

**CLINICAL ONCOLOGY PROGRAM
FOR MEDICAL STUDENTS
V course, Second semester 2023-2024**

№	TOPIC - TWO STUDY HOURS	DATE
1.	Malignant diseases - what does the physician have to know? Principles of drug treatment of solid tumors. Conventional chemotherapy. Targeted therapy. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	09.02.2024
2.	Principles of radiation oncology - indications, side effects, complications. Principles of radiosurgery. Brain tumours. <i>Assoc. Prof. Veselin Popov, MD, PhD</i>	16.02.2024
3.	Clinical application of radiation oncology in solid extracranial tumors - main indications for various malignant neoplasms. <i>Assoc. Prof. Veselin Popov, MD, PhD</i>	23.02.2024
4.	Nuclear medicine metabolic imaging (SPECT-CT; PET-CT, PET-MRT). Role of metabolic radionuclide therapy in oncology. <i>Prof. Elena Piperkova, MD, PhD</i>	01.03.2024
5.	Malignant tumors of the lung - staging, complex treatment. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	08.03.2024
6.	Breast cancer - genetic features, diagnosis, staging, principles of therapy. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	15.03.2024
7.	Gastrointestinal cancers - genetic features, staging, principles of treatment. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	22.03.2024
8.	Genitourinary cancers - staging, principles of treatment. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	29.03.2022
9.	Gynecologic cancers - staging, treatment. Clinical trials - basic principles. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	05.04.2024
10.	Soft tissue sarcomas. Bone tumors. Cancer of unknown primary (CUP). Metastatic disease - a modern concept. <i>Assoc. Prof. Ivanka Nenova, MD, PhD</i>	12.04.2024

EASTER HOLIDAY 29.04 - 06.05. 2024

HEAD OF DEPARTMENT CLINICAL ONCOLOGY
Assoc. Prof. Veselin Popov MD, PhD

