Syllabus

Specialty Practice - 5th year of study - 2024 - 2025

No.	CONTENT of the THEME	No.of hours/theme
1.	Infant and child nutrition: natural food, solid food, bottle-feeding, spoon-feeding, feeding by nasogastric tube, positions and special tools during and after feeding in gastrointestinal pathologies (gastroesophageal reflux, gastric folding, cheilo-gnato-palato-schizis, etc.)	**10 hours**
2.	Recognition and interpretation of phenomena characteristic for the newborn life (genital crisis, physiological jaundice, weight loss)	**10 hours**
3.	Learning complete technique of clinical examination for the newborn, infant and child (throat examination technique with a spatula, complete examination of external genitalia, etc.)	**10 hours**
4.	Clinical approach on development of neurological, psychological and physical system according to different ages in children	**10 hours**
5.	Calculation and interpretation of anthropometric indicators for child development	**10 hours**
6.	Acquiring the ability to perform a complete medical history and complete observation sheets under specialist medical supervision	**50 hours**
7.	Participation in certain oral loading tests (lactose, glucose, fructose) in various diseases and interpretation of results	**10 hours**
8.	Monitoring of blood glucose and insulin treatment in children with diabetus mellites type 1	**10 hours**
9.	Maintaining optimal environmental conditions in Pediatrics Department: optimum number of patients in a room, adequate ventilation of wards, appropriate temperatures, adequate conditions of hygiene of patients	**10 hours**
10.	Acquiring the ability to make the indication of chest radiographs and interpretation of results	**10 hours**
11.	Understanding the principles and practical guidance in abdominal ultrasound interpretation	**10 hours**
12.	Familiarity with the disease codes and procedures in hospital DRG program (Diagnosis Related Groups)	**10 hours**

ASSESSMENT

In the first week of September 2025, students should submit to the nominated tutor of the year a logbook with the description of all medical activities performed in the hospitals.
All activities, according with the syllabus, should be validated by the supervisor from the Hospital, with stamp and signature.
The tutor will analyze all submitted documents and will offer grades from 1 to 10.
Students will pass this subject and will receive 2 ECTS if the grade is minimum 5.