Requirements and program in pathomorphology

American and Asian program – BIS, 2018/19 - Medical faculty

IV&V semesters of the 4-year program, VIII&IX semesters of 6-year program

170 hours (30 hrs lectures; 140 hrs labs), exam

Head of the department

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Coordinator

Jarosław Swatek MD, PhD

website: www.patomorfologia.lublin.pl

Requirements

Presence at labs and lectures is obligatory and recorded. During the labs students should recognize histological slides (the list is available on the website) and participate in discussion on given topics. After some sections students have to take partial tests composed of practical and theoretical parts (schedules are available on the website). Practical part is based on identification of ten selected histological slides and answering basic questions from given sections. The theoretical part consists of 20 written multiple choice questions. During the whole course of study students have seven such tests. To pass each semester and to take the final exam the student has to attend labs as well as obtain adequate score i.e., 55% of all points available in each semester.

Final exam

The final exam consists of two parts: practical and theoretical. Practical exam is based on identification of twenty selected histological slides (the list is available on the website). The theoretical part is a written multiple choice test composed of one hundred questions. To pass the exam student has to answer correctly at least 60% of questions (72 points) from both parts.
Course objectives

By the end of the course of pathomorphology students should know and understand the mechanisms leading to pathological processes and recognize gross and microscopic pattern of diseases. Moreover, the students are expected to have the basic knowledge about medical nomenclature. The special attention is paid on the skill of correct diagnostic thinking to facilitate understanding the clinical subjects.

Topics of lectures & labs

IV/VIII semester

1. Introduction to pathology. Cellular reaction to injury.
2. Hemodynamic disorders.
3. Inflammation.
4. Diseases of immunity.
5. Infectious diseases.
7. Neoplasia.
8. Environmental pathology.
10. Cardiovascular system pathology.
11. Nervous system pathology
12. Respiratory system pathology (part I).

V/IX semester

13. Respiratory system pathology (part II).
15. Urinary system pathology.
16. Endocrine glands pathology.
17. Male genital system pathology.
18. Female genital system pathology.
20. Skin pathology.
22. Diseases of infancy and childhood.
23. Lymphoid system pathology.
24. Bone marrow pathology.

Tests

IV/VIII semester
– 3 tests (practical& theoretical – multiple choice questions)

V/IX semester
– 4 tests (practical& theoretical - multiple choice questions)
Recommended textbooks

Obligatory


Facultative
