


ОҢТҮСТІК ҚАЗАҚСТАН MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ	 SOUTH KAZAKHSTAN MEDICAL ACADEMY АО «Южно-Казахстанская медицинская академия»
DEPARTMENT OF «Introduction to the clinic»	044-75
Methodological guidelines for the acquisition of clinical skills in the TDO (using the execution algorithm)	

Methodological manual for the teacher on teaching clinical skills at the Center for practical skills (using the algorithm of execution)

Rules and technique of making Siphon enema for patients




Specialty: GM

Course: 2

Department: "Introduction to the clinic"

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Reviewed and discussed at the meeting of the department
 Protocol No. 5 25.11.2022

Head of the Department



Zhumadilova A.R.

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1. Name of the clinical skill: Technique of performing a cleansing enema

2.The purpose of the training: mastering the conduct of a cleansing enema using the necessary tools

3.Time required for preliminary instruction and demonstration of the skill on a dummy: 5 minutes.

4.Time required to master the skill on your own: 10 minutes

5. Learning objectives:

The student should know.

* Sanepid mode of the treatment room

* Organization of first aid in the treatment room as prescribed by a doctor with the intervention of a nurse

* The ability to properly organize in the treatment room compliance with the general hygienic requirements of the patient and compliance with sanitary requirements, sterility

* The ability to properly organize the work of a nurse

The student must be able to.

* Be able to perform the procedure correctly according to the doctor's instructions, be able to stop the procedure if there are contraindications

6.Trainer: INMAN-1 Simulator for training and skills of intramuscular injections into the gluteal region and enemas for procedures

Theoretical knowledge necessary for mastering clinical skills:

1 To be able to master the anatomical location of the intestine.

2 Ability to communicate with patients.


3 Proficiency in general deontological theories.

4 Mastery of sterilization measures.

7.List of medical devices and equipment: Esmarch mug, 1.5-2.0 liters of water, tripod, couch,vaseline,gloves, apron, bathrobe, maple.

8.Execution algorithm:

№	Step-by-step actions	Estimates are fulfilled	
		yes	no
1.	Get the informed consent of the patient to perform the upcoming manipulation.		
2.	Put on gloves, a bathrobe, an apron.		
3	Pour 1.5 – 2.0 liters of room temperature water into an Esmarch mug.		
4.	Fill the system with water.		
5.	Hang the Esmarch mug on a tripod at a height of 75 – 100 cm.		
6.	Lay the patient on his left side on a couch covered with an oilcloth hanging into the pelvis.		
7.	Ask the patient to bend his knees and pull up to his stomach.		
8.	Lubricate the tip with vaseline.		
9.	Stand to the left of the patient.		
10.	Spread the patient's buttocks with your left hand.		
11.	Insert the tip with your right hand with light rotational		

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	movements into the rectum, the first 3 – 4 cm of the tip towards the navel, and then 5 – 8 cm parallel to the spine.		
12.	Open the valve (or clamp) and adjust the flow of fluid into the intestine (changing the height of the Esmarch mug).		
13.	Ask the patient to relax at this moment and slowly breathe in his stomach.		
14.	Close the valve or put a clamp on the rubber tube, leaving a small amount of water at the bottom of the Esmarch mug.		
15.	Get the informed consent of the patient to perform the upcoming manipulation.		
16.	Put on gloves, a bathrobe, an apron.		
17.	Pour 1.5 – 2.0 liters of room temperature water into an Esmarch mug.		
18.	Fill the system with water.		
19.	Hang the Esmarch mug on a tripod at a height of 75 – 100 cm.		
20.	Lay the patient on his left side on a couch covered with an oilcloth hanging into the pelvis.		

Evaluation criterion

Time allotted for the task - 5 minutes

Maximum score: (100%)

Score: (%)

Full name and signature of the teacher who evaluated the criterion:

Test

1. Depending on the purpose pursued when using them, enemas are:

- a) pollutants
- b) cleansing +
- c) prophylactic

2. With atonic constipation, water is used for a cleansing enema:

- a) 30°C
- b) 24°C
- c) 12°C


3. Depending on the purpose pursued when using them, enemas are:

- a) medicinal (medicinal) +
- b) preventive
- c) specific

4. Siphon enema is carried out by:

- a) housewife
- b) a nurse
- c) a nurse under the supervision of a doctor +

5. Depending on the purpose pursued when using them, enemas are:

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a) filling

b) nutritious +

c) watery

6. Contraindication for enemas is everything except:

a) strangulated hemorrhoids

b) bleeding from the gastrointestinal tract

c) refusal of the patient's relatives +

7. According to the amount of fluid injected, enemas are:

a) microclyster +

b) plasma enema

c) macroclysm

8. Contraindication for oil enema is:

a) feeling confused

b) flatulence;

c) bleeding from the digestive tract +

9. According to the amount of fluid injected, enemas are:

a) pear enema

b) siphon enema

c) bubble enema

10. To set up a siphon enema, you need to prepare:

a) two gastric probes connected by a glass tube with a funnel with a capacity of 1 liter +

b) Esmarch's mug and tip

c) two rubber probes connected by a glass dropper

9. Criteria for evaluating the performance of the skill.

Completed : The student completed a 10-step clinical skill. Completed the entire skill from greeting to performing a cleansing enema using the necessary tools. There was contact with the patient. When the condition improved, they were sent for further examination and treatment, and otherwise, that is, when the condition worsened, an ambulance was called.


Completed by half: the student completed a clinical skill out of 10 6. He said hello, but did not complete the entire manipulation. There was no feedback from the patient. Said goodbye.

Failed: The student failed to complete the 10-step clinical skill. I didn't perform the whole manipulation. There was no feedback from the patient. Didn't say goodbye.

10. Literature:

Main references

1) A list of templates (samples) of SOPs for PHC (rules, instructions, procedures, algorithms) of the Accreditation Center (as of 06.06.2013) with additions by participants of the workshop on 27.05.2013.

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2) Methodological recommendations "Standardization of clinical and non-clinical production processes in medical organizations, their implementation and monitoring", RSE at PCV "RCRZ" of the Ministry of Health of the Republic of Kazakhstan, 2017