APPROVED The First Pro-Rector for Scientific and Pedagogical Affairs Danylo Halytsky Lviv National Medical University

assoc. prof. Iryna SOLONYNKO

APPROVED

by the joint meeting of the Academic Councils of the Medical Faculties No. 1 and No. 2 and the Faculty of Foreign Students of Danylo Halytskyi Lviv National Medical University, Protocol No. 1/03-2024 of 13.03.2024. Dean of Medical Faculty No 1 ______ prof. Marta KOLISHETSKA

Dean of Medical Faculty No 2	assoc. prof. Oleh KAPUSTYNSKYI
Dean of Foreign Students	assoc. prof. Eugene VARYVODA

APPROVED

At the meeting of the specialized methodical committee on pediatric disciplines Protocol No._2_ of "15" <u>February</u> 2024

The Chairman of the speci	alized	
methodical commission		Prof. Lesya BESH

PASSPORT of the examination station OSP(C)E <u>Solving a clinical situational task</u>

Specialty 222 «Medicine» discipline "Pediatric diseases with pediatric infectious diseases"

EDUCATIONAL OBJECTIVE: To test the skills ability of graduates of the Faculty of Medicine in the specialty 222 "Medicine" to provide resuscitation care to a newborn baby in a health care institution using an appropriate algorithm.

COMPETENCES. To check:

- Knowledge how to provide resuscitation to a newly born infant depending on the clinical situation;
- Neonatal initial care skills;
- Bag and mask ventilation skills;
- Chest compression skills.

PASSPORT PREPARED: professor L.V. Besh, associated professor Y.B. Kuzminov, associate Professor S.V.Gerasymov, associate Professor Borysiuk O.P., associate Professor Vozniak A.V.

DURATION OF THE EVALUATION AND TIME ALLOCATION

N⁰	Action	Approximate time allocation
1.	Identification of the student, obtaining the task and getting	1-2 min.
	acquainted with it	
2.	Task performance	6-8 min.
3.	Warning when allocated time finishes (by the examiner)	2 min. before time expires
	Total time	10 min.

SETTINGS

N⁰	Organizational requirements	
1.	Room requirements	Separated room
2.	Equipment, tools	Table, 2 chairs, calculator, clinical situational task, results of
		laboratory or instrumental investigation
3.	Consumables and supplies for	Clinical situational task (variants according to the list) Check list
	1 student	for each student, a ruler
4.	Simulation Equipment	Not needed
5.	Involved employees of the	The department examiner – 1
	department and simulation	
	center	
6.	Real patient	Not required

INSTRUCTIONS FOR THE GRADUATE STUDENT:

• A student who is late is not allowed to pass the stage;

• General look of the student: white clean ironed laboratory suit, neat haircut, badge, a document with a photograph that identifies a person.

- Say hello, introduce yourself to an examiner;
- Get the clinical case with the results of a laboratory or instrumental examination;
- Analyze the results of laboratory/instrumental examination, determine deviations from the normal (reference) values of the above indicators in accordance with the algorithm;
- Interpret the results of physical, laboratory or instrumental examination in accordance with the algorithm;
- Make a conclusion on the analysis and interpretation of physical, laboratory or instrumental examination in accordance with the algorithm;
- Identify the clinical syndrome that corresponds to the results of physical, laboratory or instrumental examination, if provided by the appropriate algorithm;

• Determine which disease is characterized by such results of laboratory or instrumental examination, if it is provided by the appropriate algorithm

• Go to the next stage according to the route list.

GENERAL PERFORMANCE ALGORITHM

- 1. Say hello and introduce yourself to an examiner.
- 2. Get a case, read it carefully;
- 3. Solve the case according with clinical scenario;
- 4. Announce the answers according with algorithm;
- 5. Get a grade of "passed / failed" in the individual examination sheet signed by the teacher;
- 6. With prompt, switch the next stage according to the route list;
- 7. Time of stay at the stage -10 min

INSTRUCTIONS FOR THE EXAMINER

• Check the stage readiness for the exam (equipment, tasks according to the approved list, necessary didactic materials);

- Identify the student by document with a photo;
- Register a student on the control sheet (check list) of a specific clinical skill;
- Provide results of the laboratory or instrumental tests;
- Do not interfere with the student's action, do not help, do not prompt the order of actions;
- The results will not be displayed or announced during examination process;
- Record in the check list the assessment of the work of the student according to the algorithm;
- Summarize the points in the control table, put your signature;
- Mark if the student has passed or failed the stage on the individual examination sheet, put a signature;

• Mark student passed or not passed of at the stage, make a mark in the individual examination sheet, put signature.