

APPROVED

The First Vice-Rector for scientific and pedagogical work
of the Danylo Halytsky LNMU

Assoc.Prof. Iryna SOLONYNKO

the joint meeting of the Academic Councils of the Medical Faculties No 1, No 2 and Faculty of Foreign
Students of the Danylo Halytsky LNMU, Minutes No _____ dated _____2024

Head of the Department of the Medical Faculty № 1 _____ Professor Marta KOLISHETSKA
Head of the Department of the Medical Faculty № 2 _____ Assoc. Prof. Oleh KAPUSTYNSKYI
Head of the Department of the Faculty of Foreign Students _____ Assoc. Prof. Eugene VARYVODA

APPROVED AT

the meeting of the profile methodical board "Preventive medicine" of the Danylo Halytsky LNMU,
Minutes № 1 dated 15.02.2024

Head _____ Professor Vira FEDORENKO

PASSPORT
of the examination station OSP(C)E
"HYGIENE, ORGANIZATION OF HEALTH CARE"

EDUCATIONAL AIM: to check the skills of graduates of the medical faculty in the specialty **222 Medicine:** to analyze the state of the environment and the impact of its factors on the health of different groups of population, to demonstrate the methods of hygienic assessment of the impact of environmental factors on the state of health of the individual, family, population, to substantiate hygienic measures for the prevention of diseases of an infectious origin, to plan measures for observing a healthy lifestyle, personal hygiene and implement them in the practice of health care, to coordinate plans for carrying out preventive measures with plans for the development of territorial, administrative and production units; to assess information on the source and / or location of the required information, depending on its type, to demonstrate the ability to maintain accounting and reporting documentation.

COMPETENCE

To check the ability to assess the impact of environmental factors on the state of health of the population:

- the ability to recommend laboratory-and instrumental examinations and estimation of their results
- the ability to determine the necessary mode of work and rest in the treatment of diseases
- the ability to determine the nature of nutrition in the treatment of diseases
- the ability to carry out sanitary-hygienic and preventive measures
- the ability to assess the impact of the environment, socio-economic and biological determinants on the health of an individual, family, and population
- the ability to conduct epidemiological and medical and statistical health research population; processing of state, social, economic and medical information.

To check the ability to receive, record and analyze the necessary information on key statistical indicators in practice of health care:

- the ability to conduct an examination of working capacity
- the ability to keep medical records, including electronic forms
- the ability to analyze the activities of a doctor, subdivision, health care institution, ensure the quality of medical care and improve the efficiency of the use of medical resources
- the ability to organize and integrate the provision of medical care to the population and the marketing of medical services
- the ability to conduct epidemiological and medical-statistical studies of public health; processing of social, economic and medical information.

PASSPORT DEVELOPED BY: Head of the Department of Hygiene and Preventive Toxicology FPGE Associate Professor U. B. Lototska-Dudyk, Head of the Department of Social Medicine, Economics and Organization of Health Care Associate Professor T. G. Gutor.

DURATION OF STATION AND DISTRIBUTION OF TIME

No	Actions	Time distribution (approximately)
1.	Identification of a student, receiving a task and getting familiar with it	1 min.
2.	Completion of the task	9 min.
3.	Time Warning (examiner)	up to 2 min. before the end of time
4.	Go to the next station (student)	3 min.

ORGANIZATION OF THE STATION

No	Organizational requirements	
1.	Requirements for the premises	Particular room
2.	Equipment, tools	3 tables, 2 chairs, calculators, ICD-10
3.	Consumables per 1 student	Task (10 options according to the list) CHECK LIST LIST-ANSWER of the student
4.	Simulation equipment	Not needed
5.	Staff of the department and the simulation center (SC) involved in the station	Examiners – 2
6.	Need for a real patient	Not needed

INSTRUCTION FOR APPLICANT OF EDUCATION

- A student who is late is not allowed to pass the station
- Appearance: neat look, medical clothes, the presence of a card with an individual student identification number and a pen
- Get a card with situational tasks
- Perform situational tasks
- Switch to another station by the route list according to the signal
- The time spent at the station – 10 min.

INSTRUCTION FOR EXAMINER

- Check readiness of the station for the exam (equipment, tasks in accordance with the approved list, necessary didactic materials)
- Identify the applicant of education according to the card with an individual student identification number
- Register the applicant of education in the check list of the appropriate skill
- Give the situational task to the applicant of education
- Do not interfere in the activities of the applicant of education, do not ask guiding or control questions, do not prompt the order of action, etc.

- Do not show or announce the results of fixing the conducting of skills to the applicant of education
- Fix the points of conducting the practical skill in accordance with the algorithm by the applicant of education in the check list
- Summarize the points in the control table, put signature

LIST OF SKILLS ON PRACTICAL STATION
«Hygiene, Organization of Health Care»

	Content of the station	Department
1	Situational task on the risk assessment of environmental factors on public health	Department of hygiene and prophylactic toxicology FPGE
2	Situational task on the assessment of the quality of drinking water	Department of hygiene and prophylactic toxicology FPGE
3	Situational task on the assessment of the atmospheric air state	Department of hygiene and prophylactic toxicology FPGE
4	Situational task on the evaluation of the working conditions on the industrial enterprises	Department of hygiene and prophylactic toxicology FPGE
5	Situational task on the investigation of occupational poisoning	Department of hygiene and prophylactic toxicology FPGE
6	Situational task on the evaluation of the work conditions of the medical staff in hospitals	Department of hygiene and prophylactic toxicology FPGE
7	Situational task on the assessment of status nutritional of human	Department of hygiene and prophylactic toxicology FPGE
8	Situational task on the nutritional adequacy assessment	Department of hygiene and prophylactic toxicology FPGE
9	Situational task on the evaluation of the physical development of the child	Department of hygiene and prophylactic toxicology FPGE
10	Situational task on the estimation of conditions of patient's stay in a hospital	Department of hygiene and prophylactic toxicology FPGE
11	Situational task on the toxicological assessment of the impact of pesticides on the human	Department of hygiene and prophylactic toxicology FPGE
12	Situational task on the toxicological evaluation and rating of xenobiotics	Department of hygiene and prophylactic toxicology FPGE
13	Situational task on the analysis of infectious morbidity №1	Department of Social Medicine, Economics and OHC
14	Situational task on the analysis of infectious morbidity №2	Department of Social Medicine, Economics and OHC

15	Situational task on the analysis of hospitalized morbidity №1	Department of Social Medicine, Economics and OHC
16	Situational task on the analysis of hospitalized morbidity №2	Department of Social Medicine, Economics and OHC
17	Situational task on the analysis of demographic indicators №1	Department of Social Medicine, Economics and OHC
18	Situational task on the analysis of demographic indicators №2	Department of Social Medicine, Economics and OHC
19	Situational task on the analysis of socially significant morbidity №1 (Tuberculosis)	Department of Social Medicine, Economics and OHC
20	Situational task on the analysis of socially significant morbidity №2 (Cardiovascular diseases)	Department of Social Medicine, Economics and OHC
21	Situational task on the analysis of socially significant morbidity №3 (Oncological diseases)	Department of Social Medicine, Economics and OHC
22	Situational task regarding the analysis of the incidence of temporary disability	Department of Social Medicine, Economics and OHC
23	Situational task on filling out the "Card of a patient discharged from the hospital"	Department of Social Medicine, Economics and OHC
24	Situational task on filling out the "Medical death certificate"	Department of Social Medicine, Economics and OHC