


MINISTRY OF EDUCATION AND SCIENCE OF THE KYRGYZ REPUBLIC  
OSH INTERNATIONAL MEDICAL UNIVERSITY  
DEPARTMENT OF CLINICAL DISCIPLINES  
Department of Surgical Specialties Programs

REVIEWED

At the department meeting, protocol No. \_\_\_\_\_


From "17" 11 2024

Head of Department, Nurlanova N.N. 

APPROVED

Chair of the UMS OMMU

Pr No. 5 dated 20/11 2024

Toktonazarova N.T. 

## EXAMINATION STATION PASSPORT

«Basic CPR for cardiac arrest and respiratory arrest»

**Discipline:** Anesthesiology and Resuscitation

**Compiled by:** Ergeshbaev M.

2024

## Basic CPR Station

### Materials and equipment for the station:

- Mannequin
- Examination gloves
- Tonometer
- First aid kit with medications
- Ambu bag
- Laryngoscope

### Clinical case

You are a doctor at a polyclinic. A nurse has called you to the treatment room to see a 35-year-old patient, Atabaeva A., who was found unconscious at the entrance to the clinic. On examination, her skin is pale, her nasolabial triangles are acrocyanotic, and she is cold to the touch. Her pupils are sluggish in response to light. According to her relatives, the patient has been suffering from headaches, tinnitus, and general weakness for a month. Her blood pressure was 70/50 mmHg. The patient has suffered from hypotension for many years. Her vital signs are absent: pulse 0 beats per minute, respiratory rate 0 per minute, body temperature 35 °C.

Provide first aid to the patient and, at the same time, collect her medical history and determine the further course of action.

Student \_\_\_\_\_ course \_\_\_\_\_ group \_\_\_\_\_

№	Stages	Mark of completion		Patient response and action
		Points	Points	
<b>Real medical history. Examined. Questions are asked to the patient's relatives, and at the same time, the student provides first aid.</b>				
1	Did the examinee ask what complaints the patient had before losing consciousness?	0-1		Headaches, tinnitus, general weakness
2	Did the examinee ask when the symptoms first appeared or when her condition worsened?	0-1		Over the past month
3	Did the examinee ask what kind of headaches the patient had?	0-1		Constant, moderate, without radiation
4	Did the examinee ask if the patient was taking any medications?	0-1		No regular medication, sometimes dietary supplements or sedatives
5	Did the examinee ask if there had been any previous episodes of loss of consciousness or fainting?	0-1		Yes, episodes of hypotension with fainting have been noted previously
6	Did the examinee ask if the patient had any chronic medical conditions?	0-1		Chronic hypotension, no heart or endocrine diseases
<b>Physical examination. Examiner.</b>				
7	Did the examiner wash their hands before and after the examination?	0-1		Yes. Yes.

8	Did the examiner assess the patient's general condition?	0-2		Yes, overall condition is extremely serious.
9	Did the examiner examine the skin?	0-2		Yes, limbs and face are clean, pale, and cold to the touch.
10	Did the examiner check the patient's consciousness (response to pain, words, touch)?	0-3		The patient is unconscious and unresponsive.
11	Did the examinee assess the condition of the respiratory organs? Did the examinee listen to the lungs with a stethoscope and count the respiratory rate?	0-3		No breathing.
12	Did the examinee assess the condition of the circulatory organs? Did the examinee listen to the heart sounds with a stethoscope, count the pulse, and measure blood pressure?	0-3		Yes. No heart sounds can be heard. Pulse: 0 per minute. Blood pressure: 70/50 mmHg.
13	Did the examinee examine the oral cavity?	0-2		Mucous membranes are dry and pale.
14	Did the examinee check the pupils' reaction to light?	0-2		Pupil response is sluggish.
15	Did the examinee perform emergency measures (CPR, opening the airways, calling an ambulance)?	0-4		The student began CPR, called an ambulance, and ensured airway patency.
16	Did the examinee intubate the patient and breathe through an Ambu bag?	0-4		The student intubated the patient (manikin) using a laryngoscope.
<b>Communication skills. Examined person.</b>				
19	Greeted and introduced themselves (if relatives or accompanying persons are present)	0-1		Yes Yes
20	Did the examiner ask for permission to proceed (if relatives are present)	0-2		Yes
21	Did the examinee explain the patient's condition to relatives?	0-5		Yes. Clinical death.
22	Did the examinee inform them of the necessary actions?	0-3		CPR must be started and an ambulance called.
23	Did the examinee explain the consequences of not intervening?	0-3		If CPR is not started immediately, death may occur.
24	Did the examinee say goodbye/inform them of further actions (for relatives)?	0-4		An ambulance has already been called, we are continuing CPR, stay calm.
<b>TOTAL:</b>				
<b>If the examinee scored:</b>				
45-50 points – "excellent"				
36-44 points – "good"				
26-35 points – "satisfactory"				
25 points – "failed"				

Observer's full name and signature \_\_\_\_\_

Date and time \_\_\_\_\_

**1. Examination plan (check the appropriate box):**

- 1) Interview with relatives
- 2) Medical history based on information provided by relatives
- 3) Patient examination
- 4) Objective data: palpation, auscultation
- 5) Demonstration of practical skills, CPR on a manikin/on a patient
- 6) Discussion of the diagnosis, treatment tactics, etc.
- 7) \_\_\_\_\_
- 8) \_\_\_\_\_

Doctor (legible full name) \_\_\_\_\_