



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:

Lecturer(s): 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: 15. 9. 2023

A. General part

1. Course objectives

Students will acquire basic knowledge about the most common skin and venereal diseases. They will get familiar with various skin lesions and manifestations of skin and venereal diseases, with special focus on presentation on the head, neck and oral mucous membranes: in skin infections, skin diseases of the face and scalp, differential diagnoses of facial oedema, allergic skin diseases, allergens, used in dental medicine, influence of UV radiation on the skin, malignant skin tumors, autoimmune and erythematosquamous skin diseases and manifestations of venereal diseases.

Students will be able to recognise the most common skin and venereal diseases in clinical practice and will get familiar with basic diagnostic tests and treatments. They will acquire competence to differentiate between the diseases presented, a stepwise diagnostic approach using patient's history, clinical examination and diagnostic tests, topical and systemic treatment possibilities and preventive measures.

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 and venereal diseases, with special attention on the head, neck and oral mucous membranes will be presented and discussed.

Clinical rotations constitute of 8 hours and will take place at the Department of dermatovenereology, in the outpatient department and hospital wards.

Lectures are not obligatory for students.

Seminars are obligatory in the whole extent.

Clinical rotations are obligatory in the whole extent.

In case of justified absence, replacement of missing obligations will be needed.

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

On-going assessment of knowledge will take part while preparing and presenting the seminars and at clinical rotations. This assessment will not influence the final mark of the exam.

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

Requirements for the course exam is attendance at seminars, active participation in one seminar and attendance at clinical rotations.

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

Final assessment of knowledge for module Dermatovenereology will take part at written colloquium.

Written colloquium includes 40 questions and will take 40 minutes. Each correct answer brings 1 point. Incorrect answer will not be valued with negative point.

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 can forbid to continue the exam if students will not respect these rules.

If the colloquium will be performed for the fourth time and for the fifth time, 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 another 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

Bacterial skin infections

- Follicular pyoderma – folliculitis, furuncle, furunculosis, carbuncle
- Impetigo contagiosa
- Erysipelas
- Cellulitis

Viral diseases of skin and mucous membranes

- Herpes simplex
- Eczema herpeticum
- Herpes zoster
- Verrucae vulgares
- Molluscum contagiosum
- 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

Contact allergic dermatitis (Eczema vulgare)

Contact irritant dermatitis (Dermatitis simplex)

Atopic dermatitis

Medicamentous exanthema

Allergens in dental medicine – topic of the seminar

Benign skin tumours

Melanocytic nevi

Haemangioma

Naevus flammeus

Seborrheic keratosis

Sebaceous hyperplasia

Dermatofibroma

Lentigo solaris

Precancerous lesions

Actinic keratosis

Morbus Bowen

Malignant skin tumours

Squamous cell carcinoma

Basal cell carcinoma

Melanoma

Skin and UV radiation – topic of the seminar**Erythematous skin diseases**

Psoriasis vulgaris

Different clinical types of psoriasis

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 – topic of the seminar

Facial oedema – topic of the seminar**Diseases of the hair**

Alopecia

Effluvium

Venereal diseases

Syphilis

Gonorrhoea

Herpes genitalis

Condylomata acuminata (anogenital warts)

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

9. Other information: -