

**THE THEMATIC PLAN OF PRACTICAL CLASSES
AT THE DEPARTMENT
RADIATION DIAGNOSIS AND RADIATION THERAPY
FOR STUDENTS 3 YEAR
OF MEDICAL FACULTY DENTISTRY
FOR 5th SEMESTER ACADEMIC YEAR 2026/2027**

№	The topic of the practical classes	Hours
1.	Physical and biological bases of radiation diagnostics and radiation therapy	3
2.	Methods of radiation diagnostics	3
3.	X-ray and cone-beam computed tomography	3
4.	Magnetic resonance imaging	3
5.	Ultrasound diagnostics	3
6.	Radiation diagnostics of the musculoskeletal system	3
7.	Radiation diagnostics of the respiratory system and mediastinum	3
8.	Radiation diagnostics of the digestive system	3
9.	Radiation methods for examining the maxillofacial region. Radiation anatomy of teeth and jaws	3

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