

List of competences which are subject for the exam OSCE -2
On “Dermatovenereology”

1. To demonstrate the culture of speaking, ability to have a dialogue, concentrating on the main symptoms.
2. To possess the experience of clinical examination of a patient: to collect the data about complains of a patient anamnesis of the disease, to describe dermatological local status.
3. To possess to distinguish and fixate main clinical symptoms (list 1) by means of admitting of substantial solution, using complains of the patient, data of anamnesis and results of estimation of dermatological local status.

List 1 enumeration of symptoms which are subject at the exams.

- Skin itching
- Skin rashes:
 - primary morphological elements: macula, papula, vesicula
 - secondary morphological elements: crusta, squama, excoriation, lichenification
- Discharge from the genitals
- Ulcus on the genitalia
- Scleradenitis

4. Ability to make the preliminary and clinical diagnosis according to classification of diseases ICD -10 (list 2) by means of admitting substantial solution, on the base of the main clinical symptoms, with the help of comparison with standards, using estimation of complains, data of the anamnesis of a patient and results of examination of the patient.

List 2. List of diagnosis for the exam

Diseases of the skin and subcutaneous tissue:

- Mycoses
- Allergic dermatoses
- Skin diseases due to animal parasites

Infection diseases, which transmitted by sexual intercourse

- Gonorrheal infection
- Syphilis

5. Ability to define the list of the clinical laboratory and instrumental research (by the list 3) and estimate of their results.

List 3. The list of laboratory and instrumental studies that are submitted for the exam

- serological reactions for syphilis (complement fixation reaction (CFT), enzyme-linked immunosorbent assay (ELISA), immunofluorescence test (IFT))
- detection of *Treponema pallidum* in serous discharge from a hard chancre by dark field microscopy
- bacterioscopic examination of urethral discharge (Gram stain)
- two-glass Thompson test
- microscopic examination of the scales from the lesion

6. The ability to determine the general principles of treatment of dermatovenereological diseases.