



**LECTURES PLANNED SCHEDULE**  
 on Biochemistry of organs and tissues for 3-d year students  
 specialty 226 Pharmacy (Language of instructions – English)  
ФМ19(4,10Д)АНГЛ-06-08  
 autumn semester, 2021-2022 a.y.

##	Date	Lecture Topic	Hours	Lecturer
<b>MODULE 1. BIOCHEMISTRY OF ORGANS AND TISSUES.</b>				
1.	03.09.2021	Introduction to the biochemistry of organs and tissues. Nutrition, digestion and absorption.	1	ass.prof. Fylymonenko V.P.
2.	17.09.2021	Functional biochemistry of blood.	1	ass.prof. Fylymonenko V.P.
3.	01.10.2021	Functional biochemistry of blood.	1	ass.prof. Fylymonenko V.P.
4.	15.10.2021	Functional biochemistry of liver.	1	ass.prof. Fylymonenko V.P.
5.	29.10.2021	Functional biochemistry of the kidneys and urine formation.	1	ass.prof. Fylymonenko V.P.
6.	12.11.2021	Biochemistry of muscle tissue.	1	ass.prof. Fylymonenko V.P.
7.	26.11.2021	Biochemistry of connective tissue.	1	ass.prof. Fylymonenko V.P.
8.	10.12.2021	Biochemistry of the endocrine system.	1	ass.prof. Fylymonenko V.P.
9.	24.12.2021	Biochemistry of the nervous system.	1	ass.prof. Fylymonenko V.P.
<b>Total:</b>			9	

*Note:* lectures are given on Fridays from 13:45 to 14:30 on biological chemistry department


Head of the biological chemistry department,  
 Professor

\_\_\_\_\_ Kravchenko V.M.

 <b>PRACTICAL TRAINING PLANNED SCHEDULE</b> on <u>Biochemistry of organs and tissues</u> for <u>3-d year</u> students specialty <u>226 Pharmacy (Language of instructions – English)</u> <u>ФМ19(4,10д)англ-06</u> autumn semester, 2021-2022 а.у.					
##	Date	Topic	Hours	Points	
				min	max
<b>CONCEPT MODULE 1. BIOCHEMISTRY OF ORGANS AND TISSUES IN HEALTH AND DISEASE</b>					
1.	04.10.2021	Introduction to the biochemistry of organs and tissues. Nutrition, digestion and absorption.	3	6	10
2.	18.10.2021	Functional biochemistry of blood.	3	6	10
3.	01.11.2021	Functional biochemistry of liver.	3	6	10
4.	15.11.2021	Functional biochemistry of the kidneys and urine formation.	3	6	10
5.	29.11.2021	Biochemistry of muscle tissue.	3	6	10
6.	13.12.2021	Biochemistry of connective tissue.	3	6	10
<i>Total for CMI</i>				36	60
7.	10.01.2022	<i>Final module 1 control: “General Principles of Cellular Metabolism Organization”.</i>	3	25	40
<b>TOTAL RATING FOR MODULE 1:</b>			<b>21</b>	<b>60</b>	<b>100</b>

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##	Date	Topic	Hours	Points	
				min	max
<b>CONCEPT MODULE 1. BIOCHEMISTRY OF ORGANS AND TISSUES IN HEALTH AND DISEASE</b>					
1.	20.09.2021	Introduction to the biochemistry of organs and tissues. Nutrition, digestion and absorption.	3	6	10
2.	04.10.2021	Functional biochemistry of blood.	3	6	10
3.	18.10.2021	Functional biochemistry of liver.	3	6	10
4.	01.11.2021	Functional biochemistry of the kidneys and urine formation.	3	6	10
5.	15.11.2021	Biochemistry of muscle tissue.	3	6	10
6.	29.11.2021	Biochemistry of connective tissue.	3	6	10
<i>Total for CMI</i>				36	60
7.	13.12.2021	<i>Final module 1 control: "General Principles of Cellular Metabolism Organization".</i>	3	25	40
<b>TOTAL RATING FOR MODULE 1:</b>			<b>21</b>	<b>60</b>	<b>100</b>

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##	Date	Topic	Hours	Points	
				min	max
<b>CONCEPT MODULE 1. BIOCHEMISTRY OF ORGANS AND TISSUES IN HEALTH AND DISEASE</b>					
1.	27.09.2021	Introduction to the biochemistry of organs and tissues. Nutrition, digestion and absorption.	3	6	10
2.	11.10.2021	Functional biochemistry of blood.	3	6	10
3.	25.10.2021	Functional biochemistry of liver.	3	6	10
4.	08.11.2021	Functional biochemistry of the kidneys and urine formation.	3	6	10
5.	22.11.2021	Biochemistry of muscle tissue.	3	6	10
6.	06.12.2021	Biochemistry of connective tissue.	3	6	10
<i>Total for CMI</i>				36	60
7.	20.12.2021	<i>Final module 1 control: “General Principles of Cellular Metabolism Organization”.</i>	3	25	40
<b>TOTAL RATING FOR MODULE 1:</b>			<b>21</b>	<b>60</b>	<b>100</b>

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