



PLAN
for the lectures of III course medical students
winter semester of 2023 / 2024

18.09.2023 г.	Health and disease.	Prof. B. Marinov
25.09.2023 г.	Pathophysiology of carbohydrate metabolism. Hypoglycemia. Hyperglycemias. Diabetes mellitus – etiology, pathogenesis, pathobiochemistry, complications.	Prof. B. Marinov
02.10.2023 г.	Pathophysiology of lipid metabolism. Hyperlipoproteinemias – pathogenetic types and their relation to atherosclerosis.	Prof. B. Marinov
09.10.2023 г.	Etiology and pathogenesis of altered water-electrolyte metabolism. Pathogenesis of oedema.	Prof. B. Marinov
16.10.2023 г.	Pathophysiology of acid-base balance.	Prof. B. Marinov
23.10.2023 г.	Pathophysiology of calcium-phosphate homeostasis. Disturbed bone remodeling.	Prof. B. Marinov
30.10.2023 г.	Hypoxia-definition, classification, types, adaptations.	Prof. B. Marinov
06.11.2023 г.	Reactivity and resistance – types and classification.	Prof. B. Marinov
13.11.2023 г.	Pathophysiology of inflammation. Etiology, pathogenesis, classification. Fever - etiology and pathogenesis	Prof. B. Marinov
20.11.2023 г.	Pathophysiology of altered cellular growth. Carcinogenesis – pathogenesis and stages. Interrelations between organism and neoplasma.	Prof. B. Marinov
27.11.2023 г.	Pathophysiology of respiratory diseases. Basic mechanisms disturbing lung function and gas exchange.	Prof. B. Marinov
04.12.2023 г.	Pathophysiology of respiratory diseases. Respiratory failure – etiology, pathogenesis, types.	Prof. B. Marinov



11.12.2023 г.	Dyspnea – etiology, types. Sleep apnea syndromes.	Prof. B. Marinov
18.12.2023 г.	Pathophysiology of cardiocirculatory system – adaptive mechanisms of the heart. Cardiac failure – etiology, pathogenesis, types.	Prof. B. Marinov

01. 09. 2023

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