

**PLAN OF LECTURES**  
**in the 3rd term of 2019-2020 academic year**  
**FOR THE MEDICAL FACULTY FOR INTERNATIONAL**  
**STUDENTS (English medium)**

Week	DATE	THEME	LECTURER
1	05.09	Introduction into biochemistry. Structure and functions of proteins – I.	Assoc. prof. N.E.Petushok
2	12.09	Structure and functions of proteins – II.	- « -
3	19.09	Structure and functions of proteins – III.	- « -
4	26.09	Enzymes – I.	Assoc. prof. A.V.Naumov
5	03.10	Enzymes – II.	- « -
6	10.10	Enzymes – III.	- « -
7	17.10	Nucleic acids.	Assoc. prof. N.E.Petushok
8	24.10	Biosynthesis of nucleic acids and proteins.	- « -
9	31.10	Principles of molecular biology.	- « -
11	14.11	Energy metabolism – I.	- « -
12	21.11	Energy metabolism – II.	- « -
13	28.11	Antioxidant systems. LPO.	Assoc. prof. A.G.Vinitskaya
14	05.12	Introduction into metabolism. Biochemistry of membranes.	- « -
15	12.12	Biochemistry of nutrition. Vitamins.	Assoc. prof. Ye.M.Doroshenko
16	19.12	Biochemistry of hormones – I.	Assoc. prof. A.A.Maslovskaya
17	26.12	Biochemistry of hormones – II.	Assoc. prof. A.A.Maslovskaya
18	02.01	Metabolism of carbohydrates – I.	Assoc. prof. N.E.Petushok

**Head of department of Biochemistry,  
professor**



**V.V.Lelevich**