

# MEDICAL UNIVERSITY OF PLOVDIV

## FACULTY OF PHARMACY

Department: PHARMACOGNOSY AND PHARMACEUTICAL CHEMISTRY

### Conspectus of pharmaceutical chemistry

2018-2019

1. Drug absorption, distribution and metabolism.
2. Barbiturates.
3. Benzodiazepines, Z drugs.
4. Local anesthetics.
5. General anesthetics
6. Anxiolytics.
7. Antidepressants.
8. Antipsychotics
9. Antiparkinson drugs.
10. Antiepileptic drugs.
11. Antiemetics and anti-nauseants.
12. Laxatives and antidiarrheals.
13. Opioid analgetics.
14. Nonopioid Analgetics and antipyretics.
15. Nonsteroidal anti-inflammatory drugs.
16. Psychostimulants and nootropic drugs.
17. H1 blockers.
18. Drugs for treatment of peptic ulcer.
19. Anticancer drugs.
20. Beta- blockers.
21. Calcium channel blockers. Anti-arrhythmic drugs.
22. ACE Inhibitors, Angiotensin-II-receptor antagonists.
23. Diuretics.

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24. Peripheral vasodilators. Organic nitrates.
25. Antihyperlipidemic drugs.
26. Drugs affecting haemostasis and thrombosis.
27. Antibiotics: beta-lactam antibiotics, beta-lactamase inhibitors.
28. Antibiotics: tetracycline antibiotics, macrolide antibiotics, aminoglycosides.
29. Sulphonamides.
30. Quinolones.
31. Antifungal agents. Antituberculosis drugs.
32. Antiviral drugs.
33. Antiparasitic drugs.
34. Cough suppressants and mucolytics.
35. Drugs, affecting the endocrine system: antidiabetic drugs.
36. Drugs, affecting the endocrine system: thyroid therapy.
37. Vitamins: water-soluble.
38. Vitamins: fat-soluble.
39. Steroids: sex hormones.
40. Steroids: oral contraceptives, anabolic steroids.
41. Steroids: glucocorticosteroids and mineralocorticoids.
42. Drugs, affecting sympathetic nervous system.
43. Drugs, affecting parasympathetic nervous system.

The conspectus was approved by the Department council with Protocol № 04/14.05.2019.

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Plovdiv

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