



**INSTITUȚIA PUBLICĂ
UNIVERSITATEA DE STAT DE MEDICINĂ ȘI
FARMACIE"NICOLAE TESTEMIȚANU" DIN
REPUBLICA MOLDOVA**

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Catedra de farmacologie și farmacologie clinică

Approved

At the meeting of the department of pharmacology and clinical pharmacology
on 08/29/2025 minutes no.1

Head of pharmacology and clinical pharmacology department,
univ. prof.

Nicolae Bacinschi

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For the purpose of optimizing the study process, based on the administrative documents – Order no. 09-A of 12.01.2024 regarding the organization and conduct of the University's educational process – as well as on the proposals/suggestions of the students, the Department of Pharmacology and Clinical Pharmacology has developed:

Study process disposition for the 2025-2026 academic year

Courses

1. Courses and demonstration materials will be presented only in the language of study.
2. PDF presentations of the courses will be placed on the department website.
3. Attendance at courses is mandatory, with attendance placed in SIMU.
4. Responsibility for the veracity of attendance at courses will lie on the chiefs of groups and the chiefs of series.
5. Absences from courses will be validated by the Dean's Office (motivated or unmotivated).
6. Motivated absences, after activation by the Dean's Office, will be validated by the responsible lecturer.
7. Unreasoned/unmotivated absences - will be recovered with the professor responsible for the lectures (in written form).
8. Students with unrecovered/unmotivated absences will not be allowed/admitted to exam.

Seminars (classes) (3rd year):

1. Duration of laboratory work – 3 hours in the 5th semester and 2 hours in the 6th semester;
2. Their purpose is to deepen the knowledge obtained during the courses and during the student's individual work.
3. In favor of learning the theoretical-applied material, memorization of doses is excluded.
4. Continuous updating of the list of drugs introduced and used in medical practice.
5. Highlighting drugs that are registered in the State Nomenclature.
6. Promoting and stimulating clinical thinking by intensifying interactive activity and solving clinical cases, situational problems, virtual situations.
7. Updating teaching materials in all languages of study (courses, methodological guidelines, individual work, intermediate assessment materials) and bibliography in the discipline curricula and on the department website.
8. Based on the Regulation on the organization of higher undergraduate studies (cycle I of 27.02.2020), the semester average in SIMU will be calculated:

In the third year as the arithmetic average of 2 concludings in the V-th semester and 2 concludings in the VI-th semester, each consisting of 3 marks:

- a) Practical skills;
- b) Theoretical part;
- c) Individual work.

A. Practical skills will consist of 2 parts:

A. To prescribe the mandatory drugs in the prescriptions.

A. **10 prescriptions** (the student will have the dose and the prescription form indicated). It will be necessary to prescribe the prescription for the medicinal form, and in the signature it will be necessary to indicate the route of administration and the disease in

which it can be administered (the prescription of the medicinal form will be appreciated by 0.25 points, and the route of administration and the pathology by 0.75 points). In total, he will accumulate a maximum of 10 points.

B. To list the groups and drugs in diseases and pathological conditions (from the methodological guidelines):

10 indications: each indication will require listing from 1 to 5 groups (in total, 25-30 groups with drugs will be accumulated, and each group with the correct drugs will be valued at 1 point, thus in total, a maximum of 25-30 points will be accumulated);

- the time allowed will be **45 min.**

The sum of the points for practical skills will be – 35-40. The final grade for the practical part will be calculated by the ratio: the number of points accumulated: the total number of points.

B. Theoretical part: will be done on a computer or by test-grid;

- will contain 30-50 tests with a duration of 30-50 min;

- the control will be automatically unified;

- the final grade for the concluding of the theoretical part will consist of the test mark and the average mark from the current assessments (laboratory works) in accordance with the Regulation for the organization of higher undergraduate studies.

C. Individual work will be done **in writing** in notebooks for individual work (separately):

Individual work is stipulated in the methodological guideline **p.F** and will consist of:

- **Prescription of mandatory drugs** in all forms of delivery set out in the methodological guideline, according to the rules studied in the general prescription. The signature will indicate the route of administration and the pathology in which it will be indicated;

- in the compartment **list the groups and drugs used in (for)** the respective pathologies, the groups and drugs studied in the respective topic will be listed;

The notebook with the individual work will be presented to the teacher at the beginning of the laboratory work.

The individual work on each topic will be **evaluated through the written evaluation test** with the calculation of the average grade on the topics included in the totals and placed in the SIMU (as the 3-rd grade).

In case of **absences from the laboratory work**, the individual work will be assessed according to the established criteria. (See below)

The final grade for the Pharmacology exams will be calculated from:

The semester average mark of the 6 marks (50%) + the mark for the SIMU test (50%)

Seminars at 5-th year:

Duration of practical work - 4 hours.

For 5-th year students in SIMU, the following will be introduced:

The final grade for the module will be calculated from: the theoretical part (4 marks) + individual work (4 marks) will be assessed as the average of the 8 marks.

Individual work will be done **in writing** in the notebooks for individual work (separately):

Individual work is stipulated in the methodological guidelines **p.F** and will consist of:

- **Prescription of mandatory drugs** in all forms of delivery indicated in the methodological guideline, according to the rules studied in the general prescription. The signature will indicate the route of administration and the pathology in which it will be indicated;

- in the compartment **list the groups and drugs used in (for)** the respective pathologies, the groups and drugs studied in the respective topic will be listed;

The notebook with the individual work will be presented to the teacher at the beginning of the laboratory work.

Individual work on each topic will be evaluated by the **written evaluation test** with the calculation of the average grade on the topics.

Practical skills will consist of: completing the instructional-didactic work (patient microcure sheet) according to the scheme

The final grade for the Clinical Pharmacology exam will consist of:

Final grade for the module (50%) + practical skills (20%) + test mark in SIMU (30%)

Recovery of negative marks for practical work will be carried out by the group teacher

according to the recovery schedule

The student presents himself for **practical work** at the time indicated in the schedule, without delay, in a white coat, with the **Pharmacology or Clinical Pharmacology book, Clinical Case Collection Guide for Clinical Pharmacology, methodological indications and the notebook with the Individual Work** completed according to the established criteria.

Recovery for absences and negative marks

A. Recovery for negative marks for 3rd and 5th year students

For 3rd year students, negative marks are recovery just for concluding (totalizations):

- 1) **Theory** will be recovered on the computer or by test-grid;
- 2) **The practical** part will be recovery by the group teacher according to the method presented;
- 3) **Individual work** will be recovered only in the case of a negative average grade on the assignments included in the totalization (individual work will be presented only on assignments with negative marks and will be assessed with a grade of 5).

For 5th year students, the recovery of negative marks in practical work will be carried out by the group teacher according to the recovery schedule.

B. Recovery of absences for 3rd and 5th year students

Justified (motivated) absences (activated by the dean's office):

- 1) Presentation of individual work and assessment according to established criteria;
- 2) Oral interview on the topic.

Unjustified(unmotivated) absences (activated by the dean's office):

- 1) Processing of the time of laboratory work or practical work.
- 2) Presentation of individual work and assessment according to established criteria;
- 3) Oral interview on the topic.

For improving the mark for 3rd year students

1. For mark increase for the **theoretical part** of the totalization will be made in writing (theoretical questions) until the next totalization according to the established schedule (within the commission);
2. For mark increase for **practical skills** in the totalization will be made in writing until the next totalization according to the established schedule (within the commission);

For improving the mark for 5th year students

1. For mark increase for the theoretical part of the homework will be made in writing (theoretical questions) until the end of the module (within the commission);

The student is prohibited from:

- using mobile phones; tablets, laptops and any other device during lectures and practical work.
- taking photos and videos without the teacher's permission;
- stealing samples of medicines for demonstration;
- consuming food or drinks in the classroom;

NOTE! The department has the right to remove the student from laboratory work, practical work and the course if the student violates the rules of conduct.

We are open to communication and continuous improvement, in order to fulfill the University's mission of training and continuous development of qualified and competitive specialists in the field of Medicine for the health system, taking into account the results of advanced scientific research, achievements in the professional medical field and the requirements of the international and national labor market.

Thank you for your collaboration!

*Head of Studies, Department of Pharmacology and Clinical Pharmacology,
Assistant Professor*

C.Catcov

