

**Independent study plan for the course “Pediatrics”
for students admitted in 2022, 2023
in the educational program 31.05.01 General Medicine,
specialization (profile) General Medicine (Specialist Degree program),
full-time mode of study
for the 2026–2027 academic year**

No.	Independent Study Topic	Hours (academic)
7th semester		
1.	Anatomical and physiological characteristics of the child: nervous system, skin, subcutaneous fat, musculoskeletal system. Basic research methods.	28
	Section 1. Anatomical and physiological characteristics and basic methods of studying the child’s nervous system.	9
	Section 2. Anatomical and physiological features and basic methods of examining the skin and subcutaneous fat tissue of a child.	9
	Section 3. Anatomical and physiological characteristics and basic methods of examining the musculoskeletal system of a child.	9
	Assessment Section	1
8th semester		
2.	Anatomical and physiological characteristics of the child: respiratory, cardiovascular, and hematopoietic systems. Basic research methods.	28
	Section 1. Anatomical and physiological characteristics and basic methods of examining the child’s respiratory system.	9
	Section 2. Anatomical and physiological characteristics and basic methods of studying the cardiovascular system of a child.	9
	Section 3. Anatomical and physiological characteristics and basic methods of studying the hematopoietic system of a child.	9
	Assessment Section	1
9th semester		
3.	Anatomical and physiological characteristics of the child: digestive, urinary, and endocrine systems. Basic research methods. Fundamentals of preventive pediatrics.	37
	Section 1. Anatomical and physiological features and basic methods of examining the child’s digestive system.	10
	Section 2. Anatomical and physiological features and basic methods of examining the urinary system of a child.	10
	Section 3. Anatomical and physiological characteristics and basic methods of studying the child’s endocrine system.	8
	Section 4. Medical examination of children and adolescents. Vaccination .	8
	Assessment Section	1

Reviewed and approved at the meeting of the Department of Children’s Diseases, Minutes №16, dated “26” May 2026.

Head of the Department



M.Ya. Ledyayev