

ANNOTATION
work program of the discipline
"Oncology, radiation therapy"

Speciality	05/31/01 General medicine
Number of credits	In accordance with the RUP
Interim certification form (test/test with assessment/exam)	Test

1. The purpose of studying the discipline

The purpose of mastering the academic discipline "Oncology" is as follows:

1. give students a holistic understanding of oncology as an independent scientific and practical discipline;
2. to train a future general practitioner in tactics for suspected malignant neoplasm and oncological alertness
3. study the main nosological forms of malignant neoplasms;
4. introduce the organization of cancer care to the population and modern principles of treating cancer patients;
5. to ensure the development of practical skills in the organization of cancer care, prevention, clinical care and early diagnosis of malignant neoplasms.

2. Brief Contents of the discipline Section 1:

"General Oncology" Contents of the section

Organization of cancer care; principles of deontology; accounting documentation; methods for diagnosing malignant tumors; general principles of treatment of malignant neoplasms.

Section 2: "Clinical Oncology"

Section Contents

Skin cancer of the lower lip. Melanoma. Obligate and facultative precancers. Classification by TNM stages. Diagnostics. Treatment. Tumors of the head and neck. Stomach cancer, statistics, precancerous diseases, early diagnosis, clinical treatment options. Colon and rectal cancer. Lung cancer, risk groups, differential diagnosis, clinical picture, treatment, prognosis. Precancer and breast cancer. Liver and pancreas cancer. Sarcoma of bones and soft tissues. Lymphogranulomatosis.