Subject plan of seminar-type classes on the subject "Pharmacology" for students of 2023 admission under the educational program 31.05.01 General Medicine, focus (profile) General Medicine (specialty), full-time education for the 2025-2026 academic year

Introduction to Pharmacology. Prescription. Soft dosage forms. Solid dosage forms. Solid dosage forms. Solid dosage forms. Injectable dosage forms. PT 4 2. Liquid dosage forms. Injectable dosage forms PT 4 3. General Pharmacology PT 4 4. Agents affecting afferent innervation PT 4 5. Agents affecting cholinergic synapses PT 4 6. Agents affecting adrenergic synapses PT 4 7. Final lesson on the topic: "Agents affecting the peripheral nervous system" PT 4 8. Ethyl alcohol. Hypnotics. Antiepileptic drugs. Antiparkinsonian drugs Psychotropic drugs I (antipsychotics, antidepressants, drugs for the treatment of mania) Psychotropic drugs I (antisychotics, sedatives, psychostimulants, nootropics). Analeptics PT 4 11. Painkillers (analgesics) PT 4 12. Final lesson on the topic: "Medicines affecting the central nervous system" PT 4 13. Medicines affecting the functions of the digestive system Medicines affecting the functions of the digestive system PT 4 14. Medicines affecting the blood system. Medications affecting the myometrium final lesson on the topic: "Medicines affecting the functions of the digestive system PT 4 15. Medicines affecting the blood system. Medications affecting the myometrium PT 4 16. Final lesson on the topic: "Medicines affecting the functions of the executive organs" PT 4 17. Cardiotonic and antiarrhythmic drugs PT 4 18. Drugs used for coronary circulatory failure PT 4 19. Drugs used for cerebrovascular accidents. PT 4 19. Drugs used for cerebrovascular accidents. PT 4 19. Drugs used for cerebrovascular accidents. PT 4 19. Hypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 20. Antihypertensive drugs. Venotropic (phebotropic) drugs. PT 4 21. Hypertensive drugs. Venotropic (phebotropic) drugs. PT 4 22. Final lesson on the topic: "Drugs affecting the cardiovascular system" 4 23. Hormonal drugs. Thyroid and pancreatic hormones PT 4	№	Thematic blocks (TB)	Practical training within the framework of TB	Hours (academic)
1. dosage forms. Solid dosage forms PT 4		•		
3. General Pharmacology PT 4 4. Agents affecting afferent innervation PT 4 5. Agents affecting cholinergic synapses PT 4 6. Agents affecting adrenergic synapses PT 4 7. Final lesson on the topic: "Agents affecting the peripheral nervous system" PT 4 8. Antiparkinsonian drugs PSychotropic drugs I (antipsychotics, antidepressants, drugs for the treatment of mania) Psychotropic drugs II (anxiolytics, sedatives, psychostimulants, nootropics). Analeptics PT 4 10. Psychotropic drugs II (anxiolytics, sedatives, psychostimulants, nootropics). Analeptics PT 4 11. Painkillers (analgesics) PT 4 12. Final lesson on the topic: "Medicines affecting the central nervous system" PT 4 13. Medicines affecting the functions of the respiratory system Medicines affecting the functions of the digestive system PT 4 15. Medicines affecting the blood system. Medications affecting the myometrium PT 4 16. Final lesson on the topic: "Medicines affecting the functions of the executive organs" 4 17. Cardiotonic and antiarrhythmic drugs PT 4 18. Drugs used for coronary circulatory failure PT 4 19. Autispasmodics PT 4 20. Antihypertensive drugs. Diuretics PT 4 21. Hypertensive drugs. Diuretics PT 4 22. Final lesson on the topic: "Drugs affecting the PT 4 22. Final lesson on the topic: "Drugs affecting the PT 4 23. Final lesson on the topic: "Drugs affecting the PT 4 24. Thypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 25. Final lesson on the topic: "Drugs affecting the PT 4 26. Antihypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 27. Final lesson on the topic: "Drugs affecting the PT 4 28. Final lesson on the topic: "Drugs affecting the PT 4 29. Final lesson on the topic: "Drugs affecting the PT 4 30. Antihypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 31. Hypertensive drugs. Venotropic (phlebotropic) drugs.	1.		PT	4
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5. Agents affecting cholinergic synapses 6. Agents affecting adrenergic synapses 7. Final lesson on the topic: "Agents affecting the peripheral nervous system" 8. Ethyl alcohol. Hypnotics. Antiepileptic drugs. Antiparkinsonian drugs 9. Psychotropic drugs I (antipsychotics, antidepressants, drugs for the treatment of mania) 10. Psychotropic drugs II (anxiolytics, sedatives, psychostimulants, nootropics). Analeptics 11. Painkillers (analgesics) 12. Final lesson on the topic: "Medicines affecting the central nervous system" 13. Medicines affecting the functions of the respiratory system 14. Medicines affecting the blood system. Medications affecting the myometrium 15. Medicines affecting the blood system. Medications affecting the myometrium 16. Final lesson on the topic: "Medicines affecting the functions of the executive organs" 17. Cardiotonic and antiarrhythmic drugs 18. Drugs used for coronary circulatory failure 19. Drugs used for cerebrovascular accidents. Antispasmodics 20. Antihypertensive drugs. Venotropic (phlebotropic) drugs. 21. Hypertensive drugs. Venotropic (phlebotropic) drugs. 22. Final lesson on the topic: "Drugs affecting the cardiovascular system"	3.	General Pharmacology	PT	4
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14. Medicines affecting the functions of the digestive system 15. Medicines affecting the blood system. Medications affecting the myometrium 16. Final lesson on the topic: "Medicines affecting the functions of the executive organs" 17. Cardiotonic and antiarrhythmic drugs PT 4 18. Drugs used for coronary circulatory failure 19. Drugs used for cerebrovascular accidents. Antispasmodics 20. Antihypertensive drugs. Diuretics 21. Hypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 22. Final lesson on the topic: "Drugs affecting the cardiovascular system"	12.		PT	4
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21. Hypertensive drugs. Venotropic (phlebotropic) drugs. PT 4 22. Final lesson on the topic: "Drugs affecting the cardiovascular system" 4	19.		PT	4
22. Final lesson on the topic: "Drugs affecting the cardiovascular system"	20.	Antihypertensive drugs. Diuretics	PT	4
cardiovascular system"	21.	Hypertensive drugs. Venotropic (phlebotropic) drugs.	PT	4
	22.		PT	4
	23.		PT	4

24.	Drugs affecting generative functions. Anabolic steroids	PT	4
25.	Anti-inflammatory drugs	PT	4
26.	Antiallergic and immunotropic drugs	PT	4
27.	Vitamin, enzyme and antienzyme drugs. Dietary supplements	PT	4
28.	Anti-atherosclerotic drugs. Drugs used for obesity	PT	4
29.	Drugs used for the treatment and prevention of osteoporosis. Anti-gout drugs	PT	4
30.	Final lesson on the topic: "Medicines that affect metabolic processes"	PT	4
31.	Antibiotics	PT	4
32.	Synthetic antimicrobial agents. Anti-tuberculosis drugs. Anti-syphilitic drugs	PT	4
33.	Antiviral drugs. Antifungal drugs	PT	4
34.	Cancer chemotherapeutic drugs	PT	2
	Total	•	134

PT – practical training

Considered at the meeting of the Department of Pharmacology and Bioinformatics, protocol of May 31, 2025, No. 18. A. A. Spasov

Head of Department