



**WARSZAWSKI UNIWERSYTET MEDYCZNY  
MEDICAL UNIVERSITY OF WARSAW**

**DZIEKANAT II WYDZIAŁU LEKARSKIEGO  
Z ODDZIAŁEM NAUCZANIA W JĘZYKU ANGIELSKIM  
ORAZ ODDZIAŁEM FIZJOTERAPII**



**Emergency Medicine – 2 weeks – 60h**

**Pediatrics – 2 weeks - 60h**

**4th year, 6-year program ED students**

**2<sup>nd</sup> Faculty of Medicine**

The summer clinical clerkships are mandatory for students to be assigned a pass for the whole year's academic performance since they are an inherent part of the medical instruction provided throughout the year of study.

Upon completion of the 4th year students are required to have one-month clinical clerkships at a teaching hospital in Poland or selected foreign countries.

The curriculum of clinical clerkship comprises:

- a) a two-week training in the emergency medicine,
- a) a two-week training in the pediatric ward.

The head of the ward or an appointed assistant is responsible for providing a detailed program of the training and scheduled duties as well as supervision of students' clinical performance.

Students carry out the work which is that of a regular physician and are supervised by a physician in charge.

During the training students are obliged to have four twenty-four-hour shifts (two on each ward) when they accompany the doctor on duty while he/she performs all the necessary clinical activities and procedures.

**The goals of the instruction provided in the Pediatric ward are:**

1. complete information about the organization of the Pediatric Ward / Children's Diseases Clinic / and organization links of the Department with open health care.
2. Assessment of the child's condition and its psychophysical development.
3. Understanding the principles of caring for an infant, feeding a healthy and sick child.
4. Improvement of the child's physical examination skills.
5. Getting acquainted with the rules of first aid.
6. Strengthening the skills of proper diagnosis and differentiation of basic disease entities with particular emphasis on acute cases.
7. Proper interpretation of the results of laboratory, radiological and pathological tests
8. Participation in medical visits and familiarization with the principles of keeping patient's medical records.
9. Evaluation of the hydration status of an infant with the determination of indications for irrigation (amount and composition of infusion fluid).
10. Understanding the principles of acid-base balance production.
11. Performing under the supervision of procedures: nasogastric intubation and gastric lavage, connecting the drip infusion and making injections.
12. Understanding sanitary and epidemiological regulations in the Infant and Children Department and methods of preventing hospital infections.
13. Participation in minor treatments, redressement.
14. Understanding the rules of conduct in life-threatening situations.

**The goals of the instruction provided in the Intensive Care ward are:**

- 1. Understanding the organization of the Intensive Care Ward.**
- 2. Deepening knowledge of physiopathology associated with life-threatening conditions caused by injuries, serious infections, extensive operations.**
- 3. Familiarization with treatment methods used in the intensive care unit with a strong emphasis on the acquisition of practical skills.**
- 4. Getting to know the methods of monitoring the respiratory system, conducting mechanical ventilation with a respirator.**
- 5. Getting to know the methods of cardiovascular monitoring and methods of pharmacological support of the circulatory system.**
  
- 6. Evaluating the patient's state of consciousness, sedation in the intensive care unit.**
- 7. Familiarization with infections in the intensive care unit and the principles of treatment of septic shock.**
- 8. Ethical problems in intensive care (futile therapy, DNR).**