



МЕДИЦИНСКИ УНИВЕРСИТЕТ - ПЛОВДИВ

## Катедра по Патофизиология

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### PLAN

for the lectures of III course medical students  
winter semester of 2020 / 2021

15.09.2020 г.	Health and disease.	Prof. B. Marinov
22.09.2020 г.	Pathophysiology of carbohydrate metabolism. Hypoglycemia. Hyperglycemias. Diabetes mellitus – etiology, pathogenesis, pathobiochemistry, complications.	Prof. B. Marinov
29.09.2020 г.	Pathophysiology of lipid metabolism. Hyperlipoproteinemias – pathogenetic types and their relation to atherosclerosis.	Prof. B. Marinov
06.10.2020 г.	Etiology and pathogenesis of altered water- electrolyte metabolism. Pathogenesis of oedema.	Prof. B. Marinov
13.10.2020 г.	Pathophysiology of acid-base balance.	Prof. B. Marinov
20.10.2020 г.	Pathophysiology of calcium-phosphate homeostasis. Disturbed bone remodeling.	Prof. B. Marinov
27.10.2020 г.	Hypoxia-definition, classification, types, adaptations.	Prof. B. Marinov
03.11.2020 г.	Reactivity and resistance – types and classification.	Prof. B. Marinov
10.11.2020 г.	Pathophysiology of inflammation. Etiology, pathogenesis, classification. Fever - etiology and pathogenesis	Prof. B. Marinov

<b>17.11.2020 г.</b>	Pathophysiology of altered cellular growth. Carcinogenesis – pathogenesis and stages. Interrelations between organism and neoplasma.	<b>Prof. B. Marinov</b>
<b>24.11.2020 г.</b>	Pathophysiology of respiratory diseases. Basic mechanisms disturbing lung function and gas exchange.	<b>Prof. B. Marinov</b>
<b>01.12.2020 г.</b>	Pathophysiology of respiratory diseases. Respiratory failure – etiology, pathogenesis, types.	<b>Prof. B. Marinov</b>
<b>08.12.2020 г.</b>	Dyspnea – etiology, types. Sleep apnea syndromes.	<b>Prof. B. Marinov</b>
<b>15.12.2020 г.</b>	Pathophysiology of cardiocirculatory system – adaptive mechanisms of the heart. Cardiac failure – etiology, pathogenesis, types.	<b>Prof. B. Marinov</b>

**08. 09. 2020**

Изготвил: Д-р Димов - отг. по УД  
Одобрил: проф. д-р Б. Маринов, дм - ръководител к-ра: