

**P L A N of lectures and laboratories**  
for the III<sup>rd</sup> year, faculty of Stomatology  
u. y. 2019– 2020 (V semester)

Week		Lectures	Laboratory lesson
1	02.09.19- 06.09.19		<b>Cellular typical pathological processes.</b> Cell injuries . Dystrophy. Apoptosis. Necrosis.
2	09.09.19 13.09.19	<b>Introduction in pathophysiology.. General nosology.</b> General aetiology. General pathogenesis. General sanogenesis. <b>Cellular Injury.</b> Injury of nucleus, cellular membrane, mitochondria, lysosomes. Causes. Mechanisms. Consequence	<b>Cellular adaptation processes</b> Hypertrophy. Atrophy. Hyperplasia. Sclerosis.
3	16.09.19- 20.09.19		<b>Microcirculatory disturbances</b> Arterial hyperemia. Ischemia. Embolism. Venous hyperemia. Stasis.
4	23.09.19- 27.09.19	<b>Inflammation.</b> Aetiology. Pathogenesis. Biological significant. <b>Fever.</b> General etiology, pathogenesis and consequences	<b>Hypercoagulability syndromes</b>
5	30.09.19- 04.10.19		<b>Inflammation.</b> Alteration. Mediators. Vascular reactions. Exudation.
6	07.10.19- 11.10.19	<b>Reactivity of the body. Hypersensitivity disorders in oral cavity. Immunodeficiency states into oral cavity.</b>	<b>Inflammation.</b> Leucocyte migration. Proliferation and regeneration
7	14.10.19- 18.10.19		<b>Immunopathology.</b> Allergic reaction types I,II,III,IV,V. Autoimmunity. Immunodeficiency <b>I Tabulation</b>
8	21.10.19- 25.10.19	<b>Pathophysiology of the CNS. Disorders of sensitivity. Pain.</b>	<b>Pathophysiology of metabolic disorders. Electrolytic imbalances.</b>
9	28.10.19- 01.11.19		<b>Pathophysiology of the CNS.</b>
10	04.11.19- 08.11.19	<b>Pathophysiology of red blood cells.</b> Erythrocytosis. Anemias <b>Pathophysiology of white blood.</b> Leukocytosis. Leukopenias	<b>Pathophysiology of endocrine system</b>

11	11.11.19- 15.11.19		<b>Pathophysiology of Red Blood.</b> Erythrocytosis. Anemias
12	18.11.19- 22.11.19	<b>Pathophysiology of cardiovascular system</b>	<b>Pathophysiology of white blood.</b> Leukocytosis. Leukopenias. <b>II Tabulation</b>
13	25.11.19- 29.11.19		<b>Pathophysiology of cardiovascular system.</b>
14	02.12.19- 06.12.19	<b>Pathophysiology of digestion. Pathophysiology of liver failure</b>	<b>Pathophysiology of respiration</b>
15	09.12.19- 13.12.19		<b>Pathophysiology of digestion</b>
16	16.12.19 20.12.19	<b>Pathophysiology of kidneys</b>	<b>Pathophysiology of the liver III Tabulation</b>
17	23.12.19- 27.12.19		<b>Pathophysiology of kidneys</b>

Head of department  
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