

PLAN
for the practicals of III course medical students
winter semester of 2019/ 2020

DATE	THEME
16.09-22.09.2019 г.	Basics of pathophysiology. Local disturbances in blood flow: hyperaemia, ischaemia, infarction, thrombosis and embolism.
23.09-29.09.2019 г.	Carbohydrate metabolism. Diabetes mellitus. Types. Etiology, pathogenesis.
30.09-06.10.2019 г.	Lipid metabolism. Hyperlipidemias. Obesity. Atherosclerosis.
07.10-13.10.2019 г.	Protein metabolism. End stages of protein metabolism. Gout.
14.10-20.10.2019 г.	Fluid-electrolyte balance. Oedema. Types.
21.10-27.10.2019 г.	Disturbances in mineral metabolism - disturbances in Ca/P, K, Na, etc.
28.10-03.11.2019 г.	Disturbances in protein, lipid, carbohydrate and fluid-electrolyte metabolism./ colloquium /
04.11-10.11.2019 г.	Disturbances in acid-base balance.
11.11-17.11.2019 г.	Hypoxia - definition, types.Characteristics
18.11-24.11.2019 г.	Inflammation - definition, types, outcomes. Fever - definition, pathogenesis. Hyperthermia.
25.11-01.12.2019 г.	Tumors - etiology, pathogenesis.
02.12-08.12.2019 г.	Disturbances in acid-base balance; Hypoxia; Inflammation ; Fever; Tumors / colloquium /
09.12-15.12.2019 г.	Reactivity and resistance of organism -types. Allergy - types. Autoimmune response. Immunodeficient states.
16.12.-22.12.2019 г.	Seminar - MCQs
23.12.-22.12.2019 г.	Seminar - Clinical cases