

Approved by  
Deputy Rector for Academic Affairs

\_\_\_\_\_ E. V. Konovalova

15 June 2023, Record №5

# Specialty introductory course. Ethics and Deontology (Bioethics) Syllabus

Department **Pathophysiology and General Pathology**

Curriculum s310501-ЛечДелоИИ-23-1.plx  
Specialty 31.05.01 General Medicine

Qualification **General Practitioner**

Form of education **Full-time**

Total (in credits) **2**

Total academic hours 72

including:

Classes 32

Self-study 40

Control:

Credit, 1<sup>st</sup> term

## Course outline in terms

Academic year (Term)	1 (1.1)		Total	
	Cur	Syl	Cur	Syl
Weeks	17 2/6			
Lectures	16	16	16	16
Practical	16	16	16	16
Contact	32	32	32	32
Self-study	40	40	40	40
Total	72	72	72	72

The Syllabus is compiled by:

*PhD in Biological Sciences (Biology), Senior Lecturer, Kavushevskaya N.S*

The Syllabus

**Specialty introductory course. Ethics and Deontology (Bioethics)**

Developed in accordance with Federal State Educational Standard:

Federal State Educational Standard of higher education in the specialty 31.05.01 General medicine (Order of the Ministry of Education and Science of the Russian Federation on 12.08. 2020 № 988

Based on the Curriculum:

31.05.01 GENERAL MEDICINE

Specialization: General Medicine

Approved by the Academic Council of Surgut State University, 15.06.2023 Record № 5.

The Syllabus was approved by the Department

**Pathophysiology and General Pathology**

Head of Department, Doctor Medicine, Professor Kovalenko L.V.

<b>1. COURSE OBJECTIVES</b>	
1.1	The <b>aim</b> of the Bioethics course in higher medical schools is to study the basic rules of biomedical ethics.
1.2	The <b>objectives</b> are: - to maintain confidentiality (medical confidentiality); - to show tact and sensitivity when dealing with patients and relatives of sick people; - to evaluate the degree of risk for subjects during an experiment or research and prevent unacceptable risk; - to uphold the moral dignity and purity of the medical profession; - to apply ethical principles of conducting experiments on animals; to protect patients' rights to information, freedom of choice and freedom of action, as well as his/her privacy, which is the basis of patient's human dignity.

<b>2. COURSE OVERVIEW</b>	
Course code (in curriculum)	Б1.О.04.01
<b>2.1 Assumed background:</b>	
2.1.1	Russian
2.1.2	Latin
<b>2.2 Post-requisite courses and practice:</b>	
2.2.1	Psychology and Pedagogics

<b>3. COMPETENCES UPON COMPLETION OF THE COURSE (MODULE)</b>	
<b>UC-6.1: Determines the tasks of self-development and professional growth, distributes them into long-, medium- and short-term with the relevance and determination of the necessary resources for their implementation</b>	
<b>UC-6.2: Evaluates the requirements of the labor market and educational services for professional growth</b>	
<b>GPC-1.1: Knows the legislation of the Russian Federation on the rights and obligations of citizens in the field of healthcare (Constitution of the Russian Federation as amended in 2020, No. 323-FL) and is able to implement legal norms, ethical and deontological principles of professional activity</b>	
<b>GPC-1.2: Knows the legislation of the Russian Federation on the legal basis of medical activity (Labor Code of the Russian Federation, No. 326-FL No. 323-FL) and is able to form the doctor-patient relationship within the legal framework</b>	
<b>GPC-1.3: Able to apply ethical and deontological principles in professional activity</b>	

**By the end of the course students must:**

<b>3.1</b>	<b>Know:</b>
	<ul style="list-style-type: none"> <li>- the methods and techniques of the philosophical analysis of the problems;</li> <li>- the forms and methods of scientific knowledge, and their evolution;</li> <li>- the medical systems and medical schools;</li> <li>- the studies of a healthy lifestyle, doctor-patient relationship</li> <li>- the norms of foreign law, information law, the basic principles and provisions of constitutional, civil, labor, family, administrative and criminal law;</li> <li>- the moral and ethical norms, rules and principles of professional medical behavior, the rights of the patient and the doctor, the ethical foundations of modern medical legislation;</li> <li>- the duties, rights, a social status of a doctor;</li> <li>- the basic ethical documents of international organizations, accountable and international professional medical associations.</li> </ul>
<b>3.2</b>	<b>Be able to:</b>
	<ul style="list-style-type: none"> <li>- analyze and assess the social situation in Russia and abroad competently and independently, and make decision about further activities based on the results of the analysis;</li> <li>- form and maintain working relationships with other team members;</li> <li>- orientate in the existing labor acts in order to apply the norms of labor legislation in specific practical situations;</li> </ul>
<b>3.3</b>	<b>Have skills of:</b>
	<ul style="list-style-type: none"> <li>- presenting an independent point of view, analyze and think logically, delivering public speeches, as well as organizing moral and ethical argumentation, discussion and round tables, principles of medical ethics and deontology;</li> <li>- informing patients and their relatives in accordance with the requirements of "Informed consent" rules.</li> </ul>

**4. STRUCTURE AND CONTENTS OF THE COURSE (MODULE)**

<b>Class Code</b>	<b>Topics /Class type</b>	<b>Term / Academic year</b>	<b>Academic hours</b>	<b>Competences</b>	<b>Literature</b>	<b>Notes</b>
<b>Section 1. Theoretical foundations of ethics and deontology. Basic ethical theories, principles and rules of ethics and deontology</b>						
1.1	Introduction to specialty and its components (terms and concepts. Current system of medical education in Russia and abroad. Definition of professional suitability for university training. <b>/lecture/</b>	1		<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.2	Introduction to Specialty and its components (terms and concepts). <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.3	Current system of medical education in Russia and abroad. Definition of professional suitability for university training. <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.4	Lecture-seminar education system in Russia. Academic activity of students at medical universities.  <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b>  <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.5	Concepts of ethics and deontology <b>/lecture/</b>	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.6	Ethical theories, principles and rules of ethics and deontology <b>/lecture/</b>	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.8	Medical ethics. The history of biomedical ethics <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	

1.9	Theoretical foundations of biomedical ethics / <b>practical classes</b> /	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.10	Ethical theories, principles and rules of ethics and deontology / <b>practical classes</b> /	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.11	Biomedical ethics and medical law: the problem of relationships / <b>self-study</b> /	1	1	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
1.12	Biomedical ethics as a form of professional protection of a doctor's personality / <b>self-study</b> /	1	10	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
<b>Section 2. Basic models of the relationship between doctors and patients.</b> <b>Ethics of professional interaction in medicine and science. Moral and ethical problems of experiments on humans and animals.</b>						
2.1	The main models of the relationship between doctors and patients / <b>lecture</b> /	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.2	Ethics of professional interaction in medicine and science / <b>lecture</b> /	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	

2.3	Moral and ethical problems of experiments on humans and animals <b>/lecture/</b>	1	1	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.4	The moral principles of conducting experiments on animals <b>/lecture/</b>	1	1	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.5	The main models of the relationship between doctors and patients <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.6	Ethics of professional interaction in medicine and science <b>/practical classes /</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.7	The rights and moral obligations of doctors <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.8	Patient rights <b>/practical classes /</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.9	Moral and ethical problems of experiments on humans and animals <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.10	Paternalism and modern models of doctor-patient relationships <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.11	The principle of utility in utilitarianism <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	

2.12	Hedonism, cynicism, pragmatism and utilitarianism: a comparative characteristic <b>/self-study/</b>	1	10	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
2.13	The concept of duty in the moral philosophy of Kant <b>/self-study/</b>	1	10	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
<b>Section 3. Moral and ethical problems of transplantology, epidemiology, psychiatry, interventions in reproduction, etc.</b>						
3.1	Moral and ethical problems of transplantology, epidemiology, psychiatry, interventions in reproduction, etc. <b>/lecture/</b>	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.2	Death and dying. Moral problems of organ and tissue transplantation <b>/lecture/</b>	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.3	Ethics in psychiatry and psychotherapy <b>/lecture/</b>	1	2	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.4	Moral and ethical problems of transplantology <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.5	Moral and ethical problems of epidemiology <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.6	Moral and ethical problems of psychiatry, of interference with reproduction, etc <b>/practical classes/</b>	1	3	<b>UC-6.1</b> <b>UC-6.2</b> <b>GPC-1.1</b> <b>GPC-1.2</b> <b>GPC-1.3</b>	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	

3.7	The Hippocrates model, its principles, historical context, the type of relationships between doctors and patients /self-study/	1	10	UC-6.1 UC-6.2 GPC-1.1 GPC-1.2 GPC-1.3	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.8	Stages of burnout in the medical profession /self-study/	1	5	UC-6.1 UC-6.2 GPC-1.1 GPC-1.2 GPC-1.3	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.9	The concept of crimes in medicine, their difference from medical errors and accidents /self-study/	1	5	UC-6.1 UC-6.2 GPC-1.1 GPC-1.2 GPC-1.3	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	
3.10	<b>Credit</b>	1	0	UC-6.1 UC-6.2 GPC-1.1 GPC-1.2 GPC-1.3	1.1 1.2 2.1 2.2 3.1 3.1 E1 E2	oral quiz, case study

## 5. ASSESSMENT TOOLS

### 5.1. Assessment tools for midterm assessment

Presented by a single document

### 5.2. Assessment tools for diagnostic testing

Presented by a single document

## 6. COURSE (MODULE) RESOURCES

### 6.1. Recommended Literature

#### 6.1.1. Core

	Authors	Title	Publish., year	Quantity
L 1.1	. P. Levchuk, A. P. Nazarov, M. V. Kostyuchenko	Life Safety in Medicine : textbook	Moscow,2020 : GEOTAR-Media electronic resource	2
L 1.2	Protanskaya E. S., Ketova T. N., Bondaruk A. F.,	Bioethics: Textbook and workshop for universities	Москва: Юрайт, 2022, electronic resource	2
L 1.3	Loginova A. K.	Imageology	Sankt-Peterburg: Lan', 2022, electronic resource	2

#### 6.1.2. Supplementary

	Authors	Title	Publish., year	Quantity
L 2.1	Savvina O. V	Bioethics: Educational and methodological manual	Moscow: Peoples' Friendship University of Russia, 2018, electronic resource	1



L 2.2	Firsova, O. A	Collection of test tasks in the discipline "Bioethics", area of training (specialty): 05/31/01 - general medicine: educational and methodological manual	Orel: Interregional Academy of Safety and Survival (MABIV), 2020, electronic resource	2
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### 6.1.3. Methodical development

	Authors	Title	Publish., year	Quantity
L 3.1	Kushnikova E. I.	Bioethics: methodological recommendations and practical tasks for self-preparation of students for practical classes	Surgut: Surgut Publishing Center, 2019, electronic resource	1

### 6.2. Internet resources

E 1	<a href="https://smolsoc.ru/images/referat/a4201.pdf">https://smolsoc.ru/images/referat/a4201.pdf</a>			
E 2	<a href="https://studref.com/305709/menedzhment/postroenie_upravlencheskoy_komandy">https://studref.com/305709/menedzhment/postroenie_upravlencheskoy_komandy</a>			
E 3	<a href="https://studme.org/345355/menedzhment/upravlenie_personalom_organizatsii">https://studme.org/345355/menedzhment/upravlenie_personalom_organizatsii</a>			
E 4	<a href="https://studme.org/111646/etika_i_estetika/delovaya_etika_i_etike">https://studme.org/111646/etika_i_estetika/delovaya_etika_i_etike</a>			

### 6.3.1 Software

6.3.1.1	Operational system Microsoft, applied programs pack Microsoft Office			
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### 6.3.2 Information Referral systems

6.3.2.1	<a href="http://www.garant.ru">http://www.garant.ru</a> "Garant"			
6.3.2.2	<a href="http://www.consultant.ru">http://www.consultant.ru</a> "Consultant Plus"			

## 7. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE (MODULE)

7.1	Classrooms for lecture-type classes, seminar-type classes (practical classes), group and individual consultations, ongoing monitoring and intermediate certification, staffed specialized furniture and technical teaching aids (board, screen (stationary or portable), projector)			
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