impetigo contagiosa

Erysipelas)

Viral diseases of skin and mucous membranes

Herpes simplex

Herpes zoster

Verrucae vulgares

Tubercula mulgentium

Fungal infections of skin and mucous membranes

Causative pathogens (dermatophytes, yeasts, molds)

Tinea

- Microsporia
- Skin candidiasis
- Oral candidiasis
- Parasitic skin infections
 - Scabies
 - Pediculosis
- Allergic skin diseases
 - Urticaria
 - Angioedema
 - Allergic contact dermatitis (Eczema vulgare)
 - Acute irritant contact dermatitis (Dermatitis simplex)
 - Chronic irritant contact dermatitis
 - Atopic dermatitis
 - Medicamentous exanthema
 - Allergens in dental medicine
- Precancerous lesions
 - Actinic keratosis
 - Morbus Bowen
- Malignant skin tumours
 - Squamous cell carcinoma
 - Basal cell carcinoma
 - Melanoma
- Skin and UV radiation – topic presented on the seminar
- Erythematous skin diseases
 - Psoriasis vulgaris
 - Different clinical types of psoriasis
 - Psoriasis of the scalp
 - Lichen ruber planus
- Autoimmune bullous diseases
 - Pemphigus vulgaris
 - Bullous pemphigoid
 - Dermatitis herpetiformis Duhring
- Facial skin diseases
 - Seborrheic dermatitis
 - Rosacea
 - Perioral dermatitis
 - Acne
 - Demodicosis
 - Skin tumours of the face
- Facial oedema – topic of the seminar
- Physical methods of treatment on the face – topic of the seminar
- Diseases of the hair
 - Alopecia
 - Effluvium
- Manifestation of skin diseases in the oral mucous membranes – topic of the seminar, chapter in the book
- Chronic vein insufficiency
 - Varicose
 - Hypostatic dermatitis
 - Venous ulcer
- Venereal diseases

Syphilis

Gonorrhoea

Herpes genitalis

Mollusca contagiosa

Condylomata acuminata (anogenital warts)

Manifestations of venereal diseases in the oral mucous membranes – topic of the seminar

