

**Катедра по организация и
икономика на фармацията**

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**Department of Organisation
and Economics of Pharmacy**

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CONSPECTUS OF PHARMACEUTICAL CARE

1. The Pharmaceutical care concept - introduction, basic goals and functions. Indicators for monitoring the effect of pharmaceutical care. Integration of pharmaceutical care and monitoring of therapeutic results. Benefits for the patient from his consultation with the pharmacist.
2. Compliance, non-compliance and adherence to drug therapy. Strategies to improve compliance. Factors influencing patient adherence.
3. Financing and marketing of pharmaceutical care.
4. Communication and perception in the context of patient care. Basic principles and elements of interpersonal relationships. Verbal (verbal) and nonverbal messages. Barriers to the effective communication in the pharmacy practice.
5. Communication in special cases - communication with elderly patients, patients with impaired hearing, vision and dementia.
6. Ethical care and informed consent. Listening and empathetic response.
7. Pharmaceutical care and the role of the pharmacist in improving the results of drug therapy in geriatric patients. Polypharmacy and drug-related issues.
8. Pharmaceutical care and the role of the pharmacist in improving the results of drug therapy in patients with diabetes mellitus.
9. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients with hypertension.
10. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients with cardiovascular disease -ischemic heart disease, heart failure, myocardial infarction and peripheral vascular disease.
11. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients with chronic respiratory diseases-asthma and chronic obstructive pulmonary disease (COPD).
12. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients suffering from osteoarthritis, rheumatoid arthritis and gout.
13. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients suffering from osteoporosis.
14. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients with mental disorders - depression, insomnia, affective disorders.
15. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in patients with cancer.

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16. Pharmaceutical care and the role of the pharmacist in self-treatment. Conditions amenable to self-treatment. Risks and mistakes in self-treatment. The WHAM pathway.
17. Pharmaceutical care in self-medication with OTC-products for pain, fever, cough, bronchitis and allergic rhinitis.
18. Pharmaceutical care in self-medication with OTC products to treat nausea, vomiting, diarrhea and constipation.
19. Pharmaceutical care and the role of the pharmacist in improving the results of the medical therapy in children.
20. Pharmaceutical care and the role of the pharmacist in counseling pregnant and breastfeeding women.

The syllabus was approved by the Department council with Protocol № 04/22.05.2024

PREPARED BY: Assoc. Prof. D. Kafalova, PhD.....

/Head of Department of Organisation and Economics in Pharmacy/