

## Teaching

### COURSES OF STUDY:

#### 1st year

Schedule for academic year 2024/2025. (pdf)

Elective courses (pdf)

Cell signaling (pdf)

New insights into the biology of neoplasms (pdf)

Regulation of cell growth and division in physiological and pathological conditions (pdf)

Regulation of metabolism in normal and malignant transformed cells (pdf)

Planning and writing a scientific paper (pdf)

The role of functional genomics in oncology (pdf)

Statistical analysis of biomedical data (pdf)

Bioarchaeology of neoplasms (pdf)

Epigenetics of cancer (pdf)

Gene expression in kidney diseases (pdf)

Human embryo (pdf)

Immunohistochemistry in the study of neoplasms (pdf)

Methods of molecular diagnostics of neoplasms (pdf)

The role of immune cells in inflammatory bowel diseases (pdf)

Scientific research projects (pdf)

Experimental models in tumor research (pdf)

Processing and analysis of microphotographs for scientific work (pdf)

#### 2nd year

Schedule for academic year 2024/2025. (pdf)

Molecular pathology of female reproductive system tumors (pdf)

Development, anomalies and tumors of the head and neck (pdf)

Modern diagnostics and treatment of breast tumors (pdf)

Psycho-oncology obstacles and opportunities (pdf)

Viral oncogenesis (pdf)

Introduction to evidence generation and evaluation in medicine (pdf)

Infections in gynecology and perinatology (pdf)

Molecular and chromosomal mutations in childhood leukemias (pdf)

Introduction to drug development through clinical trials (pdf)