

**Thematic plan of independent work of students on discipline “PEDIATRICS”
for 6-th year students of medical faculty, 2023-2024 academic year.
Individual profile course on choice: Surgery**

No	Topic	Hours	Type of assessment
1	Current aspects in antibiotic therapy in children.	3	On-going assessment during Workshops and final class
2	Radiologic signs of pulmonary disease in children.	3	
3	Differential diagnosis of pulmonary diseases in newborns.	3	
4	Differential diagnosis of abnormal cardiac rhythm and conduction in children by ECG tracing.	3	
5	Heart failure in children. Medicines used in pediatric cardiology.	3	
6	Kawasaki disease in children: causes, symptoms, diagnosis and treatment.	3	
7	Differential diagnosis of arterial hypertension in children. Metabolic syndrome – diagnosis and management.	3	
8	Differential diagnosis of malabsorption syndrome in children.	3	
9	Differential diagnosis of congenital malformations of the gastrointestinal tract in children.	3	
10	Differential diagnosis of jaundice in children.	3	
11	Laboratory methods in pediatric nephrology. Radiologic presentation of diseases of the urinary system in children.	3	
12	Illnesses accompanied by hematuria and proteinuria in children. Renal replacement therapy in children.	3	
13	Differential diagnosis of the most common hematological diseases in children.	3	
14	Nutrition of children of the first 3 years of life: intake of vitamins and macro- and micronutrients with food.	3	
15	Asphyxia of newborns and perinatal CNS lesions: prevention, differential diagnosis and principles of treatment.	3	
16	Preparation for workshops	45	
	Total	90	

Head of Department

Prof. L. Besh, MD, PhD.