

**BASES OF SAFETY. FUNDAMENTALS OF BIOETHICS AND
BIOSAFETY. LABOR PROTECTION IN THE FIELD**

Subject Plan of Lectures and Practical Classes

For Foreign 1st Year students of Dentistry

in 2021-2022 academic year

№	Lectures	№	Practical classes
1	Introduction to bioethics. Bioethical basis of medical professional activity.	1	Bioethical basis of medical professional activity. Information problems.
2	Research ethics. Bioethical, social and jural problems of the clinical trials of new drugs and medical technologies and their introduction into clinical practice.	2	Research ethics. Bioethical problems of the clinical trials of new drugs
3	End of life care. Bioethical aspects of living, dying, resuscitation and death. Bioethical, social and jural problems of euthanasia and assisted suicide.	3	Reproductive medicine: ethical, social, jural problems. Bioethical aspects of surgery, transfusiology, donorship, usage of stem cells. Bioethical, social and jural problems of euthanasia and assisted suicide.
4	Bioethical, social and jural problems of genetics and biotechnology. Reproductive medicine: ethical, social, jural problems. Bioethical problems of family planning. Assisted reproduction. Assessment of artificial abortion. Organ transplantation. Bioethical aspects of surgery, transfusiology. Donorship. Usage of stem cells.	4	Genetics and biotechnology. Bioethical, social and jural problems of genetic engineering. Bioethical, social and jural problems of organ transplantation Bioethical aspects of surgery, transfusiology
5	Infectious disease ethics. Bio-terrorism as a threat to national security, bioethical evaluation	5	Infectious disease ethics. Infectious disease ethics. Bio-terrorism as a threat to national security, bioethical evaluation