

**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**

#	Topic of independent work	Hours (academic)
7 semester		
1.	Anatomical and physiological features of the child: nervous system, skin, subcutaneous fat, musculoskeletal system. Basic methods of examining.	28
	Section 1. Age-related anatomical and physiological features of the child's nervous system. Basic methods of examining.	9
	Section 2. Anatomical and physiological features of the skin, subcutaneous fat in children of different ages. Basic methods of examining.	9
	Section 3. Age-related anatomical and physiological features of the child's musculoskeletal system. Basic methods of examining.	9
	Assessment Section	1
8 semester		
2.	Anatomical and physiological features of the child: respiratory, cardiovascular, hematopoietic systems. Basic methods of examining.	28
	Section 1. Age-related anatomical and physiological features of the child's respiratory system. Basic methods of examining.	9
	Section 2. Age-related anatomical and physiological features of the child's cardiovascular system. Basic methods of examining.	9
	Section 3. Age-related anatomical and physiological features of the child's hematopoietic system and features of the hemogram. Basic methods of examining.	9
	Assessment Section	1
9 semester		
3.	Anatomical and physiological features of the child: digestive, urinary and endocrine systems. Basic methods of examining. Fundamentals of preventive pediatrics.	37
	Section 1. Age-related anatomical and physiological features of the child's digestive system. Basic methods of examining.	10
	Section 2. Age-related anatomical and physiological features of the child's urinary system. Basic methods of examining.	10
	Section 3. Age-related anatomical and physiological features of the child's endocrine system. Basic methods of examining..	8
	Section 4. Medical examination of children and adolescents. Vaccin prevention.	8
	Assessment Section	1

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

Head of the Department

M.Ya. Ledyayev