

WEDNESDAY (every first week) 2.30 p.m.

Protocol №. 82 / 02.02.21

MEDICAL UNIVERSITY PLOVDIV


Department of Pharmacology and Clinical Pharmacology

Head of Department: Assoc. Prof. D. Delev, MD, PhD

**Program for Pharmacology
Dental Medical Students – Lectures
Summer Semester – Academic Year 2020/ 2021**

№	Date	TOPIC
1.	10.02.	Basic Pharmacology. Subject of Pharmacology. Phases in drug discovery. Routes of drug administration. Pharmacokinetics. Transmembrane transport of drugs. Drug distribution.
2.	24.02.	Basic Pharmacology. Pharmacokinetics: metabolism and excretion. Pharmacodynamics – receptor and non-receptor mechanisms of drug action.
3.	10.03.	Basic Pharmacology. Factors affecting pharmacokinetics and pharmacodynamics of drugs – drug factors and host/organism factors. Repeated drug administration and drug interactions.
4.	24.03.	Opioid Analgesics. Analgesic- antipyretics. Non-steroidal anti-inflammatory drugs. Pharmacotherapy of urgent inflammatory conditions in dental medicine.
5.	07.04.	Drugs for anemia. Coagulants. Antifibrinolytic drugs. Anticoagulants, fibrinolytics and antiplatelet agents.
6.	21.04.	Principles of hormonal pharmacotherapy in dental medicine. Glucocorticoids. Insulin and oral antidiabetic drugs.
7.	12.05.	Male and Female Sex Hormones. Contraceptives. Vitamins.

01.02.2021

Head of Department: 
/Assoc. Prof. D. Delev, MD, PhD/

