

**Study protocol for the efficacy and safety of drug use  
(according to the supervision of patients)  
Educational research work**

Student \_\_\_\_\_  
(Name, course, group, faculty)

Head \_\_\_\_\_

**PROTOCOL**

studies of the pharmacodynamics of the drug \_\_\_\_\_

Patient (name, age, body weight) \_\_\_\_\_

Clinical diagnosis: underlying disease \_\_\_\_\_

Complications of the underlying disease \_\_\_\_\_

Concomitant diseases \_\_\_\_\_

Study date: from \_\_\_\_\_ to \_\_\_\_\_

1. Treatment of the patient (provide in the form of prescriptions the 5 most significant drugs, including those selected for careful analysis)

2. The rationale for the appointment of drugs (international, commercial names, chemical structure, features of the introduction, pharmacokinetics, pharmacodynamics of drugs)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Expected therapeutic effect \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

4. Possible side effects \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

5. List the signs by which the therapeutic effectiveness of the drug will be monitored

Before treatment

After treatment

Subjective

A) \_\_\_\_\_

\_\_\_\_\_

B) \_\_\_\_\_

\_\_\_\_\_

C) \_\_\_\_\_

\_\_\_\_\_

D) \_\_\_\_\_

E) \_\_\_\_\_

Objective

A) \_\_\_\_\_

\_\_\_\_\_

B) \_\_\_\_\_

\_\_\_\_\_

C) \_\_\_\_\_

\_\_\_\_\_

D) \_\_\_\_\_

\_\_\_\_\_

Laboratory-instrumental

A) \_\_\_\_\_

\_\_\_\_\_

B) \_\_\_\_\_

\_\_\_\_\_

C) \_\_\_\_\_

\_\_\_\_\_

D) \_\_\_\_\_

6. List the symptoms by which side effects of the drug will be controlled.

Side effects (yes, no)	The presence of a reaction in the patient
---------------------------	---

Subjective

A) _____	_____
B) _____	_____
C) _____	_____
D) _____	_____

E) _____	_____
----------	-------

Objective

A) _____	_____
B) _____	_____
C) _____	_____
D) _____	_____

Laboratory-instrumental

A) _____	_____
B) _____	_____
C) _____	_____
D) _____	_____

7. Evaluation of combination therapy (consider the possibility of co-administration of the studied drug with other drugs from section No. 1: pharmacokinetic, pharmacodynamic, pharmaceutical compatibility) \_\_\_\_\_

\_\_\_\_\_

8. Conclusions and recommendations (effectiveness of treatment, prognosis of further use, the possibility of replacing other drugs) \_\_\_\_\_

\_\_\_\_\_