



PLAN
for the lectures of III course medical students
winter semester of 2024 / 2025

17.09.2024 г.	Health and disease.	Prof. B. Marinov
24.09.2024 г.	Pathophysiology of carbohydrate metabolism. Hypoglycemia. Hyperglycemias. Diabetes mellitus – etiology, pathogenesis, pathobiochemistry, complications.	Prof. B. Marinov
01.10.2024 г.	Pathophysiology of lipid metabolism. Hyperlipoproteinemias – pathogenetic types and their relation to atherosclerosis.	Prof. B. Marinov
08.10.2024 г.	Etiology and pathogenesis of altered water-electrolyte metabolism. Pathogenesis of oedema.	Prof. B. Marinov
15.10.2024 г.	Pathophysiology of acid-base balance.	Prof. B. Marinov
22.10.2024 г.	Pathophysiology of calcium-phosphate homeostasis. Disturbed bone remodeling.	Prof. B. Marinov
29.10.2024 г.	Hypoxia-definition, classification, types, adaptations.	Prof. B. Marinov
05.11.2024 г.	Reactivity and resistance – types and classification.	Prof. B. Marinov
12.11.2024 г.	Pathophysiology of inflammation. Etiology, pathogenesis, classification. Fever - etiology and pathogenesis	Prof. B. Marinov
19.11.2024 г.	Pathophysiology of altered cellular growth. Carcinogenesis – pathogenesis and stages. Interrelations between organism and neoplasma.	Prof. B. Marinov
26.11.2024 г.	Pathophysiology of respiratory diseases. Basic mechanisms disturbing lung function and gas exchange.	Prof. B. Marinov
03.12.2024 г.	Pathophysiology of respiratory diseases. Respiratory failure – etiology, pathogenesis, types.	Prof. B. Marinov



11.10.2024 г.	Dyspnea – etiology, types. Sleep apnea syndromes.	Prof. B. Marinov
17.12.2024 г.	Pathophysiology of cardiocirculatory system – adaptive mechanisms of the heart. Cardiac failure – etiology, pathogenesis, types.	Prof. B. Marinov

02. 09. 2024

Изготвил: доц. д-р С. Мандаджиева, дм – гл. адм. асистент
Одобрил: проф. д-р Б. Маринов, дм - ръководител к-ра: