



Ф А 1.1-26-102

**LECTURES PLANNED SCHEDULE**  
**in “Age-related physiology” for 2 course**  
**specialty 226 «Pharmacy for foreign students»**  
**having education in English**  
**ФМ18\*(5,0Д)-01-02, third semester, 2018-2019 study year.**

№	Date	Lecture topic	Hours	Lecturer
<b>MODULE 1. “Main stages of individual human development. age features of the musculoskeletal and nervous systems, higher nervous activity, organs of senses, vegetative functions of the organism, metabolism and thermoregulation, skin, and reproductive system.”</b>				
1	18.02.19	Introduction to the discipline "Age-related physiology." Factors and basic patterns of growth and development of the organism. The main stages of individual development of man. Age-related physiology of the central nervous system. Age-related physiology of the spinal cord. Age-related physiology of the brain (cerebellum, interstitial brain, terminal brain).	2	Kononenko A.G.
2	04.03.19	Age-related physiology of visual and auditory sensory systems. Age-related physiology of the vestibular, olfactory, taste analyzer and somatosensory system.	2	Kononenko A.G.
<b>Total</b>			<b>4</b>	

*Note:* lecture takes place on Monday at 8.30 at the department

Head of human physiology  
and anatomy department,  
professor

Maloshtan L.N.



**SEMINARS PLANNED SCHEDULE**  
**in “Age-specific physiology” for 2 course**  
**specialty 226 «Pharmacy for foreign students»**  
**having education in English**  
**ФМ18\*(5,0Д)-01-02 third semester, 2018-2019 study year.**

№	Date	Seminars topic	Hours	Points	
				min	max
1	15.02.19	Introduction to the discipline "Age-related physiology." Factors and basic patterns of growth and development of the organism. The main stages of individual development of man.	3 sem	4	7
2	01.03.19	Age-related physiology of the central nervous system. Age-related physiology of the spinal cord. Age-related physiology of the brain (cerebellum, interstitial brain, terminal brain).	3 sem	5	8
3	15.03.19	Age-related physiology of higher nervous activity. Age-related physiology of visual and auditory sensory systems. Age-related physiology of the vestibular, olfactory, taste analyzer and somatosensory system.	3 sem	5	8
3	29.03.19	Age-related physiology of the endocrine system. Central and peripheral glands. Age-related physiology of blood.	3 sem	5	8
5	12.04.19	Age-related physiology of the cardiovascular system. Age-related physiology of blood circulation. Age features of blood vessels.	3 sem	5	8
6	26.04.19	Age-related physiology of respiration.	3 sem	4	7
7	10.05.19	Age-related physiology of digestion.	3 sem	4	7
8	24.05.19	Age-related physiology of excretion. Age physiology of metabolism and thermoregulation.	3 sem	4	7
9	07.06.19	<b>The final module control in module 1: “Main stages of individual human development. age features of the musculoskeletal and nervous systems, higher nervous activity, organs of senses, vegetative functions of the organism, metabolism and thermoregulation, skin, and reproductive system.”</b>	3 sem	24	40
<b>Module 1 rating improvement: «Main stages of individual human development. age features of the musculo-skeletal and nervous systems, higher nervous activity, organs of senses, vegetative functions of the organism, metabolism and thermoregulation, skin, and reproductive system.»</b>			Agreed time		
<b>TOTAL FOR MODULE 1</b>			<b>27</b>	<b>60</b>	<b>100</b>

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and anatomy departmet,  
professor

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