


ОҢТҮСТІК ҚАЗАҚСТАН MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ	 SOUTH KAZAKHSTAN MEDICAL ACADEMY АО «Южно-Казахстанская медицинская академия»
DEPARTMENT OF «Introduction to the clinic»	044-75-11
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 methods of measuring the patient's body temperature.




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: Rules and methods of measuring the patient's body temperature.

2. Getting a clinical skill: Technique of carrying out an algorithm measuring body temperature

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
- * In the treatment room with the intervention of a nurse.
- * Know the features of the thermometer

The student must be able to.

- * Organization of thermometry depending on age
- * Organization of first aid in case of fever

6. Simulator: child 7 years old

Theoretical knowledge necessary for mastering clinical skills:

- 1 To be able to correctly assess the normality and changes of thermometric samples.
- 2 Ability to communicate with patients.
- 3 Proficiency in general deontological theories.
- 4 Mastery of sterilization measures.

7. List of medical products and equipment: non-sterile gloves, bathrobe, mask, thermometer

8. Execution algorithm:

№	Step-by-step actions	Estimates are fulfilled	
		yes	no
1	1.Places to measure temperature:		
2	• axillary area		
3	• inguinal fold		
4	• rectum		
5	• vagina		
6	Patient preparation:		
7	• Explain to the patient the rules of temperature measurement		
8	• Give the patient a comfortable position		
9	Wash your hands with warm water and soap		
10	Shake the thermometer		
11	Treat the thermometer in a special tray with a disinfectant solution for 30 minutes		
12	Then rinse the thermometer under running water, wipe it dry and put it in a clean container with the inscription: "Clean thermometers"		

Test


1 After disinfecting the thermometer, you must first:

A. Wipe dry.

B. transmission to the patient

B. Rinse under running water, shake up to 34°C.

2 The patient's body temperature was 38°C when measured on the rectal mucosa:

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A. Normal, subfebrile.

B. Average

3What to do with loss of consciousness in the 2nd stage of fever:

A. Invite relatives to take care.

B. opening a private first-aid post.

B. Ask roommates to monitor the patient.

D. create a separate medical center.

4Normal body temperature:

A. 35°C-36°C

B. 36°C-36.8°C

C. 36°C-37.2°C

D. 37°C-38°C

What conditions can lead to a physiological increase in body temperature.

A. Sleep, infectious diseases.

B. outdoor walk,

With food.

D. At startup

9.Criteria for evaluating the completion of the skill.

Completed : The student completed a 10-step clinical skill. Completed the entire skill from greeting to the full implementation of the body temperature measurement technique. 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. I 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. I didn't say goodbye.

10. Literature:

Basic literature

1) 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