ID: Faculty: General medicine Date:

Discipline: Intravenous injection

Situation number:

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		Evaluation criteria	
1	Contacted with the patient (greeted, introduced himself, indicated his role)	🗌 yes	🗌 no	0.64
2	Identified the patient (asked the patient to introduce himself, name age, checked with medical documentation)	🗌 yes	🗌 no	1
3	Inquired about the patient's well-being by using his/her first name and patronymic	🗌 yes	🗌 no	0.64
4	Asked about the presence/absence of allergic reactions to the administration of drugs in the illness history, including the one administered	🗌 yes	🗌 no	1
5	Confirmed that voluntary informed consent of the patient	🗌 yes	🗌 no	0.8
	Preparation for manipulation			
6	Washed hands in a hygienic way	🗌 yes	🗌 no	1
7	Examined the veins and choose the right one for injection	🗌 yes	🗌 no	0.8
8	Checked compliance of medical equipment with approved regulations	🗌 yes	🗌 no	0.8
9	Checked the compliance of drugs with the approved standards	🗌 yes	🗌 no	1
10	Opened the tray up from packaging, placed the filled syringe and 4 cotton balls in the tray	🗌 yes	🗌 no	1
11	Put on examination gloves	🗌 yes	🗌 no	1
12	Applied skin antiseptic to cotton balls	□ yes	🗌 no	1
13	Opened the ampoule, discarded its head with cotton ball in a puncture-proof container for class B waste	🗌 yes	🗌 no	0.8
14	Inserted the drug in the syringe in corresponding dose	🗌 yes	🗌 no	1
15	Replaced the needle	🗌 yes	🗌 no	1
16	Put a venous tourniquet on the middle third part of the shoulder through a cloth/napkin	🗌 yes	🗌 no	0.8
17	Treated the injection site twice	🗌 yes	🗌 no	1
18	Pushed the air out of the syringe and dispose of its cap	🗌 yes	🗌 no	1
	Implementation of manipulation			
19	Made sure about the presence of the needle in vein before had opened the a tourniquet	🗌 yes	🗌 no	1
20	Injected proper dosage of the drug	🗌 yes	🗌 no	1
21	Asked the patient's condition before and after injection	🗌 yes	🗌 no	1
22	Dispose of the syringe properly	🗌 yes	🗌 no	1
23	If necessary, ask the patient to stay for 15-20 minutes	🗌 yes	🗌 no	0.8
	Conclusion			
24	Properly disposed of the cloth/napkin	🗆 yes	🗌 no	0.64
25	Handed over the tray for disinfection and further sterilization	🗌 yes	🗌 no	0.64
26	Properly disposed of examination gloves	🗌 yes	🗌 no	0.64
27	Performed hands hygiene	🗌 yes	🗌 no	1
28	Noted the performed manipulation in the medical documentation	🗌 yes	🗌 no	1

0

0

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 1

CEO of Simulation Center: Z.Vezirova

N⁰	Action of the accrediting		Evaluation criteria	
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	□ yes	🗌 no	0.475
2	Evaluated consciousness	□ yes	🗌 no	1.2
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.475
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.2
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗆 no	1.2
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.2
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.2
9	Provided intravenous access	🗌 yes	🗌 no	1.2
10	Placed electrodes correctly	🗌 yes	🗌 no	0.9
11	Correctly interpreted ECG	🗌 yes	🗌 no	1.2
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	□ yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	🗌 yes	🗆 no	1.2
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.2
16	Applied double antiplatelet therapy	🗌 yes	🗌 no	1.2
17	Used the right dosages of antiplatelet agents	🗌 yes	🗌 no	1.2
18	Used the optimal method of administration of antiplatelet agents	🗌 yes	🗌 no	0.9
19	Used additional medicines	🗌 yes	🗌 no	0.9
20	Observed the priority of the introduction of medicines	🗌 yes	🗌 no	1.2
21	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.2
22	Repeated ABCDE examination	🗌 yes	🗌 no	1.2
23	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.475
24	Commented his/her actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
25	Favorable expert opinion	🗌 yes	🗌 no	0.475
-	LIFE SCIENCES			0

LIFE SCIENCES

CEO of Simulation Center:

Z.Vezirova

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 2

CEO of Simulation Center: Z.Vezirova

1safe2Eva3Ens4Put5A -6B -aus7Pro	envinced that there was no danger to itself and the patient (looked around, a gesture of fety) aluated consciousness sured the availability of kit, and also asked for assistant(s) t on gloves and invited the assistant to do same - Correctly assessed the patency of the respiratory - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, scultation, percussion, respiratory rate, examination of the trachea and neck veins) - Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	 yes yes yes yes yes yes yes yes yes 	no no	0.45 1.3 0.45 0.7 1.3 1.3 1.3
3 Ens 4 Put 5 A - 6 B - 7 Pro	sured the availability of kit, and also asked for assistant(s) t on gloves and invited the assistant to do same Correctly assessed the patency of the respiratory Correctly and fully assessed the activity of the respiratory system (pulse oximetry, scultation, percussion, respiratory rate, examination of the trachea and neck veins) ovided oxygen therapy according to indications Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	 □ yes □ yes □ yes □ yes □ yes 	□ no □ no □ no □ no	0.45 0.7 1.3 1.3
$ \begin{array}{c c} 4 & Put \\ 5 & A - \\ 6 & B - \\ aus \\ 7 & Pro \end{array} $	t on gloves and invited the assistant to do same - Correctly assessed the patency of the respiratory - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, scultation, percussion, respiratory rate, examination of the trachea and neck veins) ovided oxygen therapy according to indications - Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	☐ yes ☐ yes ☐ yes ☐ yes	□ no □ no □ no	0.7 1.3 1.3
$ \begin{array}{c c} 5 & A - \\ 6 & B - \\ aus \\ 7 & Pro \end{array} $	Correctly assessed the patency of the respiratory Correctly and fully assessed the activity of the respiratory system (pulse oximetry, scultation, percussion, respiratory rate, examination of the trachea and neck veins) ovided oxygen therapy according to indications Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	☐ yes ☐ yes ☐ yes	□ no	1.3 1.3
6 B - aus 7 Pro	 Correctly and fully assessed the activity of the respiratory system (pulse oximetry, scultation, percussion, respiratory rate, examination of the trachea and neck veins) ovided oxygen therapy according to indications Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin) 	□ yes	no	1.3
6 aus 7 Pro	scultation, percussion, respiratory rate, examination of the trachea and neck veins) ovided oxygen therapy according to indications - Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	☐ yes		
	- Correctly and fully assessed the activity of the cardiovascular system (assessment of the ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)		🗌 no	1.3
C -	ripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood npling, checking the symptom of a white spot, evaluating the color of the skin)	□ves		
san		yes	🗌 no	1.3
9 Pro	ovided intravenous access	🗌 yes	🗌 no	1.3
10 Pla	aced electrodes correctly	🗌 yes	🗌 no	0.7
	rrectly interpreted ECG	🗌 yes	🗌 no	1.3
12 leve	- Right and fully assessed neurological status (the reaction of the pupils, assessment of the vel of glucose in capillary blood using a glucometer, the correct interpretation of results, aluation of the muscular tone)	□ yes	🗆 no	0.7
13 of t bod	- Correctly and fully assessed the General condition (palpation of the abdomen, palpation the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of dy temperature, legs and feet, the measurement of body temperature, rectal examination cording to indications)	□ yes	🗆 no	1.3
14 Co	prrectly called CCDS	🗌 yes	🗌 no	0.7
15 Cor	rrectly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.3
16 Ap	plied double antiplatelet therapy	🗌 yes	🗌 no	1.3
17 Use	ed the right dosages of antiplatelet agents	🗌 yes	🗌 no	1.3
18 Use	ed the optimal method of administration of antiplatelet agents	🗌 yes	🗌 no	0.7
19 Use	ed additional medicines	🗌 yes	🗌 no	0.7
20 Ob	oserved the priority of the introduction of medicines	🗌 yes	🗌 no	0.7
21 Ga	ive an elevated position to the head end	🗌 yes	🗌 no	0.7
22 Ob	oserved the sequence of ABCDE examination	🗌 yes	🗌 no	1.3
23 Rep	peated ABCDE examination	🗌 yes	🗌 no	1.3
24 Use	ed only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.45
25 Co	mmented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.7
26 Fav	vorable expert opinion	🗌 yes	🗌 no	0.45

0

0

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 3

CEO of Simulation Center: Z.Vezirova

Nº	Action of the accrediting		Evaluation criteria	
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	□ yes	🗆 no	0.475
2	Evaluated consciousness	🗌 yes	🗌 no	1.2
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.475
4	Put on gloves and invited the assistant to do same	yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.2
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗌 no	1.2
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.2
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.2
9	Provided intravenous access	yes	🗌 no	1.2
10	Placed electrodes correctly	□ yes	🗌 no	0.9
11	Correctly interpreted ECG	🗌 yes	🗌 no	1.2
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗌 no	1.2
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.2
16	Applied adrenaline	🗌 yes	🗌 no	1.2
17	Used the right dosages of adrenaline	🗌 yes	🗌 no	1.2
18	Used the optimal method of administration of adrenaline	u yes	🗌 no	1.2
19	Used additional medicines	🗌 yes	🗌 no	0.9
20	Observed the priority of the introduction of medicines	🗌 yes	🗌 no	0.9
21	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.2
22	Repeated ABCDE examination	🗌 yes	🗌 no	1.2
23	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.475
24	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
25	Favorable expert opinion	🗌 yes	🗌 no	0.475
	LIFE SCIENCES			0

LIFE SCIENCES

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 4

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		Evaluation criteria	
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	□ yes	🗌 no	0.45
2	Evaluated consciousness	🗌 yes	🗌 no	1.3
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.45
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.3
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗌 no	1.3
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.3
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.3
9	Provided intravenous access	🗌 yes	🗌 no	1.3
10	Placed electrodes correctly	🗌 yes	🗌 no	0.9
11	Correctly interpreted ECG DAKU	🗌 yes	🗌 no	1.3
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	□ yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗆 no	1.3
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.3
16	Applied infusion therapy	🗌 yes	🗌 no	1.3
17	Used the correct volume and speed of administration	🗌 yes	🗌 no	1.3
18	Used additional medicines	🗌 yes	🗌 no	0.9
19	Observed the priority of the introduction of medicines	🗌 yes	🗌 no	0.9
20	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.3
21	Repeated ABCDE examination	🗌 yes	🗌 no	1.3
22	Used only the medications shown (did not use ammonia, etc.)	🗌 yes	🗌 no	0.45
23	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
24	Favorable expert opinion	🗌 yes	🗌 no	0.45
	LIFE SCIENCES			0

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 5

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		Evaluation criteria	
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	□ yes	🗌 no	0.475
2	Evaluated consciousness	🗌 yes	🗌 no	1.2
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.475
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.2
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗆 no	1.2
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.2
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.2
9	Provided intravenous access	🗌 yes	🗌 no	1.2
10	Placed electrodes correctly	🗌 yes	🗌 no	0.9
11	Correctly interpreted ECG	🗌 yes	🗌 no	1.2
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗌 no	1.2
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.2
16	Used salbutamol	🗌 yes	🗌 no	1.2
17	Used the correct dosage of salbutamol	🗌 yes	🗌 no	1.2
18	Used the optimal method of administration of salbutamol	🗌 yes	🗌 no	1.2
19	Used additional medicines	🗌 yes	🗌 no	0.9
20	Observed the priority of the introduction of medicines	🗌 yes	🗌 no	0.9
21	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.2
22	Repeated ABCDE examination	🗌 yes	🗌 no	1.2
23	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.475
24	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
25	Favorable expert opinion	□ yes	🗌 no	0.475
	LIFE SCIENCES			0

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 6

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting	Evaluation criteria		Coefficient
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	□ yes	🗆 no	0.475
2	Evaluated consciousness	🗌 yes	🗌 no	1.2
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.475
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.2
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗆 no	1.2
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.2
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.2
9	Provided intravenous access	🗌 yes	🗌 no	1.2
10	Placed electrodes correctly	🗌 yes	🗌 no	0.9
11	Correctly interpreted ECG	🗌 yes	🗌 no	1.2
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗆 no	1.2
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.2
16	Applied heparin	🗌 yes	🗌 no	1.2
17	Used the right dosage of heparin	🗌 yes	🗌 no	1.2
18	Used the optimal method of administration of heparin	🗌 yes	🗌 no	1.2
19	Used additional medicines	🗌 yes	🗌 no	0.9
20	Observed the priority of the introduction of medicines	🗌 yes	🗌 no	0.9
21	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.2
22	Repeated ABCDE examination	🗌 yes	🗌 no	1.2
23	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.475
24	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
25	Favorable expert opinion	🗌 yes	🗌 no	0.475
	LIFE SCIENCES			0

LIFE SCIENCES

CEO of Simulation Center:

Faculty: General medicine

SECHENOV

CEO of Simulation Center:

ID:

Date:

Discipline: Emergency medical care

Situation number: 7

CEO of Simulation Center: Z.Vezirova

N⁰	Action of the accrediting		iation eria	Coefficient
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	🗌 yes	🗌 no	0.675
2	Evaluated consciousness	🗌 yes	🗌 no	1.4
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.675
4	Put on gloves and invited the assistant to do same	u yes	🗌 no	1.1
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.4
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗌 no	1.4
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.4
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.4
9	Provided intravenous access	🗌 yes	🗌 no	1.4
10	Placed electrodes correctly	🗌 yes	🗌 no	1.1
11	Correctly interpreted ECG DAKU	🗌 yes	🗌 no	1.4
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	1.1
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗌 no	1.4
14	Correctly called CCDS	🗌 yes	🗌 no	1.1
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.4
16	Correctly performed a puncture of the pleural cavity	☐ yes	🗌 no	1.4
17	Observed the sequence of ABCDE examination	🗌 yes	🗌 no	1.4
18	Repeated ABCDE examination	🗌 yes	no no	1.4
19	Used only the medications shown (did not use ammonia, etc.)	🗌 yes	🗌 no	0.675
20	Commented his/her actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	1.1
21	Favorable expert opinion	🗌 yes	🗌 no	0.675

VIVERS

Z.Vezirova

0

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 8

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		uation eria	Coefficient
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	🗌 yes	🗌 no	0.5
2	Evaluated consciousness	🗌 yes	🗌 no	1.4
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.5
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.8
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.4
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗆 no	1.4
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.4
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.4
9	Provided intravenous access	☐ yes	🗌 no	1.4
10	Placed electrodes correctly	🗌 yes	🗌 no	0.8
11	Correctly interpreted ECG DAKU	🗌 yes	🗌 no	1.4
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.8
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	□ yes	🗆 no	1.4
14	Correctly called CCDS	🗌 yes	🗌 no	0.8
15	Correctly established the diagnosis and reported it CCDS	□ yes	🗌 no	1.4
16	Applied glucose	☐ yes	🗌 no	1.4
17	Used the right dosage of glucose	□ yes	🗌 no	1.4
18	Used the optimal method of administration of glucose	□ yes	🗌 no	0.8
19	Observed the sequence of ABCDE examination	□ yes	🗌 no	1.4
20	Repeated ABCDE examination	🗌 yes	🗌 no	1.4
21	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.5
22	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.8
23	Favorable expert opinion	🗌 yes	🗌 no	0.5

0

0

LIFE SCIENCES

CEO of Simulation Center:

ID:

Faculty: General medicine

Date:

Discipline: Emergency medical care

Situation number: 9

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		uation teria	Coefficient
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	🗌 yes	🗌 no	0.4
2	Evaluated consciousness	🗌 yes	no no	1.5
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.4
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.5
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	🗌 yes	🗆 no	1.5
7	Provided oxygen therapy according to indications	🗌 yes	no no	1.5
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗌 no	1.5
9	Provided intravenous access	🗌 yes	no	1.5
10	Placed electrodes correctly	🗌 yes	no	0.9
11	Correctly interpreted ECG DANO	🗌 yes	🗌 no	1.5
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	🗌 yes	🗆 no	1.5
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.5
16	Correctly performed a puncture of the pericardial cavity	🗌 yes	🗌 no	0.9
17	Applied infusion therapy and used the correct volume and speed of administration	🗌 yes	no	1.5
18	Observed the sequence of ABCDE examination	🗌 yes	no	1.5
19	Repeated ABCDE examination	🗌 yes	🗌 no	1.5
20	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.4
21	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	no no	0.9
22	Favorable expert opinion	🗌 yes	🗌 no	0.4
	SECHENOV UNIVERSITY			0

0

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Emergency medical care

Situation number: 10

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		uation teria	Coefficient
1	Convinced that there was no danger to itself and the patient (looked around, a gesture of safety)	🗌 yes	🗆 no	0.4
2	Evaluated consciousness	🗌 yes	🗌 no	1.5
3	Ensured the availability of kit, and also asked for assistant(s)	🗌 yes	🗌 no	0.4
4	Put on gloves and invited the assistant to do same	🗌 yes	🗌 no	0.9
5	A - Correctly assessed the patency of the respiratory	🗌 yes	🗌 no	1.5
6	B - Correctly and fully assessed the activity of the respiratory system (pulse oximetry, auscultation, percussion, respiratory rate, examination of the trachea and neck veins)	□ yes	🗆 no	1.5
7	Provided oxygen therapy according to indications	🗌 yes	🗌 no	1.5
8	C - Correctly and fully assessed the activity of the cardiovascular system (assessment of the peripheral pulse, measurement of blood pressure, cardiac auscultation, ECG recording, blood sampling, checking the symptom of a white spot, evaluating the color of the skin)	🗌 yes	🗆 no	1.5
9	Provided intravenous access	🗌 yes	🗌 no	1.5
10	Placed electrodes correctly	🗌 yes	🗌 no	0.9
11	Correctly interpreted ECG	🗌 yes	🗌 no	1.5
12	D - Right and fully assessed neurological status (the reaction of the pupils, assessment of the level of glucose in capillary blood using a glucometer, the correct interpretation of results, evaluation of the muscular tone)	🗌 yes	🗌 no	0.9
13	E - Correctly and fully assessed the General condition (palpation of the abdomen, palpation of the pulse in the femoral arteries, examination of the back, legs and feet, the measurement of body temperature, legs and feet, the measurement of body temperature, rectal examination according to indications)	🗌 yes	🗆 no	1.5
14	Correctly called CCDS	🗌 yes	🗌 no	0.9
15	Correctly established the diagnosis and reported it CCDS	🗌 yes	🗌 no	1.5
16	Used the correct dosage and the optimal method of administration the drug	🗌 yes	🗌 no	1.5
17	Gave an elevated position to the head end	🗌 yes	🗌 no	0.9
18	Observed the sequence of ABCDE examination	🗌 yes	no no	1.5
19	Repeated ABCDE examination	🗌 yes	🗌 no	1.5
20	Used only the indicated medications (did not use ammonia, etc.)	🗌 yes	🗌 no	0.4
21	Commented actions aloud (used a skill that ensures teamwork)	🗌 yes	🗌 no	0.9
22	Favorable expert opinion	🗌 yes	🗌 no	0.4
	SECHENOV UNIVERSITY			0

0

CEO of Simulation Center: CES Z.Vez

ID:

Faculty: General medicine

Date:

Discipline: Physical examination of the patient Situation number:

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting		uation teria	Coefficien
1	Established contact with the patient (greeted, introduced himself/herself, outlined his/her role, identified the patient (asked to introduce himself/herself, name age, checked with medical documentation)	□ yes	no no	0.5
2	Informed about the patient's condition	🗌 yes	🗌 no	1
3	Informed about the upcoming procedure, explained its purpose and obtained voluntary informed consent	□ yes	🗆 no	0.5
	Preparation for the examination			
4	Treated their hands in a hygienic way and put on gloves	🗌 yes	no	0.5
5	Examined the patient in a lying position with the raised headboard of the couch at an angle of 30-45°	□ yes	🗌 no	0.5
	Examination			
6	Assessed the skin, fingers, checked the capillary pulse, conjunctiva, oral mucosa	🗆 yes	no no	1
7	Used a light source to examine the internal jugular veins	□ yes	no	1
8	Performed palpation of the anterior surface of the lower leg, assessed the presence of edema		no no	1
9	Assessed the pulse on the carotid arteries alternately from both sides; on the brachial, radial and femoral arteries simultaneously, checked for signs of aortic coarctation	□ yes	🗆 no	1
10	Assessed the pulse on the radial artery; calculated the respiratory rate by placing the other hand on the epigastric region while looking at the clock for at least 10 seconds	🗆 yes	🗌 no	1
11	Measured blood pressure on both arms, after asking questions about the factors affecting the results	🗌 yes	🗆 no	1
	Palpation of the heart			
12	Palpated the apex beat, announced the result	🗌 yes	🗌 no	1
13	Evaluated the presence of a pulse deficit	🗌 yes	🗆 no	1
14	Palpated the parasternal heave	🗌 yes	🗌 no	1
	Auscultation of the heart			
15	Performed auscultation at the point of the aortic valve	🗌 yes	🗌 no	1
16	Performed auscultation of the right and left carotid arteries for at least 5 seconds	🗌 yes	🗌 no	1
17	Performed auscultation at the point of the pulmonic valve	🗌 yes	🗆 no	1
18	Performed auscultation at the point of the mitral valve	🗆 yes	🗆 no	1
19	Performed auscultation in the axillary region in order to identify the irradiation of the noise	🗌 yes	🗌 no	1
20	Performed auscultation at the point of the tricuspid valve	🗆 yes	🗆 no	1
21	Correctly performed auscultation of the heart in the position of the patient on the left side and in a sitting position with a slight forward tilt	🗆 yes	🗆 no	1
	Auscultation of the lungs			
22	Performed auscultation of the lungs in symmetrical areas in front, side, back	🗌 yes	🗌 no	1
	Additional research			
23	Prescribed electrocardiography, correctly interpreted the ECG	🗌 yes	🗌 no	1
24	Assigned an echocardiography of the heart, correctly interpreted the ECHOCG	🗌 yes	🗌 no	1
	Conclusion			
25	Formulated the correct conclusion, informed the patient about the progress of the study	🗌 yes	🗌 no	2
26	Dispose of examination gloves, treated hands in a hygienic manner	🗌 yes	🗌 no	0.5
27	Followed the order of inspection	🗌 yes	🗌 no	0.5

CEO of Simulation Center:

ID: Faculty: General medicine Date:

Discipline: Gynecological examination of the patient

Situation number: 1

CEO of Simulation Center: Z.Vezirova

N₂	Action of the accrediting	Evalu	Coefficient	
	Established contact (said hello, introduces himself/herself, defined his/her role) and	crit	eria	
1	identified patient (asked her to introduce herself, give an age, compared data with medical records), asked about her well-being	□ yes	🗆 no	0.8
2	Told about the upcoming procedure, explained its purpose and obtained informed voluntary consent	U yes	🗌 no	0.8
	Preparation for the procedure			
3	Checked the operation of the lighting equipment, the availability of the necessary tools and	□ yes	no no	
5	consumables, marked the glasses for microscopy			0.52857143
4	Desinfect his hands in a hygienic way and put on sterile examination gloves	□ yes	no no	0.52857143
5	Opened packages with the instruments used for examination in the presence of a patient	□ yes	no no	0.8
6	Asked the patient to go behind the screen, expose the body below the waist	☐ yes	no	0.52857143
	Implementation of procedure	ſ	·	
7	Carried out examination of the external genitalia, commented	yes	no	0.8
8	With the thumb and index finger of the subdominant hand pulled apart the labia majora and minora	🗌 yes	🗌 no	1 1
9	Correctly took the bivalve Cusco speculum in working hand	🗆 yes	no no	1.1
	Using working hand, inserted a bivalve Cusco speculum in a straight size to the middle of			1.1
10	vagina	□ yes	🗆 no	1.1
11	Changed the speculum to a transverse size and moved it to the fornix	🗆 yes	🗌 no	1.1
12	Opened the valves of the speculum, exposing the cervix for examination and fixed the speculum	🗌 yes	🗌 no	1.1
13	Visually assessed character of the mucous walls of the vagina and cervix, commented	🗌 yes	🗆 no	1.1
14	Delicately, with a gauze swab, removed mucus from the surface of the cervix	🗌 yes	no	0.8
15	Disposed of the swab in class B waste container and dropped Meyer forceps in conteiner with the disinfectant solution	□ yes	🗆 no	0.52857143
16	Took cytobrush, inserted into cervical canal, announced an area of sample extraction	🗌 yes	no no	1.1
17	Pressed cytobrush to the surface of cervix, made 5 full rotations (3 - clockwise and 2 - counterclockwise)	🗌 yes	🗆 no	1.1
18	Applied contents of the cytobrush on the glass slide, with linear movements along the glass, using both sides of the brush Disposed of cytobrush in class B waste container	🗆 yes	no no	1.1
19	Sprayed the glass slides with a fixative spray, after drying in the open air	🗌 yes	🗌 no	1.1
20	Unfixed the speculum, gradually withdrawing it, examining and evaluating the walls of vagina. Disposed of the speculum in class B waste container	□ yes	🗆 no	1.1
21	Changed examination gloves	🗌 yes	no	0.52857143
	Bimanual vaginal examination			
22	Pulled apart the labia majora and minora with the subdominant hand, inserted thumb and index finger of working hand into vagina	□ yes	🗆 no	1.1
23	Placed the subdominant hand along the midline of the abdomen above the pubis and found the body of uterus, bringing closer fingers determined and assessed its parameters	U yes	🗆 no	1.1
24	Conducted bimanual palpation of the left and right appendages, vaginal fornix, commented on the estimated parameters	🗌 yes	🗌 no	1.1
25	Removed the fingers of working hand from the vagina, assessed and commented on the character of the discharges from the vagina on the examination glove	□ yes	no no	1.1
	Conclusion			
26	Thanked the patient, informed her that the examination is over and asked her to get up, get dressed and sit in a chair at the desk	🗌 yes	🗌 no	0.52857143
27	Took off gloves and placed them in class B container for disposal. Rubbed hands with disinfectant solution	🗌 yes	🗌 no	0.52857143
28	Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit	□ yes	🗌 no	0.8

ID: Faculty: General medicine Date:

Discipline: Gynecological examination of the patient

Situation	number:	2

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting	Evalu crit	Coefficient	
1	Established contact (said hello, introduces himself/herself, defined his/her role) and identified patient (asked her to introduce herself, give an age, compared data with medical records), asked about her well-being	□ yes	🗆 no	0.7
2	Told about the upcoming procedure, explained its purpose and obtained informed voluntary consent	🗌 yes	🗌 no	0.7
	Preparation for the procedure			
3	Checked the operation of the lighting equipment, the availability of the necessary tools and consumables, marked the glasses for microscopy	🗆 yes	🗌 no	0.54285714
4	Desinfect his hands in a hygienic way and put on sterile examination gloves	🗌 yes	🗆 no	0.54285714
5	Opened packages with the instruments used for examination in the presence of a patient	U yes	🗌 no	0.7
6	Asked the patient to go behind the screen, expose the body below the waist	yes	🗌 no	0.54285714
	Implementation of procedure			
7	Carried out examination of the external genitalia, commented	🗌 yes	🔲 no	0.7
8	With the thumb and index finger of the subdominant hand pulled apart the labia majora and minora	🗆 yes	🗌 no	1.2
9	Correctly took the bivalve Cusco speculum in working hand	🗆 yes 🚽	🗌 no	1.2
10	Using working hand, inserted a bivalve Cusco speculum in a straight size to the middle of vagina	🗆 yes	🗆 no	1.2
11	Changed the speculum to a transverse size and moved it to the fornix	🗆 yes	🔲 no	1.2
12	Opened the valves of the speculum, exposing the cervix for examination and fixed the speculum	🗌 yes	🗌 no	1.2
13	Assessed parameters during the examination of a vagina and cervix, commented	🗆 yes	🗌 no	1.2
14	Delicately, with a gauze swab, removed mucus from the surface of the cervix	🗌 yes	🗌 no	0.7
15	Disposed of the swab in class B waste container and dropped Meyer forceps in conteiner with the disinfectant solution	□ yes	🗆 no	0.54285714
16	Took a free-lying discharge from the cervical canal with the smaller side of Volkmann's curette and applied on a glass marked "C" - cervical canal	🗆 yes	🗌 no	1.2
17	Took a free-lying discharge from the cervical canal with the wider side of Volkmann's curette and applied on a glass marked "V" - vagina	🗌 yes	🗌 no	1.2
18	Left the glasses to dry in the open air for 10 minutes	🗆 yes	🗌 no	0.7
19	Disposed of Volkmann's curette in class B waste container	yes	no no	0.7
20	Unfixed the speculum, gradually withdrawing it, examining and evaluating the walls of vagina. Disposed of the speculum in class B waste container	🗌 yes	🗆 no	1.2
21	Changed the gloves	🗌 yes	🗌 no	0.54285714
	Bimanual vaginal examination			
22	Pulled apart the labia majora and minora with the subdominant hand, inserted thumb and index finger of working hand into vagina	□ yes	🗆 no	1.2
23	Placed the subdominant hand along the midline of the abdomen above the pubis and found the body of uterus, bringing closer fingers determined and assessed its parameters	U yes	🗌 no	1.2
24	Conducted bimanual palpation of the left and right appendages, vaginal fornix, commented on the estimated parameters	□ yes	🗆 no	1.2
25	Removed the fingers of working hand from the vagina, assessed and commented on the character of the discharges from the vagina on the examination glove	🗆 yes	🗌 no	1.2
	Conclusion			
26	Thanked the patient, informed her that the examination is over and asked her to get up, get dressed and sit in a chair at the desk	🗆 yes	🗌 no	0.54285714
27	Took off gloves and placed them in class B container for disposal. Rubbed hands with disinfectant solution	🗌 yes	🗌 no	0.54285714
28	Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit	🗌 yes	🗌 no	0.7

CEO of Simulation Center:

ID:

Faculty: General medicine

Date:

Discipline: Gynecological examination of the patient Situation number: CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting	Evaluation criteria		Coefficient
	Established contact (said hello, introduces himself/herself, defined his/her role) and	crit	eria	
1	identified patient (asked herto, introduce herself, give an age, compared data with medical records), asked about her well-being	🗌 yes	🗌 no	0.7
2	Told about the upcoming procedure, explained its purpose and obtained informed voluntary consent	□ yes	🗆 no	0.7
3	Asked the patient to go behind the screen and expose the body below the waist	□ yes	🗌 no	0.25
	Preparing for the examination			
4	Desinfect his hands in a hygienic way and put on sterile examination gloves	🔲 yes	🗆 no	0.25
	Examination of mammary glands and description of results by assessed param		1	
(N.B	I fit is impossible to determine any of the estimated parameters with this equipment, neverth. articulate the name, which is mandatory for the assessment of parameter)	7	cessary to	
5	Examined mammary glands and nipples, commented	□ yes	🗆 no	1.1
6	Assessed presence /absence of nipple discharges, commented	□ yes	no	1.1
7	Assessed the vascular pattern, its kind, formulated result	□ yes	no no	1.1
8	Inspect the inframammary areas, commented	🗆 yes	🗆 no	1.1
9	Asked the patient to raise her hands and cross them behind her head Reexamined the mammary glands and assessed the presence/absence of local changes in the skin of the	🗆 yes	🗆 no	0.7
Dal	mammary glands, commented pation of the mammary glands in the position of the patient standing with arms raised up an	d arassad b	hind the	-
ru	panon of the mammary gianas in the position of the patient standing with arms raised up at head		minu ine	
10	Warned about the upcoming palpation Asked the patient to inform in case of pain	🗆 yes	🗆 no	0.7
11	Performed circular superficial palpation of the entire surface of the left mammary gland	□ yes	🗌 no	1.1
12	Performed circular superficial palpation of the entire surface of the right mammary gland	□ yes	no no	1.1
13	Performed deep circular palpation of the entire surface of the left mammary gland	□ yes	no	1.1
14	Performed deep circular palpation of the entire surface of the right mammary gland	□ yes	no no	1.1
15	Supported the mammary gland with the palm of subdominant hand from below or from the opposite side from palpation	□ yes	🗌 no	1.1
	Palpation of the mammary glands in the patient's standing position, arms lowered alo	ng the body		
16	Asked the patient to put her hands down and report if pain occurs during palpation	□ yes	no	0.7
17	Performed circular palpation of the entire surface of the right mammary gland counter- clockwise and formulated the result	□ yes		1.1
18	Performed circular palpation of the entire surface of the left mammary gland counter- clockwise and formulated the result	□ yes	🗌 no	1.1
19	Warned the patient about the upcoming compression of the nipple at its base, compressed the mammary gland tissue at the base of the nipple, sequentially on both sides	🔲 yes	🗖 no	1.1
20	In the absence of discharge from the nipples, said that if they were found, he/she would take a smear of an imprint for a cytological examination. Described the method	🗆 yes	🔲 no	1.1
	Palpation of regional lymph nodes on both sides		-	
21	Suggested that the patient put her hands on the hips and palpated the apical group of axillary lymph nodes on both sides, formulated the result	🗆 yes	🗆 no	0.7
22	Asked the patient to lower her arms along the body and palpated the remaining groups of axillary lymph nodes on both sides at the same time, formulated the result	🗆 yes	🗆 no	0.7
23	Palpated subclavian lymph nodes simultaneously on both sides, formulated the result	🗌 yes	🗌 no	0.7
24	Asked the patient to turn her back to him and palpated supraclavicular lymph nodes simultaneously on both sides, formulated the result	□ yes	🗆 no	0.7
	Palpation of mammary glands with the patient lying down			
25	Asked the patient to lie on the couch to continue examination	🗆 yes	no no	0.25
26	Performed circular palpation of the entire surface of the right mammary gland, formulated the result	u yes	no no	1.1
27	Performed circular palpation of the entire surface of the left mammary gland, formulated the result	🗆 yes	🗆 no	1.1
	End of examination			
28	Thanked the patient, offered to get dressed, go and sit on a chair	🗆 yes	no no	0.25
29	Took off gloves and placed them in class B container for disposal. Rubbed hands with disinfectant solution	yes yes	no no	0.25
30	Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit	🗆 yes	🗆 no	0.7
31	Made a note about the performed manipulation in medical documentation	□ yes	🗌 no	0.25

CEO of Simulation Center:

ID: Faculty: General medicine

Date:

Discipline: Obstetrics examination of the patient

Situation number: CEO of Simulation Center: Z.Vezirova

	CEO of Simulation Center: Z. Vezirova					
№	Action of the accrediting		Evaluation criteria			
1	Established contact (said hello, introduces himself/herself, defined his/her role) and identified patient (asked her to introduce herself, give an age, compared data with medical records), asked about her well-being	🗆 yes	🗌 no	1		
2	Told about the upcoming procedure, explained its purpose and obtained informed voluntary consent	🗆 yes	🗌 no	1		
	Preparation for the procedure					
3	Asked the patient to take a comfortable position on the couch and expose the abdomen	🗌 yes	🗌 no	0.56		
4	Disinfect hands in a hygienic way and put on examination gloves	🔲 yes	🗌 no	0.56		
	Implementation of procedure					
	Carried out the I maneuver of the external obstetric examination (Leopold's), correctly					
5	placing hands, identified large part of the fetus located in the uterine fundus, carefully palpating the uterine fundus	□ yes	🗌 no	1.2		
6	Carried out the II maneuver of the external obstetric examination (Leopold's), correctly placing hands, identified large part of the fetus determined lie, position and view of fetus and uterine tone by gently palpating the lateral sections of the uterus	yes	🗆 no	1.2		
7	Carried out the III maneuver of the external obstetric examination (Leopold's), correctly placing hands, identified large part of the fetus pressed against the pelvic inlet	🗆 yes	🔲 no	1.2		
8	Stood facing the patient's feet. Carried out the IV maneuver of the external obstetric examination (Leopold's), correctly placing hands, determined the relationship of the presenting part of the fetus to the planes of true pelvis	🗆 yes	🗌 no	1.2		
	Auscultation of the fetus		•			
9	Pressed the stethoscope's wide bell to the mother's abdomen	🗌 yes	🗌 no	1		
10	Correctly determined the place of listening to the fetal heartbeat and listened for 1 minute	□ yes	🗆 no	1.2		
11	Treated wide bell of the stethoscope with the disinfectant solution	□ yes	🗌 no	0.56		
	Calculation of the estimated weight of the fetus		•			
12	Accurately measured the circumference of the abdomen and fundal height	yes	no	1		
13	Estimated weight of fetus (weight of fetus $(g) =$ fundal height (cm) × abdominal circumference (cm) ± 200 g)	□ yes	🗆 no	1		
	Pelvic measurements	2				
14	Holds the pelvimeter correctly	🗆 yes	no	1.2		
15	Determined D.spinarum - distance between the spina iliaca anterior superior	□ yes	no no	1.2		
16	Determined D.cristarum - the largest distance between the left and right iliac crests	□ yes	🗌 no	1.2		
17	Determined D.trochanterica – distance between the greater trochanters	🗌 yes	🗌 no	1.2		
18	Determined Conjugata externa - distance between the depression of the lumbar vertebrae and middle of the upper external edge of the symphysis	🗆 yes	🗆 no	1.2		
	Determination of diagonal conjugate					
19	Took sterile gauze swab and treated it with disinfectant solution	yes	no	0.56		
20	Treated external genitalia with the disinfectant solution	🗌 yes	🗌 no	0.56		
21	Disposed of the swab in class B container, dropped Meyer forceps in container with disinfectant solution	□ yes	🔲 no	0.56		
22	With subdominant hand pulled apart the labia majora and minora, inserted the index and middle fingers of working hand into the vagina and moved towards the promontory	🗆 yes	🗆 no	1.2		
23	With subdominant hand noted the point of contact of the investigating hand with the lower edge of symphysis	□ yes	🗖 no	1.2		
24	24 Asked assistant to measure the distance from the tip of middle finger to the point of contact uses used with the lower edge of symphysis					
	End of procedure					
25	Informed the patient about the end of procedure, asked her to get dressed	🗌 yes	🗌 no	0.56		
26	Took off gloves and placed them in class B container for disposal. Disinfect hands in a hygienic way	□ yes	🗆 no	0.56		
27	Made a note about the examination in medical documentation	🗆 yes	🗌 no	0.56		

CEO of Simulation Center:

ID: Faculty: General medicine Date: Discipline: Obstetrics examination of the patient

Situation number: 5

CEO of Simulation Center: Z.Vezirova

№	Action of the accrediting	Evaluation criteria		Coefficient	
1	Said: "I delivered a live baby and the baby lies on the mother's abdomen"	🗌 yes	🗌 no	0.54285714	
2	Put on sterile examination gloves and took measures to prevent bleeding	🗌 yes	🗌 no	0.8	
	Implementation of procedure				
3	Correctly set up two Kocher's clamps	🗌 yes	🗌 no	1.2	
4	Treated sterile gauze swab with the disinfectant solution	🗌 yes	🗌 no	0.54285714	
5	Treated an area of the umbilical cord dissection	🗌 yes	🗌 no	0.8	
6	Disposed of the swab in class B container and dropped Meyer forceps in container with disinfectant solution	🗆 yes	🗌 no	0.54285714	
7	Cut the umbilical cord between the clamps, dropped scissors in container with disinfectant solution	□ yes	🗆 no	0.8	
	Signs of the placenta detachment				
8	Assessed Schroder's signs (change of the form and fundal height)	□ yes	🗌 no	1.2	
9	Assessed Alfeld's signs (extension of the outer piece of the umbilical cord)	□ yes	🔲 no	1.2	
10	Assessed Klein's signs (after the pushing, the extended piece of the umbilical cord is not pulled into the vagina)	🗌 yes	🗆 no	1.2	
11	Assessed Kustner–Chukalov signs (when the suprapubic area is pressed with the edge of hand, umbilical cord is not pulled into the vagina)	🗆 yes	🗌 no	1.2	
	Methods of external placenta detachment	ΤΥ			
12	Used Abuladze method (brought an uterus into middle position, stroked lightly, grasped the anterior abdominal wall with both hands and lifted it slightly, asked the patient to push)	🗌 yes	🗆 no	1.2	
13	Used Crede-Lazarevich method (bring an uterus into middle position, stroke lightly, grasp the uterine fundus with a working hand, ask the patient not to push, at the same time press on the uterus with the whole hand)	🗆 yes	🗆 no	1.2	
14	Used Genter's method (bring an uterus into middle position, stroke lightly, clench both hands into fists, place the dorsal surface on the uterine fundus in the area of the tubal angles, ask the patient not to push, press with the fists on the uterus in the direction down to the sacrum)	🗌 yes	🗌 no	1.2	
15	Said: "There were no signs of the placenta detachment during 30 minutes after the childbirth. Bleeding began	□ yes	🗌 no	0.8	
16	Called for anesthesiologist and change gloves	🗌 yes	🗌 no	0.8	
	Begin manual detachment of the placenta				
17	Took sterile gauze swab and treated it with disinfectant solution	yes	no	0.54285714	
18	Treated external genitalia with the disinfectant solution	□ yes	🗌 no	0.54285714	
19	Disposed of the swab in class B container, dropped Meyer forceps in container with disinfectant solution	□ yes	🗌 no	0.54285714	
20	With subdominant hand pulled apart the labia majora and minora, inserted working hand folded as a cone ("obstetrician's hand") into the vagina, and then into the uterus	□ yes	🗆 no	0.8	
21	With the subdominant hand, through the anterior abdominal wall, take and fix the uterine fundus, determine the edge of placenta with working hand	🔲 yes	🗆 no	0.8	
22	Began detaching placenta from the wall of the uterus with sawlike movements	🗌 yes	🗌 no	1.2	
23	With a subdominant hand, tighten the umbilical cord and take it out, placenta in a basin	☐ yes	🗌 no	1.2	
24	With the hand within the uterine cavity examine its walls	□ yes	🗌 no	0.8	
25	Checked integrity of the placenta	□ yes	🔲 no	1.2	
26	Assessed the uterus tone	🗌 yes	🗌 no	0.8	
27	Asked anesthesiologist about the patient's well-being	🗌 yes	🗌 no	0.8	
28	Took off gloves and placed them in class B container for disposal. Disinfect hands in a hygienic way	□ yes	🗌 no	0.54285714	

ID: Faculty: General medicine Date: Discipline: Basic cardiopulmonary resuscitation

Situation number:

CEO of Simulation Center: Z.Vezirova

N₂	Action of the accrediting	Evaluation criteria		Coefficient
1	Made sure that there was no danger to himself/herself and the victim, ensured safety		no no	0.6
2	Gently shook the victim by the shoulders	□ yes	no no	0.6
3	Loudly addressed him: "Do you need help?"	□ yes	no	0.6
4	Called for help: "Help, a man down!"	□ yes	no no	0.6
5	Put the palm of one hand on the victim's forehead, with two fingers of the other hand picked up the victim's lower jaw and moderately tilted his head, opening his airway	u yes	🗌 no	1
	Identified signs of life			
6	Brought his ear close to the victim's lips	🗆 yes	no	1
7	Observed the excursion of the victim's chest visually	□ yes	no no	1
8	Evaluated the presence of normal breathing for no more than 10 seconds	□ yes	🗌 no	1
	Called a specialist (EMS) according to the algorithm:			
9	The fact of the brigade call	🗌 yes	🗌 no	1
10	Coordinates of the scene	□ yes	🗆 no	1
11	Number of casualties	□ yes	🗆 no	0.6
12	• Sex CIAALILATION OF	□ yes	🗌 no	0.31
13	Approximate age	🗌 yes	🗌 no	0.6
14	Condition of the victim	🔲 yes	🔲 no	1
15	• The extent of your help	□ yes	🗆 no	1
	Prepared for chest compressions			
16	Kneeled on the side of the victim, facing him	🗌 yes	🗌 no	0.6
17	Freed the victim's chest from his clothing	□ yes	🗆 no	0.6
18	Started on the CCC as soon as possible	🗌 yes	🗌 no	0.6
19	Placed the base of the palm of one hand on the center of the victim's chest	🗌 yes	🗌 no	1
20	Placed the second palm on the first, joining the fingers of both hands in a lock	🗌 yes	🗌 no	1
	Chest compressions			
21	30 compressions in a row	🗆 yes	🗆 no	1
22	The hands of the rescuer are vertical	□ yes	🗆 no	0.31
23	Do not bend at the elbows	🗌 yes	no no	0.6
24	The fingers of the upper hand pull up the fingers of the lower hand	🗌 yes	🗌 no	0.31
25	Compressions are counted out loud	🗌 yes	no	0.6
	Trainer performance			
26	Adequate depth of compression (at least 90%)	🗌 yes	no no	1
27	Adequate hand position during compressions (at least 90%)	□ yes	no no	1
28	Complete hand release between compressions (at least 90%)	□ yes	🔲 no	1
29	Adequate compression rate (at least 90%)	□ yes	🗆 no	1
	Completing the test	•		
30	When the command: "One minute left," the resuscitation is not stopped	🗌 yes	no no	0.6
	Unregulated and unsafe practice			
31	Compressions were not performed at all (artificial circulation was not maintained)	🗆 yes	🗌 no	0.31
32	Carotid pulse was assessed without respiration assessment	□ yes	🗆 no	0.31
33	The pulse on the radial and/or other peripheral arteries was assessed	🗌 yes	🗌 no	0.31
34	Neurological status was assessed (checking the reaction of the pupils to the light)	□ yes	🗌 no	0.31
35	Collection of anamnesis, search for medical records was assessed	🗌 yes	no no	0.31
36	A search for unregulated fixtures (handkerchiefs, bandages, etc.) was assessed	🗆 yes	🗆 no	0.31

Azərbaycan Respublikası Səhiyyə Nazirliyi Azərbaycan Tibb Universiteti

X Müalicə-profilaktika fakultəsinin buraxılış kurs tələbələri üçün "Daxili xəstəliklər", "Cərrahi xəstəliklər" və "Mamalıq və ginekologiya" fənlərindən yekun Obyektiv strukturlaşdırılmış klinik imtahana (OSKİ) dair

QİYMƏTLƏNDİRMƏ VƏRƏQƏSİ

Venadaxili inyeksiyalar	Təcili tibbi yardım	Pasiyentin fizikal müayinəsi	Pasiyentin ginekoloji müayinəsi	Pasiyentin mamalıq müayinəsi	ÜAR
0	0 00	0	0	0	0



~

SECHI^{Z. Ş. Vəzirova} NIVERSITY LIFE SCIENCES