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Federal State Budget Educational Institution
of Higher Education
Pacific State Medical University
of the Ministry of Health of the Russian Federation

APPROVED BY
Head of the Department of Humanities and
Social Studies and Economy
 / Chernaya I.P./
“23rd” of April 2026

SUBJECT GUIDE FOR TEACHERS AND STUDENTS FOR

B1.C.45 Professional ethics and deontology

(Name of discipline)

Specialty

**31.05.01 General Medicine (English-
language program)**
(code, name)

Degree

Specialist's degree

Profile

02 "Healthcare"
(in the field of providing primary health care to the
population in medical organizations: polyclinics,
outpatient clinics, inpatient/outpatient facilities of
the municipal health care system)

Mode of study

Full-time

Period of mastering the BEP

6 years
(nominal length of study)

Department

of Humanities and Social Studies and
Economy

Subject guide for teachers and students for **B1.C.45 Professional ethics and deontology** is based on:

- 1) Federal State Educational Standard of Higher Education for the specialty approved by the Order No. 988 of Ministry of Science and Higher Education of the Russian Federation dated August 12, 2020.
- 2) Curriculum for the 31.05.01 General Medicine (English-language program), profile 02 "Healthcare" (in the field of providing primary health care to the population in medical organizations: polyclinics, outpatient clinics, inpatient/outpatient facilities of the municipal health care system), approved by the Academic Council of FSBEI HE PSMU of the Ministry of Health of Russia, Report No. 1-7/25-26 dated March 27, 2026.

Subject guide for teachers and students for the discipline were developed by the writing team of the Department of Humanities and Social Studies and Economy of the FSBEI HE PSMU of the Ministry of Health of Russia, under the guidance of the head of the department, Doctor of Economics, professor Chernaya I.P.

Developed by:

Assistant Professor	Candidate of Philosophical Sciences	Erokhina L.D.
_____ (position held)	_____ (academic degree, academic title)	_____ (full name)

1. GENERAL PROVISIONS

Subject guide for **B1.C.45 Professional ethics and deontology** is a set of recommendations and explanations that facilitate to optimal organization of mastering this discipline.

Regular analysis of lecture materials and work with end-of-the-text questions are necessary for better understanding of the material and systematization of knowledge of **B1.C.45 Professional ethics and deontology**. Particular attention should be paid to emerging questions, confusing terms, and conflicts of points of view during the independent review of the lecture material. If necessary, a student should contact the teacher for advice. Lecture material streamlines students' thinking, while practical classes provide deeper insight into the material of the discipline.

Special attention should be paid to the content of the main provisions and conclusions, explanation of phenomena and facts, and clarification of the practical application of theoretic aspects of topic when preparing for a practical class. During this process students should aim to understand and remember the main provisions of the material under consideration, examples provided, as well as understand the illustrative material.

Collections of assessment tools are used to organize independent study of topics of the discipline.

Independent work of students is facilitated by the following:

1. availability and accessibility of the necessary educational and reference material;
2. a system of regular quality control of completed independent work;
3. availability of teacher's advice.

Subject guides for self-study are presented as literary sources. Subject guides for independent work of students include a list of library resources of the educational institution and other materials accessible to students.

Independent work is a type of in-person extracurricular work of teachers and students of **B1.C.45 Professional ethics and deontology**. Control of independent work is conducted by the leading teacher. Evaluation of independent work results is taken into account when conducting interim examination of students throughout the **B1.C.45 Professional ethics and deontology** course.

Continuous assessment during the **B1.C.45 Professional ethics and deontology** course is implemented in order to check indicators of achieving competencies, to stimulate students' academic work, and improve methods of mastering new knowledge. Continuous assessment during the **B1.C.45 Professional ethics and deontology** course is conducted during the semester to assess all types and sections of the academic discipline that encompass the competencies developed by the discipline: classroom questioning, discussions, working with tests, preparing reports, writing library-research papers, and working with case studies. Continuous assessment of students' knowledge and results of their preparation for practical classes is conducted during every class session.

Interim assessment aims to determine the level of mastery of competency indicators. It is conducted in the pass/fail test format after the student has mastered all sections of **B1.C.45 Professional ethics and deontology** and takes into account learning outcomes for all types of student work over the entire period of mastering the **B1.C.45 Professional ethics and deontology** course.

Time allotted for interim assessment is indicated in the schedule.

Assignments given during practical classes, as well as assignments aimed to prepare students for continuous and interim assessment, are included in the collection of assessment tools for **B1.C.45 Professional ethics and deontology**. If necessary, students should contact the teacher for advice. It is necessary to thoroughly think over questions that need clarification before seeking teacher's advice.

2. SUBJECT GUIDES FOR LECTURE CLASSES

Table 1. Subject Guides for **B1.C.45 Professional ethics and deontology** Lectures

Topic No.1 Professional ethics of a physician	
Duration of the lecture (in academic hours):	2
Purpose of the lecture: 1. tell students about the specifics of medical ethics in business communication, as well as in clinical practice; 2. define professional ethics; 3. examine methods of developing professional medical ethics.	
Lecture plan, order of presentation of its sections: - Historical models of ethical regulation of medical practice - International ethical documents regulating the professional activity of physicians - Fundamental principles of biomedical ethics	
Recommended reading: 1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: https://www.urait.ru/ 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: https://www.urait.ru/ 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: https://www.urait.ru/ Supplementary reading: Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: https://books-up.ru Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: https://books-up.ru	
Topic No.2 Models of doctor-patient relationships	
Duration of the lecture (in academic hours):	2
Purpose of the lecture: 1. tell students about the basic concepts of physician-patient relationship models, as well as their positive and negative aspects; 2. define the types of physician-patient models; 3. examine the methods of developing physician-patient relationships.	
Lecture plan, order of presentation of its sections: - Professional responsibility of physicians: moral, ethical, and legal aspects - Ethical rules and legal issues in doctor-patient relationships - The problem of medical error - The concept of iatrogenesis - Guarantees of patient rights. Federal Law No. 323-FZ "On the Fundamentals of Health Protection of Citizens in the Russian Federation" - The issue of compensation for damages caused to patients - Reasons for the increase in patient complaints against doctors in modern medicine	
Recommended reading:	

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>
- Supplementary reading:
 Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>
 Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.3 Moral and ethical issues of interventions in human reproduction

Duration of the lecture (in academic hours):

2

Purpose of the lecture:

1. tell students about the moral issues associated with medical practice in the field of reproductive technologies;
2. define motherhood, fatherhood, and reproductive technologies;
3. examine the methods of resolving ethical issues in the field of reproductive technologies

Lecture plan, order of presentation of its sections:

- Reproductive health, reproductive choice, reproductive rights, reproductive technologies: ethical issues
- The moral status of the pre-embryo, embryo, and fetus
- Interventions in human reproduction: the religious context

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>
- Supplementary reading:
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 Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.4 Specifics of moral issues in medical genetics

Duration of the lecture (in academic hours):

2

Purpose of the lecture:

1. tell students about the specifics of the moral issues in genetics;
2. define key terms: genetics, genetic engineering, eugenics, and the genome;
3. examine methods of resolving ethical issues in genetics.

Lecture plan, order of presentation of its sections:

- Genetic information as property
- Philosophical and moral-ethical issues of the international Human Genome Project
- International ethical documents in the field of medical genetics
- Eugenics: history and current issues

Recommended reading:

1. Siluyanov, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanov, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>
Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.5 Death and dying in the era of new medical technologies

Duration of the lecture (in academic hours):

2

Purpose of the lecture:

1. tell students about the moral and legal knowledge for decision-making in situations of moral choice in the realm of uncertainty, i.e., prolonging life or prolonging death;
2. define key terms: life, death, dying, supportive care, donation, and transplantation;
3. examine the methods of resolving ethical issues in critical life-or-death situations.

Lecture plan, order of presentation of its sections:

- Brain death – a new concept of death
- The patient's right to die with dignity
- Ethics of modern palliative care, hospices
- Organ and tissue donation as an altruistic sacrifice to others
- Transplantology. Moral issues in organ transplantation from cadavers, the concepts of "presumption of consent" and "presumption of disagreement"
- Moral dilemmas of living donors

Recommended reading:

1. Siluyanov, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanov, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>

Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.6 Ethical issues in biomedical research on humans and animals

Duration of the lecture (in academic hours):

2

Purpose of the lecture:

1. tell students about the fundamental moral and ethical principles and guidelines for conducting biomedical research;
2. define key terms: biomedicine, research standards, and principles of medical research;
3. examine methods of resolving ethical issues that arise during medical research.

Lecture plan, order of presentation of its sections:

- History of medical research
- Principles of biomedical research
- Types of biomedical research on humans
- Principles of biomedical research on animals
- The role of ethics committees in biomedical research

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

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3. SUBJECT GUIDES FOR PRACTICAL CLASSES

Table 2. Subject Guides for Practical **B1.C.45 Professional ethics and deontology** Classes

Topic No.1 Introduction to discipline

Duration of the practical class (in academic hours):

2

Purpose of the practical class:

1. consolidate acquired knowledge on the conditions and requirements for working in seminars;
2. during the discussion, outline the main issues of future practical lessons;
3. thoroughly go over definitions and concepts of ethics and morality;
4. formulate the goals and objectives of the educational process.

Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.

Independent work of the student:

Answering assessment questions, working with tests, working with case studies.

Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
Recommended reading: 1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: https://www.urait.ru/ 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: https://www.urait.ru/ 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: https://www.urait.ru/ Supplementary reading: Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: https://books-up.ru Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: https://books-up.ru	
Topic No.2 Biomedical ethics: subject, status and range of problems	
Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline ethics, professional ethics, and biomedical ethics; 3. thoroughly go over definitions and concepts of Hippocratic ethics, Paracelsian ethics, and deontological ethics; 4. study the patterns of development of biomedical ethics; 5. develop an understanding of the main areas of bioethics as a science and biomedical ethics.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
Recommended reading: 1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: https://www.urait.ru/ 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: https://www.urait.ru/ 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: https://www.urait.ru/ Supplementary reading: Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: https://books-up.ru Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: https://books-up.ru	
Topic No.3 Models of doctor-patient relationships	

Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: patient autonomy, medical confidentiality, voluntary informed consent, paternalism; 3. thoroughly go over definitions and concepts of voluntary informed consent, truthfulness, confidentiality and exceptions, compassion, proportionality, medical confidentiality; 4. develop skills in physician-patient communication.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
Recommended reading: 1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: https://www.urait.ru/ 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: https://www.urait.ru/ 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: https://www.urait.ru/ Supplementary reading: Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: https://books-up.ru Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: https://books-up.ru	
Topic No.4 Problem of medical responsibility. Medical errors. Iatrogenesis	
Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: medical error, iatrogenesis, and physician moral responsibility; 3. thoroughly go over definitions and concepts of ethical and regulatory acts of medical practice, legal and social responsibility, moral conflicts and dilemmas characteristic of medical practice and equally significant for physician and patient; 4. develop an awareness of physician moral responsibility in the professional sphere.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>

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Topic No.5 Moral and ethical problems of interventions in human reproduction

Duration of the practical class (in academic hours):

2

Purpose of the practical class:

1. consolidate knowledge acquired during the lecture and through homework;
2. during the discussion, outline key concepts: individuality, personality;
3. thoroughly go over definitions and concepts of fetus, embryo, fetus, embryonic status, post-abortion syndrome, reproductive technologies, surrogacy, in vitro fertilization, prenatal diagnosis, artificial insemination, and abortive contraception;
4. develop a respectful attitude toward the patient's rights and moral choices.

Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.

Independent work of the student:

Answering assessment questions, working with tests, working with case studies.

Methods of evaluation of acquired knowledge and skills: classroom questioning, tests

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

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Topic No.6 Ethical aspects of medical genetics

Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: genetics, eugenics, "new eugenics," nature, human beings, personality, freedom, artificial selection; 3. thoroughly go over definitions and concepts of genomics, genome, gene therapy, prenatal diagnosis, transgenes, genetic passports, biopolitics, individual dignity, predictive medicine, the Human Genome Project, and gene patenting; 4. develop knowledge about the ethical and legal aspects of genetic engineering and related issues of eugenics and cloning.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Preparing a report / slides presentation on the topic. Working with working with study materials	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests, discussion of the reports	
Recommended reading: 1. Law Science: textbook / N. E. Dobrovolskaya, N. A. Skrebneva, E. Kh. Barinov, P. O. Romodanovsky, - M. : GEOTAR-Media, 2021. - 522 p. 2. Basics of Russian Law. Textbook [Web resource] / Malko A.V., Subochev V.V., Fedorov G.V. / Москва: Проспект, 2017. - 240 с. - ISBN 978-5-392-21764-9. - Текст: электронный // ЭБС "Консультант студента": [сайт]. - URL: https://www.studentlibrary.ru/book/ISBN9785392217649.html 3. Басова, А. В. Медицинское право: учебник [Электронный ресурс] / А. В. Басова ; под ред. Г. Н. Комковой. - 2-е изд., перераб. и доп., М. : Издательство Юрайт, 2025. - 306 с. URL: https://www.urait.ru/	
Topic No.7 Death and dying in the age of new medical technologies	
Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: terminal conditions, clinical and biological death, "brain death," persistent vegetative states, resuscitation, active and passive euthanasia, "social" euthanasia, and "neonatal euthanasia"; 3. thoroughly go over definitions and concepts of cultural, historical, and contemporary ethical concepts of attitudes toward death, the ethics of supportive care, palliative medicine, hospice, and "borderline situations"; 4. develop moral and legal knowledge for decision-making in situations of moral choice in the zone of uncertainty, i.e., prolonging life or prolonging death.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>

Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.8 Ethical and legal aspects of organ and tissue transplantation

Duration of the practical class (in academic hours):

2

Purpose of the practical class:

1. consolidate knowledge acquired during the lecture and through homework;
2. during the discussion, outline key concepts: transplantology, donor, recipient, (homo-), (allo-), transplant, commercialization;
3. thoroughly go over definitions and concepts of persistent vegetative state, personality, organ explantation, routine retrieval, presumption of consent ("unsolicited consent"), presumption of non-consent ("solicited consent"), "donor card," "organ donation," waiting list, histocompatibility, xenotransplantation, rejection, xenozoonosis, fetal tissue;
4. develop knowledge of the moral controversies in transplantology and their solutions.

Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.

Independent work of the student:

Answering assessment questions, working with tests, working with case studies.

Methods of evaluation of acquired knowledge and skills: classroom questioning, tests

Recommended reading:

1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: <https://www.urait.ru/>
2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: <https://www.urait.ru/>
3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: <https://www.urait.ru/>

Supplementary reading:

Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: <https://books-up.ru>

Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: <https://books-up.ru>

Topic No.9 Ethics and deontology in surgery and oncology

Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: the ethics of an oncologist and the ethics of a surgeon; 3. thoroughly go over definitions and concepts of the stereotype of an incurable disease and inevitable, painful death; serious side effects associated with cancer treatment; the high cost of treatment; physician tactics for cancer patients; 4. develop knowledge of the basic rules and principles of surgeon and oncologist work with patients.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
Recommended reading: 1. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource]. - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025 - 358 p. - URL: https://www.urait.ru/ 2. Ushakov, E. V. Bioethics: Textbook and Workshop [Electronic resource]. - Moscow: Yurait Publishing House, 2025 - 294 p. - URL: https://www.urait.ru/ 3. Siluyanova, I. V. Biomedical Ethics: Textbook and Workshop [Electronic resource] - 2nd edition, corrected and expanded. - Moscow: Yurait Publishing House, 2025. - 358 p. – URL: https://www.urait.ru/ Supplementary reading: Medical Ethics and Deontology (in 3 parts) [Electronic resource] / A.K. Erokhin, N.F. Geets, V.V. – Vladivostok: Medicine DV, 2016. – URL: https://books-up.ru Biomedical Ethics and Deontology: A Collection of Regulatory Documents [Electronic resource]. – A.K. Erokhin, N.F. Geets, G.A. Trifonova, et al.; ed. L.D. Erokhin. – Vladivostok: Medicine DV, 2019 - 434 p. URL: https://books-up.ru	
Topic No.10 Ethics of biomedical studies with human and animal subjects	
Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: freedom of research, informed consent, the 12 golden rules of Good Clinical Practice (GCP), ethics committee, and ethical review; 3. thoroughly go over definitions and concepts of the methodology for conducting various biomedical studies in accordance with international standards and modern ethical principles; the risks of bioethical trials and the social responsibility of researchers; 4. develop knowledge of the basic moral and ethical principles and regulations governing biomedical research.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	

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Topic No.11 New technologies and ethical problems

Duration of the practical class (in academic hours):

2

Purpose of the practical class:

1. consolidate knowledge acquired during the lecture and through homework;
2. during the discussion, outline key concepts: technology, biomedical technologies, telemedicine, screening, 3-D bioprinting, gene therapy, cell products, tissue engineering, and neural network-based systems;
3. thoroughly go over definitions and concepts of biomaterials, biotechnology, and regenerative medicine;
4. develop knowledge about the technological revolution in medicine.

Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.

Independent work of the student:

Answering assessment questions, working with tests, working with case studies.

Methods of evaluation of acquired knowledge and skills: classroom questioning, tests

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Topic No.12 Ethical problems medical aid provided during emergencies

Duration of the practical class (in academic hours):

2

Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: military medicine, terrorism, emergency situations, military doctor, prison doctor; 3. thoroughly go over definitions and concepts of disaster medicine, military medicine, emergency medicine, physician ethics in terrorist situations; 4. develop knowledge of ethical standards of conduct when providing assistance to victims in emergency situations during peacetime and wartime.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
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Topic No.13 Deontological aspects of providing medical aid to patients with socially significant diseases	
Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. consolidate knowledge acquired during the lecture and through homework; 2. during the discussion, outline key concepts: moral dilemmas, rights, and responsibilities of citizens during infectious disease immunization; 3. thoroughly go over definitions and concepts of disease prevalence in populations, factors influencing health, infection transmission processes, and the work ethics of epidemiologists; 4. develop knowledge of the principles of professional ethics for epidemiologists.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
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Topic No.14 Final knowledge control

Duration of the practical class (in academic hours):	2
Purpose of the practical class: 1. test the knowledge acquired over the course of the discipline.	
Practical classes requirements: classrooms equipped with multimedia equipment, blackboards, and subject guides for the discipline.	
Independent work of the student: Answering assessment questions, working with tests, working with case studies.	
Methods of evaluation of acquired knowledge and skills: classroom questioning, tests	
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4. GUIDELINES FOR CONTINUOUS AND INTERIM ASSESSMENT

Table 3. Guidelines for Conducting Continuous and Interim Assessment during the **B1.C.45 Professional ethics and deontology** Course

Type of assessment	Assessment format
Continuous assessment	- conducting and evaluating oral or written quizzes during lectures and practical classes;

	- assessment and evaluation of completion and results of assignments given during practical classes; - assess and evaluate completion and results of individual assignments and exam tasks given during practical classes.
Interim certification	is conducted in oral or written test format; it allows to assess the development of students' competencies correlating with types of professional activity.

5 ASPECTS OF THE IMPLEMENTATION OF THE COURSE FOR STUDENTS WITH DISABILITIES AND SPECIAL NEEDS

5.1. Availability of accessible environment

For students with disabilities and special needs, if a written application is submitted, lectures and practical classes are carried out taking into account health limitations, individual capabilities and medical status (hereinafter referred to as individual characteristics) of the student. Compliance with the following general requirements is ensured: teaching aids for collective and individual use are provided, required technical assistance is provided by an assistant, buildings and premises where lectures and practical classes are taking place meet accessibility requirements, other arrangements lack of which makes it impossible or difficult to master the discipline are made.

5.2. Compliance with general requirements

When lectures and practical classes are carried out at the written application of the student, the following general requirements are met: lectures and practical classes for students with disabilities and special needs take place at the same location as for students who do not have disabilities, if this does not cause difficulties for students; an assistant (assistants), who provide(s) students with the necessary technical assistance taking into account individual characteristics of the student, is (are) provided; necessary teaching aids are provided, taking into account individual characteristics of the student.

5.3. Availability of the internal policies and procedures of FSBEI HE PSMU of the Ministry of Health of Russia to students with disabilities in a form accessible to them.

All internal policies and procedures of FSBEI HE PSMU of the Ministry of Health of Russia concerning the discipline are made available to students with disabilities in a form accessible to them.

5.4. Increase in the duration of interim assessment of students with disabilities and special needs in relation to the established duration

Format of the interim assessment of academic performance within the scope of the discipline for students with disabilities and special needs is selected taking into account individual characteristics (orally, by writing on paper, by typing on a computer, as a test, etc.). The duration of the interim assessment in relation to the established duration is increased at the written application of the student with disabilities. Time limit for the student's preparation for the test is increased by at least 0.5 hours

6. STAFFING REQUIREMENTS OF THE DISCIPLINE

Academic teaching personnel that ensure the implementation of the discipline education process meet the requirements of the Federal State Educational Standard of Higher Education for the 31.05.01 General Medicine specialty; list of the aforementioned personnel is available on the website of the educational organization.

