

## **Instructions on the organization and conduct of OSCE at National Pirogov Memorial Medical University, Vinnytsia**

1. In order to carry out OSCE, real, standardized or virtual patients, mannequins, phantoms, devices, equipment, data sets, situational tasks are involved. In order to carry out the exam I a remote form - situational tasks, data sets, virtual patients are applied.
2. The number of OSCE stations shall be 8. Each station shall be located in a separate room. The station number and name are indicated at the entrance. If the skill being assessed does not involve communication, several stations may be located in one room. For the remote form of education, students are instructed and provided with a route list of the stations.
3. Assessment of clinical competence is based on a comprehensive assessment using stations that simulate different types of clinical competence. An OSCE station is a standardized equipped place for short-term (5-10 minutes) interaction of a student with a patient / clinical situation. During the OSCE, assessment of student competencies based on standardized scenarios and protocols in conditions close to real takes place.
4. Before the exam, an applicant is registered in the list indicating the examination group, receives a serial number, which is registered in the checklist of each station, a memo (route list) and instructions on how to pass the stations.
5. Between OSCE stations the applicants move by serial number, do not intersect and do not communicate. The beginning and end of the station performance is announced by a tutor or a bell signal. The duration of each station performance may vary depending on the type of the task and should be from 5 to 10 minutes. If during this time the applicant does not cope with the task, he/she interrupts the work and moves to the next station. There is a 1-minute break between stations, during which applicants move from one room to another (from one station to another).
6. The tasks that the applicant may perform during OSCE depend on the type of the station and can be either clinical or practical. The members of the examination board do not interfere in the process of task performance, do not communicate with the applicants, but only observe the correctness of the performance and put in the checklist the grade for each OSCE station.
7. To confirm the objectivity of assessment of the applicants' during the OSCE at each station video recording of the applicant's clinical or practical task performance is made. In case of disagreement of the applicant with the results of the examiner's assessment in the checklist of the task, the examination board in the presence of the applicant may review the video and make a final decision.
8. The definition of the criteria for OSCE assessment is based on the assessment of the applicant's performance at the station, which is carried out on a checklist based on the algorithm of a practical skill performance being assessed. The maximum score for the task at one station is 5 points. Each point of the algorithm, depending on the weight, is assigned a certain part of the points. The weight of each item may vary depending on their number, significance, complexity of the task. Graduation departments set the weight of each item and the information is published on the web-site of the department. After passing all the stations the sum of points is summed up. The maximum student

can score from 40 to 60 points, depending on the number of stations. OSCE is considered passed if the student after passing all the stations scored at least 60 percent of the maximum number of points.

9. Scores obtained at two stations are converted into a 200-point scale.

10. The points obtained for the OSCE are announced to the applicants after the meeting of the examination board on the same day.

11. The applicant has the right to appeal the procedure or results of the OSCE within two working days from the date of the exam. The subject of the appeal may be: violation of the procedure for conducting OSCE, which may affect the objectivity of the results of OSCE; results of OSCE.

The complaints on violations of the procedure and on the results are considered by the examination board within five calendar days from the date of receipt of the complaint.