



APROVE

Dean of Medicine 2 Faculty

Dr. hab. in medicine, associate professor

Mircea BETIU

“ ” 2024

STUDY PROGRAMME

**according to the schedule at Pharmacology for students of Medicine 2 Faculty
III year of study, V semester of the academic year 2024-2025**

Nr.	The date	Theme of the lecture	Theme of the seminars
1	2	3	4
1	02.09-06.09.24	Pharmacology and its importance. Her relationships with other disciplines. The main compartments and branches of pharmacology. Elaboration of medicines. Historical view of national pharmacology.	Prescription order. Introduction. Prescriptions of solid and semisolid medicinal forms.
2	09.09-13.09.24	General pharmacokinetics. General pharmacodynamics. Pharmacogenetics.	Liquid medicinal forms and injections. Modified released drugs.
3	16.09-20.09.24	Adrenomimetics and dopaminomimetics.	General pharmacology. General pharmacokinetics. General pharmacodynamics. Pharmacogenetics.
4	23.09-27.09.24	Adrenoblockers, dopaminoblockers, sympatholitics.	Credit test: General prescription and general pharmacology.
5	30.09-04.10.24	Substances which influences efferent inervation. Cholinomimetics, Anticholinesterases.	Adrenomimetics and dopaminomimetics.
6	07.10-11.10.24	Cholinoblockers.	Adrenoblockers, dopaminoblockers, sympatholitics.
7	14.10-18.10.24	General and local anaesthetics. Astringents, mucilaginous, adsorbents, irritating drugs.	Drugs which influences efferent inervation. Cholinomimetics, Anticholinesterases. Cholinoblockers.
8	21.10-25.10.24	Opioid and non opioid analgesics. Nonsteroidal anti-inflammatory drugs.	Credit test: Substances influencing efferenting inervation”.



9	28.10- 01.11.24	Ethanol. Hypnotics. Anticonvulsants. Antiepileptics. Antiparkinsonian drugs.	Opioid analgesics. General and local anaesthetics.
10	04.11- 08.11.24	Psychotropic agents. Antipsychotics. Anxiolytics. Sedatives. Normothymics.	Non-opioid analgesics. Nonsteroidal anti- inflammatory drugs.
11	11.11- 15.11.24	Antidepressants. CNS excitants. Nootrops. Analeptics.	Ethanol. Hypnotics. Anticonvulsants. Antiepileptics. Antiparkinsonian drugs.
12	18.11- 22.11.24	Antithrombotic drugs (anticoagulants, antiplatelets, fibrinolytics).	Antipsychotics. Anxiolytics. Sedatives. Normothymics.
13	25.11- 29.11.24	Drugs with hemostatic action (coagulants, aggregating, antifibrinolytics). Drugs with action on hematopoietic organs. Antianemic drugs.	Antidepressants. CNS stimulants. Nootropics. Analeptics.
14	02.12- 06.12.24	Drugs with action on the functions of the respiratory system. Antiallergic drugs.	Credit test: Drugs influencing on CNS.
15	09.12- 13.12.24	Cardiac glycosides and cardiostimulants.	Drugs with action on hemostasis (local and systemic) and with action on hematopoietic organs.

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