

**Time-table of classes on Oncology  
for the 5-th year foreign students  
of the Medical Faculty in 2019/2020**

**Topics of lectures**

1. General oncology (carcinogenesis, nomenclature of tumors, tumor cell biology, principles of tumor diagnostics and treatment).
2. General oncology (tumor epidemiology and prevention, carcinogens).
3. Thyroid cancer. Lymphadenopathy. Malignant lymphomas.
4. Tumors of hepatopancreatoduodenal zone (tumors of the liver, bile ducts and pancreas).
5. Breast cancer.
6. Ovarian cancer. Uterine cancer. Cervical cancer.
7. Bone and soft tissue tumors.

**Topics of classes**

1. Principles of carcinogenesis, nomenclature of tumors, phenotype and biologic features of tumors.
2. Notion of carcinogens. Essentials of cancer growth. Principles of tumor prevention.
3. Principles of tumor diagnostics.
4. Principles of tumor treatment.
5. Lung tumors. Mediastinal tumors.
6. Thyroid cancer. Malignant lymphomas.
7. Esophageal cancer. Gastric cancer. Colorectal cancer.
8. Tumors of hepatopancreatoduodenal zone (tumors of the liver, bile ducts and pancreas).
9. Skin tumors. Cancer of the skin. Melanoma.
10. Breast tumors.
11. Vulvar cancer. Cervical cancer.
12. Ovarian cancer. Uterine cancer.
13. Bone and soft tissue tumors. Retroperitoneal neoplasms.
14. Peculiarities of tumors in children.