

Plan of the lectures and practical classes in pharmacology

№ of the week	Lectures	Lecturer	Practical classes
1	2	3	4
5-th semester			
1.	Introduction to pharmacology. Basic principles of pharmacology (pharmacokinetics).	V.P. Vdovichenko	Introduction to pharmacology. General rules of prescription of solid medicinal forms.
2.	Basic principles of pharmacology (pharmacodynamics).	V.P. Vdovichenko	General rules of prescription of liquid, semisolid and other forms of drugs.
3.	Drugs acting on the afferent nervous system. Cholinergic agonists.	V.I. Kozlovski	Basic principles of pharmacology (pharmacokinetics).
4.	Cholinergic antagonists.	V.I. Kozlovski	Basic principles of pharmacology (pharmacodynamics).
5.	Adrenergic agonists.	V.I. Kozlovski	Drugs acting on the afferent nervous system.
6.	Adrenergic antagonists.	V.I. Kozlovski	Cholinergic agonists.
7.	Antiseizure drugs (= drugs for treatment of epilepsy). Pharmacologic management of parkinsonism. Drugs used in spasticity of skeletal muscles.	V.I. Kozlovski	Cholinergic antagonists.
8.	General anesthetics. Hypnotic drugs. The alcohols.	V.P. Vdovichenko	Adrenergic agonists.
9.	Opioid (narcotic) analgesics and non-narcotic analgesics.	V.P. Vdovichenko	Adrenergic antagonists.
10.	Psychotropic drugs: antipsychotic drugs, anxiolytic (sedative-hypnotic) drugs.	V.I. Kozlovski	General anesthetics. Hypnotic drugs. The alcohols.
11.	Antidepressant drugs, mood-stabilizing (anti-manic) drugs, psychostimulants, nootropic drugs.	V.I. Kozlovski	Opioid (narcotic) analgesics and non-opioid (non-narcotic analgesics).
12.	Drugs acting on the respiratory system	V.P. Vdovichenko	Antiseizure drugs (= drugs for treatment of epilepsy). Pharmacologic management of parkinsonism. Drugs used in spasticity of skeletal muscles.
13.			Psychotropic drugs: antipsychotic drugs, anxiolytic (sedative-hypnotic) drugs.

1	2	3	4
14.			Antidepressant drugs, mood-stabilizing drugs, psychostimulants, nootropic drugs
15.			Concluding class 1 “Drugs acting on the nervous system”
16.			Drugs acting on the respiratory system
17.			Diuretics. Drugs acting on myometrium
18.			Antihypertensive drugs (= drugs for treatment of arterial hypertension). Antihypotensive drugs.
19.			Drugs for the treatment of the coronary artery disease (ischemic heart disease) and other local vascular disorders

Head of the department

V.I.Kozlovski