

APPROVED

First Vice-Rector for scientific and pedagogical work  
Danylo Halytsky Lviv National Medical University

\_\_\_\_\_  
Prof. M. R. Gzhegotsky

Dean of the Medical Faculty №1 \_\_\_\_\_ Prof. V. A. Serhiyenko

Dean of the Medical Faculty №2 \_\_\_\_\_ Prof. O. B. Nadraha

Dean of the Faculty of Foreign Students \_\_\_\_\_ Assoc. Prof. Y. S. Varyvoda

APPROVED

at a meeting of the Profile Methodical Council on therapeutic disciplines of Danylo  
Halytsky Lviv National Medical University, protocol № 4 from 25.03.2021

Head \_\_\_\_\_  
(Prof. O. M. Radchenko)

PASSPORT

of the exam station

of Objective Structured Clinical Examination (OSCE-2)

6th course of medical faculty

subject "INTERNAL MEDICINE"

specialty 7.12010001 General Medicine

STATION TITLE: Practical Station

**ACADEMIC GOAL:** to check the 6th year students the skills evaluating the information on the diagnosis in the conditions of health care institution and institutional unit. The standard procedure for the patient's examination should be performed with the use of the knowledge about a patient, his/her organs and systems, based on the results of the laboratory and instrumental studies.

**COMPETENCE.** To prove the ability of evaluating the results of physical laboratory and instrumental studies:

- ability to analyze the results of laboratory and instrumental study methods in the clinic of internal medicine,
- ability to interpret the results of laboratory and instrumental studies in the clinic of internal medicine,
- to identify the signs of an appropriate clinical syndrome, based on the above mentioned information.
- to make a clinical decision based on the results of the laboratory and instrumental studies.

**PASSPORT WAS PREPARED BY:** Head of the profile methodical council on therapeutic disciplines prof. O. M. Radchenko, prof. O.Y. Tomashevskya, prof. O. O. Abrahamovych, assoc. prof. L. M. Proniv.

**DURATION OF STATION AND TIME LIMITS**

<b>№</b>	<b>Actions</b>	<b>TIME LIMITS (approximately)</b>
1.	Student's identification, receiving of a task and getting familiar with it	1-2 min.
2.	Completing a task	6-8 min.
3.	Time warning (examiner)	2 min. until the end of time
4.	Proceeding to the next station (student)	1-2 min.
	Total:	10 min.

## ORGANIZATION OF THE STATION

№	Organizational requirements	
1.	Room requirements	Separate room or cabin
2.	Equipment, accessories, tools	Table, 2 chairs, computer, timer, ruler, calculator
3.	Supplies for 1 student	Tasks according to the list, control checklist for each student, ruler
4.	Simulation equipment	Not needed
5.	Staff of the department and simulation centre, involved in conducting the station	Examiner - 1
6.	Need for a real patient	Not needed

### INSTRUCTIONS FOR A STUDENT:

- A student who is late is not allowed to pass the station
- Appearance: white clean laboratory coat, neat hairstyle, neat clean hands (girls - with a neutral nail polish); badge, person identifying document with photo (in case of violation of requirements the student is not allowed to pass the station).
- Greet, introduce yourself to an examiner.
- Get a task with the results of laboratory or instrumental studies.
- Perform the interpretation of the results of the laboratory/instrumental examination; define the deviation from the normal (reference) values of the given parameters in accordance with the protocol.
- Interpret the results of the laboratory or instrumental examination in accordance with the algorithm.
- Make a conclusion based on the analysis and interpretation of the laboratory or instrumental examination in accordance with the protocol.

- Determine the clinical syndrome based on the results of the laboratory or instrumental examination, if it is required by an appropriate protocol.
- Determine the disease that can be characterized by such laboratory or instrumental examination results, if it is required by an appropriate protocol.
- Obtain an assessment "passed/not passed" in the exam individual form with the teacher's signature.
- Proceed to the next station according to the planned route scheme.

#### GENERAL PROTOCOL FOR STATION PERFORMANCE BY A STUDENT:

1. Introduce yourself
2. Obtain a task, read it attentively.
3. Perform the practical skill
4. Voice the result according to the protocol
5. Obtain an assessment (passed/not passed) in the exam individual form
6. Proceed to another station according to the planned route scheme after a signal
7. Time of being at the station - 10 minutes.

#### INSTRUCTIONS FOR AN EXAMINER:

- Check the station's readiness for the exam (equipment, tasks in accordance with the approved list, necessary teaching materials).
- Identify the student by the document with photo.
- Register the student in the control checklist.
- Provide a student with the task with the result of the laboratory/instrumental examination.
- Do not interfere with the student's actions, do not ask guidance or control questions, do not prompt the procedure, etc.
- Do not show and do not voice the results of the skills' assessment to a student.
- Write down into the control checklist the points for the practical skill of the laboratory or instrumental studies results analysis provided by a student in the accordance with the protocol.

- Summarize the points in the control table, sign.
- Note, has the student passed the station or not, make a note in the exam individual form, sign, give it back to a student.

#### LIST OF SKILLS AT PRACTICAL STATION

№	Contents of the station	Departments	Responsible for assembly person (authors)
1	ECG analysis (10 tasks)	Internal medicine №1 and №2	
2	Analysis of echocardiography (10 tasks)	Internal medicine №1 and №2	
3	Complete blood count and Urine analysis (10 tasks)	Internal medicine №1 and №2	