# MINISTRY OF HEALTH OF UKRAINE KHARKIV NATIONAL MEDICAL UNIVERSITY

Department of Forensic Medicine, Medical Law named after Honored Professor M.S. Bokarius

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# SYLLABUS OF THE EDUCATIONAL COMPONENT

# «Forensic aspects of medical activity»

Normative or selective educational comp	ponent <u>selective</u>
Form of education <u>full-time</u>	<u>ne</u>
Branch of knowledge22 «	<u>Healthcare »</u>
Specialty222 «Medicine.	<u>»</u>
Specialization (in the presence)	
Educational and professional program (e	educational and scientific program)
	's level of higher education
Course _V_	
The syllabus of the discipline was considered at a meeting of the Department of Forensic Medicine, Medical Law named after the	Approved by the methodical commission of KhNMU on problems of surgical profile
Honored Professor. MS Bocarius Protocol from "30" August 2021 year № 11	Protocol from
Head of Department O. Dunaev	Head V. Sipliviy

### **SILABUS DEVELOPERS:**

1. Khizhnyak V. – <u>associate Professor of the Department of Forensic Medicine,</u> <u>Medical Law named after Honored Professor M.S. Bokarius, MD, PhD</u>

(прізвище, ім'я та по-батькові, посада, вчене звання, науковий ступінь)

2. *Sokol V.*– <u>associate Professor of the Department of Forensic Medicine, Medical Law named after Honored Professor M.S. Bokarius, MD, PhD\_\_\_\_\_\_</u>

(прізвище, ім'я та по-батькові, посада, вчене звання, науковий ступінь)

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# INFORMATION ABOUT TEACHERS WHO TEACH EDUCATIONAL COMPONENT

Information about the teacher	Bondarenko Vladislav Viktorovich
Information about the teacher	Professional interests: forensic medicine, jurisprudence, medical law of Ukraine Teacher profile:  http://21.128.70.157.8082/user/files.php
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on-line consultations	by prior arrangement, http://31.128.79.157:8083/mod/bigbluebuttonbn/view.php?id=37924
Location	Trinklera street 6 https://goo.gl/maps/v6bFs5yZonFD77zcA

Information about the	Sokol Viacheslav Kostiantinovich
teacher	
Information about the	Professional interests: forensic medicine, jurisprudence,
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Information about	
the consultations:	
off-line consultations	
schedule:	every Thursday from 15.00 to 17.00

venue:	Kharkiv, Trinklera street 6, Department of Forensic Medicine, Medical Law named after Honored Professor M.S. Bokarius (3rd floor)
on-line consultations	by prior arrangement, <a href="http://31.128.79.157:8083/mod/bigbluebuttonbn/view.php?id=37924">http://31.128.79.157:8083/mod/bigbluebuttonbn/view.php?id=37924</a>
Location	Trinklera street 6
	https://goo.gl/maps/v6bFs5yZonFD77zcA

### **INTRODUCTION**

**The syllabus of the discipline** "Forensic aspects of medical activity " is compiled in accordance with the educational-professional program (EPP) "Medicine" and the Standard of Higher Education of Ukraine (Standard) of specialists of the second (master's) level of knowledge - 22 "Healthcare" specialty - 222 "Medicine".

**Description of the discipline (abstract).** The discipline "Forensic aspects of medical activity" includes information on the main theoretical and methodological issues of forensic medical evaluation of medical activities in order to establish a legal assessment of the actions of medical workers within their functional responsibilities and current legislation of Ukraine. Knowledge and skills in forensic medicine and medical jurisprudence are a prerequisite for understanding the processes of professional activity in the field of health care. It aims not only to provide the necessary theoretical knowledge, but also to teach the correct use of legal norms in the performance of their own professional activities. In this regard, the study of this discipline is aimed at avoiding possible medical errors in the activities of the doctor. The discipline aims not only to provide the necessary theoretical knowledge, but also to teach the correct use of legal norms in the performance of professional medical activities.

**The subject** of the discipline is the acquisition by students of higher education of theoretical knowledge and practical skills necessary for practical activities in the field of health care, as well as in everyday life against the background of high legal awareness and legal culture, as well as legal nihilism.

**Interdisciplinary relationships.** The discipline "Legislative support of medical activity" is a necessary component of the formation of the doctor's personality in higher medical school, it is associated with knowledge of sociohumanitarian and natural sciences - philosophy, bioethics and biosafety, history of medicine, social medicine, normal and pathological anatomy. , normal and pathological physiology, radiology, internal medicine, pediatrics, surgery, obstetrics and gynecology, traumatology, forensic medicine.

**Prerequisites.** The study of the discipline involves the prior mastering of credits for control and monitoring of activities in higher education institutions, the quality of the educational process.

**Postrequisites.** The main provisions of the discipline should be applied in the study of professional disciplines.

Link to the discipline page in MOODLE http://31.128.79.157:8083/user/files.php

### 1. PURPOSE AND TASKS OF THE DISCIPLINE

1.1. The purpose of studying the discipline "Legislative support of medical activity" is to obtain the future doctor the necessary amount of theoretical medical and legal knowledge and practical legal skills in the field of health of Ukraine,

which is a necessary condition for maintaining the balance of relations between subjects of medical relations and human rights in the field of health care.

- 1.2. The main objectives of the discipline are to acquire knowledge, skills, abilities on legal regulation of medical activity in Ukraine, constitutional regulation of human rights in the field of health care, general and special legislation of Ukraine in the field of health care, types of legal liability of medical workers for professional offenses, rights and responsibilities of subjects of medical relations (patients, medical workers, legal representatives of the patient, etc.), defects of medical care, iatrogenic pathology, mechanisms of quality control of medical care, legal aspects of prevention and treatment of infectious diseases, legislative support of donation (blood, tissues, reproductive cells), regulation of medical and expert activities in Ukraine.
- **1.3.** Competences and learning outcomes, the formation of which is facilitated by the discipline.
- **1.3.1.** The study of the discipline provides mastering by higher education students of the following **competencies**:

Integral competence: the ability to integrate knowledge and solve complex specialized problems in new or unfamiliar environments in the presence of incomplete or limited information, taking into account aspects of social and ethical responsibility in a multidisciplinary context based on conceptual knowledge, including modern scientific advances in health care, with the ability to draw clear and reasoned conclusions to specialists and non-specialists, and is also the basis for original thinking, continuing education with a high degree of autonomy and conducting research;

general competencies: GC1 - Ability to abstract thinking, analysis and synthesis, the ability to learn and be modernly trained; GC2 - Ability to apply knowledge in practical situations; GC3 - Knowledge and understanding of the subject area and understanding of professional activity; GC4 - Ability to adapt and act in a new situation; GC5 - Ability to make an informed decision; work in a team; interpersonal skills; GC6 - Ability to communicate in the state language both orally and in writing; ability to communicate in a foreign language; GC7 - Skills in the use of information and communication technologies; GC8 - Definiteness and persistence in terms of tasks and responsibilities; GC9 - Ability to act socially responsibly and consciously; GC10 - The desire to preserve the environment.

special (professional) competencies: PC1 - Survey skills; PC2 - Ability to determine the required list of laboratory and instrumental studies and evaluate their results; PC3 - Ability to establish a preliminary and clinical diagnosis of the disease; PC4 - Ability to determine the required mode of work and rest, the nature of nutrition in the treatment of diseases; PC5 - Ability to determine the principles and nature of treatment of diseases; PC6 - Ability to diagnose emergencies; PC7 - Ability to determine tactics and skills of emergency medical care; PC8 - Ability to carry out medical and evacuation measures; PC9 - Skills to perform medical manipulations; PC10 - Ability to determine the tactics of physiological pregnancy, physiological childbirth and the postpartum period. Teachers of counseling on family planning and contraception; PC11 - Ability to plan and conduct sanitary and

hygienic, preventive and anti-epidemic measures, including infectious diseases; PC12 - Ability to determine the tactics of management of persons subject to dispensary supervision; PC13 - Ability to conduct a performance examination; PC14 - Ability to keep medical records; PC15 - Ability to conduct epidemiological and medical-statistical studies of public health; processing of state, social, economic and medical information; PC16 - Ability to assess the impact of the environment, socio-economic and biological determinants on the health of the individual, family, population; PK17 - Ability to analyze the activities of a doctor, department, health care institution, to take measures to ensure the quality and safety of medical care and increase the efficiency of medical resources; PC18 - Ability to conduct activities for the organization and integration of medical care to the population, and marketing of medical services.

- **1.3.2.** The study of the discipline provides students with the acquisition of the following program learning outcomes:
- **PLO 1** acquisition by a person of general and special fundamental and professionally-oriented knowledge, skills, abilities, competencies necessary for the performance of typical professional tasks related to his / her activity in the medical field in the relevant position
- **PLO 2** knowledge of psychophysiological features of man, human health, health support, disease prevention, human treatment, public health Application of knowledge and understanding:
- **PLO 3** the ability to apply the acquired knowledge, skills and understanding to solve typical problems of the doctor, the scope of which is provided by lists of syndromes and symptoms, diseases, emergencies, laboratory and instrumental research, medical manipulations
  - PLO 4 collection of patient information
- **PLO 5** evaluation of survey results, physical examination, laboratory and instrumental research data
  - PLO 6 establishing a preliminary clinical diagnosis of the disease
  - **PLO 7** determining the nature, principles of treatment of diseases
- **PLO 8** determination of the necessary diet, mode of work and rest in the treatment of diseases
- **PLO 9** determination of tactics of contingent contingent of persons subject to dispensary supervision
- PLO 10 diagnosing emergencies, determining the tactics of emergency medical care
  - PLO 11 carrying out sanitary and hygienic and preventive measures
- PLO 12 planning of preventive and anti-epidemic measures for infectious diseases
  - PLO 13 carrying out medical and evacuation measures
- **PLO 14** determination of tactics of physiological childbirth and postpartum period
  - PLO 15 performance of medical manipulations
- $PLO\ 16$  assessment of the impact of the environment on the health of the population

**PLO 17** - maintenance of medical documentation, processing of state, social and medical information

Formation of judgments:

- **PLO 18** the ability to assess the state of human health and provide its support taking into account the impact of the environment and other health factors
- **PLO 19** the ability to assess the sanitary and hygienic condition of the environment in order to determine the sanitary and hygienic and preventive measures
- **PLO 20** the ability to apply the acquired knowledge of the existing health care system to optimize their own professional activities and participate in solving practical problems of the industry
- **PLO 21** the formation of a specialist with appropriate personal qualities, who adheres to the code of ethics of the doctor
- 1.3.3. The study of the discipline provides students with the following social skills (Soft skills): know the conceptual and categorical apparatus in the field of medical law, sources of medical law, trends in regulation and state policy in the field of health, mechanisms for exercising the rights and responsibilities of subjects of medical relations, legal conditions for certain types of medical practice and their legal regulation, state and legal guarantees and mechanisms for the protection of human rights in the field of health care, defects in the provision of medical care, their legal qualifications, types of legal liability for offenses in the field of health care, legal practice in the field of medical law .; be able to work independently with the legislation of Ukraine and international and regional standards in the field of health, prepare the necessary legal documents, use the arsenal of expertise and quality control mechanisms of health care, understand the consequences of professional activities of health workers, analyze the legal nature of health care; master the following skills: exercise their rights and responsibilities, protect their rights and legitimate interests with reference to the legislation of Ukraine, search for the necessary legal norms, orally and in writing, logically justify legal phenomena and processes, work with the texts of basic legislation, including with "Fundamentals of the legislation of Ukraine on health care".

# 2. INFORMATION SCOPE OF THE COURSE

Name	Field of knowledge,	Characteristics of the discipline
indicators specialty, educational degree, EPP		Full-time form of education
Number of credits – 3,0	Branch of knowledge 22 "Health care" (code and name)	Normative
	Specialty:	Training year (course):
Total hours – 90	222 "Medicine"	5
	(code and name)	Semester

		1
		Lectures
Hours for full-time study:  Educational degree:	10 hours	
	Practical	
	Educational decreas	10 hours
	master EPP	Laboratory
classrooms - 20		-
independent	"Medicine"	Individual work
work - 70	<u> wiedicine</u>	70 hours
	Individ	Individual tasks: -
		Type of final control: <b>credit</b>

# 2.1. Description of the discipline

		Number of hours					
No	Names of topics of the discipline	Full-time form of study					
		Total		-	Includ	ing	
			Le	Pra	Lab	Ind.	<b>IWS</b>
			c.	ct.			
1	Historical-legal and forensic aspects of medical activity. Problems of medical errors, iatrogenic, professional offenses	6	2	-	_	_	4
	General issues of organization and legal						
2	regulation of the health care system in	6	_	1	-	_	5
	Ukraine						
	Characteristics of adverse effects in						
3	medical practice - medical errors,	6	_	1	-	_	5
	accidents, iatrogenic.						
4	Expert assessment of the shortcomings of professional medical activities in various areas of health care	6	2	-	_	-	4
5	Legal responsibility of medical workers for professional offenses and its types.	6	2	1	_	_	3
6	Legal significance of primary medical documentation and the main defects in its design. Legal significance of standards of medical care and use of medicines in Ukraine.	6	_	1	_	_	5
7	Fundamentals of forensic medical	6	2				4
	examination of professional offenses of medical workers.	0	2		_	_	4
8	Forensic expert assessment of defects in medical care in anesthesiology and resuscitation and their prevention.	8	_	1	_	_	7
9	Forensic expert assessment of defects in medical care in surgical practice and their prevention.	8	_	1	_	_	7

10	Forensic expert assessment of defects in medical care in obstetric and gynecological practice and their prevention.	8	_	1	_	_	7
11	Forensic expert assessment of defects in the provision of medical care in therapeutic practice and their prevention.	8	_	1	_	_	7
12	Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention.	8	_	1	_	_	7
13	Legal and ethical issues of various fields of health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.	8	2	1	_	_	5
	Total hours of discipline	90	10	10	_	_	70

# 2.2.1 Lectures

$N_{\underline{0}}$	Name topics	Number	Tipes of
		of hours	lectures
	Constitutional support of medical activity.		Lecture -
1	Medical law and legislation of Ukraine in the	2	information,
1	legal system. Legislation of Ukraine on health	2	multimedia
	care.		presentation
			Lecture -
2	Medical Insurance. Labor legislation in medical	2	information,
2	activity.	2	multimedia
			presentation
	Family law in medical activities. Administrative legislation in medical activity.		Lecture -
3		2	information,
3		2	multimedia
			presentation
	Criminal legislation in medical activity. Life		Lecture -
4	imprisonment. Ukrainian legislation on medical	2	information,
-	care defects.	2	multimedia
			presentation
	Legal responsibility in the field of health care.		Lecture -
5	Problematic and legal issues in medical	2	information,
	activities: donation, palliative care, euthanasia,	2	multimedia
	medical secrecy, eugenics, transplantation, etc.		presentation
	Total hours	10	

# 2.2.2 There are no seminars

# 2.2.3 Practical classes

Ceneral issues of organization and legal regulation of the health care system in Ukraine.	<u>№</u> 3/π	Name topics	Num- ber of	Methods study	Forms control
medical practice - medical errors, accidents, iatrogenic.  Legal liability of medical workers for professional misconduct and its types.  Fundamentals of forensic medical examination of professional offenses of medical care in anesthesiology and resuscitation and their prevention.  Forensic expert assessment of defects in medical care in surgical practice and their prevention.  Forensic expert assessment of defects in medical care in obstetric and gynecological practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in medical care in medical care in therapeutic practice and their prevention.  Explanation Oral interview presentation test control Explanation Oral interview test control test control Explanation Oral interview test control Explanation Oral interview test control test control test control donation, artificial insemination, abortion, astory interview test control test	1	regulation of the health care system in		story	
3 professional misconduct and its types.	2	medical practice - medical errors,	5	explanation Presentation	interview
4 examination of professional offenses of medical workers.  Forensic expert assessment of defects in medical care in anesthesiology and resuscitation and their prevention.  Forensic expert assessment of defects in medical care in surgical practice and their prevention.  Forensic expert assessment of defects in medical care in surgical practice and their prevention.  Forensic expert assessment of defects in medical care in obstetric and gynecological practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in medical care in medical their prevention.  Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention.  Legal and ethical issues of various fields of health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc. Medical secrecy.  Interview presentation test control te	3		1	story	interview
The provision of medical care in therapeutic practice and their prevention.   The prevention	4	examination of professional offenses of medical workers.	1	story	interview
6medical care in surgical practice and their prevention.1story presentationinterview test control7Forensic expert assessment of defects in medical care in obstetric and gynecological practice and their prevention.1Explanation oral interview presentation8Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.1Explanation oral interview presentation9Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention.Explanation oral interview presentation1Story presentation interview presentationExplanation oral interview presentation2Legal and ethical issues of various fields of health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.Explanation oral interview presentation3Explanation oral interview presentation4Explanation oral interview presentation5Explanation oral interview presentation6Explanation oral interview presentation8Explanation oral interview presentation8Explanation oral interview presentation9Explanation oral interview presentation10Health care - resuscitation, transplantation, abortion, sterilization, sex change, euthanasia, etc.10Health care - resuscitation, transplantation, abortion, sterilization, sex change, euthanasia, etc.11Health care - resuscitation oral interview presentation12Health care - resuscitation, transplantation, abortion, sterilization, resuscitation oral interview presentation	5	medical care in anesthesiology and	1	story	interview
medical care in obstetric and gynecological practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention.  Legal and ethical issues of various fields of health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.  Medical secrecy.  I story interview presentation  Explanation Oral interview presentation  Explanation Oral interview presentation test control interview presentation test cont	6	medical care in surgical practice and their	1	story	interview
medical care in therapeutic practice and their prevention.  Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention.  Legal and ethical issues of various fields of health care - resuscitation, transplantation, test control donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.  Medical secrecy.  Medical secrecy.  Medical secrecy.  Story interview test control Explanation  Explanation Oral interview presentation test control test co	7	medical care in obstetric and gynecological	1	story	interview
the provision of medical care in medical practice and their prevention.  Legal and ethical issues of various fields of health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.  Medical secrecy.  1 story presentation  Explanation Oral interview presentation  Oral test control test control	8	medical care in therapeutic practice and	1	story	interview
health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.  Medical secrecy.  Explanation Story presentation test control	9	the provision of medical care in medical	1	story	interview
I I MAI MAIR	10	health care - resuscitation, transplantation, donation, artificial insemination, abortion, sterilization, sex change, euthanasia, etc.	1 10	story	interview

# 2.2.4. There are no laboratory classes

# 2.2.5. Individual work

<b>№</b> 3/Π	Tonias	Num -ber	Methods study	Forms control
	Topics	of hours	•	
1	Historical-legal and forensic aspects of medical activity. Problems of medical errors, iatrogenic, professional offenses	4	Working with the text of the summary	Test control self-control
2	General issues of organization and legal regulation of the health care system in Ukraine	5	Working with the text of the summary	Test control self-control
3	Characteristics of adverse effects in medical practice - medical errors, accidents, iatrogenic.	5	Working with the text of the summary	Test control self-control
4	Expert assessment of the shortcomings of professional medical activities in various areas of health care	4	Working with the text of the summary	Test control self-control
5	Legal responsibility of medical workers for professional offenses and its types.	3	Working with the text of the summary	Test control self-control
6	Legal significance of primary medical documentation and the main defects in its design. Legal significance of standards of medical care and use of medicines in Ukraine.	5	Working with the text of the summary	Test control self-control
7	Fundamentals of forensic medical examination of professional offenses of medical workers.	4	Working with the text of the summary	Test control self-control
8	Forensic expert assessment of defects in medical care in anesthesiology and resuscitation and their prevention.	7	Working with the text of the summary	Test control self-control
9	Forensic expert assessment of defects in medical care in surgical practice and their prevention.	7	Working with the text of the summary	Test control self-control
10	Forensic expert assessment of defects in	7	Working	Test

	medical care in obstetric and gynecological		with the text	control
	practice and their prevention.		of the	self-control
			summary	
11	Forensic expert assessment of defects in		Working	Test
	medical care in therapeutic practice and	7	with the text	control
	their prevention.	,	of the	self-control
			summary	
12	Forensic expert assessment of defects in		Working	Test
	the provision of medical care in medical	7	with the text	control
	practice and their prevention.	/	of the	self-control
			summary	
13	Legal and ethical issues of various fields of		Working	Test
	health care - resuscitation, transplantation,	5	with the text	control
	donation, artificial insemination, abortion,	3	of the	self-control
	sterilization, sex change, euthanasia, etc.		summary	
	Total hours	70		

### 3. EVALUATION CRITERIA

**3.1.** Evaluation of the success of education of students is carried out on the basis of the current "Instructions for evaluating the educational activities of students of KhNMU" from 21.08.2021 № 181.

Current control is carried out at each classroom (except for lectures). Based on the results of mastering each topic of the lesson, a grade is given using a 4-point system. The educational material of the discipline, provided for mastering by the student in the process of independent work, is submitted for final control together with the educational material studied during the classroom training sessions.

The general educational activity is considered completed if the applicant has completed all the missed classes and lectures, and the average score for all topics is equal to 3 points and above. General educational activities end with an assessment with a form of control "credit". Scores for disciplines are calculated as the arithmetic mean of current control scores for all topics during the entire period of study of the discipline (to the nearest hundredth) according to table 2 "Conversion of average score for current control in a multi-point scale (for disciplines ending with credit)" within the functionality of the electronic journal of the ASU. The general educational activity is defined in points from 120 to 200 and a mark - "passed" or "not passed". The teacher puts the appropriate grade in the individual curriculum and fills in the information on the success of the discipline.

Annex 2 to item 2.6 of the Instruction, approved by order of KhNMU

Table 2

Recalculation of the average grade for current activity in a multi-point scale (for disciplines ending with credit)

	(101	. a	ascipiines	enaing w
	200-			200-
4-бальна	бальна		4-бальна	бальна
шкала	шкала		шкала	шкала
5	200		4.22-4,23	169
4.97-4,99	199		4.19-4,21	168
4.95-4,96	198		4.17-4,18	167
4.92-4,94	197		4.14-4,16	166
4.9-4,91	196		4.12-4,13	165
4.87-4,89	195		4.09-4,11	164
4.85-4,86	194		4.07-4,08	163
4.82-4,84	193		4.04-4,06	162
4.8-4,81	192		4.02-4,03	161
4.77-4,79	191		3.99-4,01	160
4.75-4,76	190		3.97-3,98	159
4.72-4,74	189		3.94-3,96	158
4.7-4,71	188		3.92-3,93	157
4.67-4,69	187		3.89-3,91	156
4.65-4,66	186		3.87-3,88	155
4.62-4,64	185		3.84-3,86	154
4.6-4,61	184		3.82-3,83	153
4.57-4,59	183		3.79-3,81	152
4.54-4,56	182		3.77-3,78	151
4.52-4,53	181		3.74-3,76	150
4.5-4,51	180		3.72-3,73	149
4.47-4,49	179		3.7-3,71	148
4.45-4,46	178		3.67-3,69	147
4.42-4,44	177		3.65-3,66	146
4.4-4,41	176		3.62-3,64	145
4.37-4,39	175		3.6-3,61	144
4.35-4,36	174		3.57-3,59	143
4.32-4,34	173		3.55-3,56	142
4.3-4,31	172		3.52-3,54	141
4,27-4,29	171		3.5-3,51	140
4.24-4,26	170		3.47-3,49	139

4-бальна	200-бальна		
шкала	шкала		
3.45-3,46	138		
3.42-3,44	137		
3.4-3,41	136		
3.37-3,39	135		
3.35-3,36	134		
3.32-3,34	133		
3.3-3,31	132		
3.27-3,29	131		
3.25-3,26	130		
3.22-3,24	129		
3.2-3,21	128		
3.17-3,19	127		
3.15-3,16	126		
3.12-3,14	125		
3.1-3,11	124		
3.07-3,09	123		
3.05-3,06	122		
3.02-3,04	121		
3-3,01	120		
Менше 3	Недостатньо		

# 3.2. Test questions:

- 1. General characteristics of the legislative provision of health care in Ukraine.
- 2. The concept and characteristics of medical care (quality, qualified, affordable, free).
- 3. Human rights in the field of health care: concept, classification, characteristics.
- 4. The human right to medical information.

- 5. The human right to medical secrecy.
- 6. The human right to consent to medical intervention.
- 7. General characteristics of the patient's rights.
- 8. Legal regulation of patient responsibilities in Ukraine.
- 9. Moral and ethical principles of the "doctor-patient" relationship.
- 10. Legal regulation of professional responsibilities of medical workers.
- 11. Legal status of the attending physician under national law.
- 12. Types of offenses and responsibilities in the field of health care
- 13. Civil liability in the field of health care.
- 14. Disciplinary liability of medical workers.
- 15. Administrative and legal liability in medical law.
- 16. Criminal liability of medical workers.
- 17. Exemption from legal liability of medical workers.
- 18. Features of legal responsibility of patients under the legislation of Ukraine.
- 19. Expert activity in the field of health care: national and foreign legislation.
- 20. The concept, types and significance of medical examinations in Ukraine.
- 21. Defects in medical care: concepts and types.
- 22. Medical error and accident.
- 23. Iatrogenic pathology: relevance and main causes.
- 24. Complications as a result of medical interventions and their legal consequences.
- 25. Quality control of medical care: concepts, types, subjects.
- 26. Legal status of a primary care physician.
- 27. Legislative support of organ donation and other anatomical materials.
- 28. Forensic examination: general characteristics and role in the field of medical law
- 29. Basics of forensic examination in Ukraine.
- 30. Forensic expert assessment of defects in medical care in anesthesiology and resuscitation and their prevention.
- 31. Forensic expert assessment of defects in the provision of medical care in surgical practice and their prevention
- 32. Forensic expert assessment of defects in medical care in obstetric and gynecological practice and their prevention.
- 33. Forensic expert assessment of defects in the provision of medical care in therapeutic practice and their prevention.
- 34. Forensic expert assessment of defects in the provision of medical care in medical practice and their prevention
- 35. Legal and ethical issues of transplantation.
- 36. Legal and ethical issues of artificial insemination.
- 37. Legal and ethical issues of abortion.
- 38. Legal and ethical issues of sterilization.
- 39. Legal and ethical issues of gender reassignment.
- 40. Legal and ethical issues of euthanasia.

# **3.4. Individual tasks** are not provided

# 3.6. Rules for appealing the assessment

The appeal of the higher education applicant regarding the assessment (number of points) must be submitted in person no later than the next working day after the final control and announcement of the assessment. The appeal is considered no later than the next day after its submission in the presence of the applicant. Additional questioning of the applicant for higher education when considering the appeal is not allowed. The procedure for filing and reviewing an appeal must be made public and brought to the notice of the applicant no later than 7 days after the filing of the appeal.

### 4. DISCIPLINE POLICY

# Discipline requirements.

- respect for colleagues,
  - tolerance for others and their experience,
  - susceptibility and impartiality,
- the ability to disagree with the opinion, but to respect the identity of the opponent (s),
- careful argumentation of his opinion and the courage to change his position under the influence of evidence,
- self-expression, when a person avoids unnecessary generalizations, describes his feelings and formulates his wishes based on their own thoughts and emotions,
  - Mandatory acquaintance with primary sources.

#### Class attendance and behavior.

Attendance at lectures and practical classes is mandatory. The practice of missed practical classes takes place daily from 15.00 to 17.00 at the department, according to the schedule on the information stand and provides for oral examination, solving test tasks in the amount of up to 30 test tasks. Missing lectures are handwritten by writing an essay of up to 20 pages on A4 sheets. The abstract should be written with reference to the sources of literature and passed to the teacher personally. If you have any questions, you can contact the teacher in person, online or by e-mail.

During the lecture it is desirable to keep a synopsis and keep a sufficient level of silence, it is possible to ask questions. Before conducting practical classes, students must prepare for the topic of the lesson, actively participate in the discussion, ask questions, express their views. During the discussion it is necessary to maintain respect for colleagues, tolerance for their experience, receptivity and impartiality, the ability to constructive criticism, based on their own emotions and thoughts.

During classes it is allowed:

- leave the audience for a short time if necessary and with the permission of the teacher;

- drink soft drinks;
- take photos of presentation slides;
- take an active part in the class.

During classes it is forbidden:

- eat (except for persons whose special medical condition requires another in this case, medical confirmation is required);
  - smoking, drinking alcohol and even low-alcohol beverages or drugs;
- use obscene language or use words that offend the honor and dignity of colleagues and faculty;
  - gambling;
- damage the material and technical base of the university (damage inventory, equipment; furniture, walls, floors, litter the premises and territories);
- shouting, shouting or listening to loud music in classrooms and even in corridors during classes.

Use of electronic gadgets.

The use of electronic gadgets is the main and powerful source of information for studying the course, adaptable to modern requirements and promotes entry into the modern European educational space. Gadgets provide constant feedback: "teacher-seeker", "seeker-seeker", "seeker-group of seekers".

Policy for people with special educational needs.

The organization of inclusive education in higher education institutions is carried out in accordance with the order of KhNMU № 203 from 22.06.2018 "On approval of the procedure for support (assistance) of persons with disabilities, the elderly, other low-mobility groups during their stay (indoors) KhNMU.

Recommendations for successful completion of the discipline (activity of higher education students during practical classes, completion of the required minimum of educational work).

During the study of the discipline the applicant of higher education is obliged to:

- regularly attend practical classes and lectures;
- keep notes of practical classes;
- take an active part in work in the classroom;
- perform independent extracurricular work.

Incentives and penalties.

Additional points are not provided during the course.

Safety precautions.

The first lesson will explain the basic principles of labor protection at the department by instructing. Everyone is expected to know where the nearest evacuation exit is, where the fire extinguisher is, how to use it, and so on. After the briefing, each higher education applicant must sign the journal of briefing of the Department of Occupational Safety.

### 5. ACADEMIC INTEGRITY

The Department of Forensic Medicine, Medical Law named after Honored Professor MS Bokarius maintains zero tolerance for plagiarism. Applicants for higher education are expected to constantly raise their awareness of academic writing. The first lessons will provide information on what to consider plagiarism and how to properly conduct research and scientific research.

#### 6. RECOMMENDED LITERATURE

### **Basic:**

- 1. Stetsenko SG, Stetsenko V.Yu., Senyuta I.Ya. Medical law of Ukraine: Textbook / For general. ed. Ph.D., Prof. S.G. Stetsenka. Kyiv: All-Ukrainian Association of Publishers "Legal Unity", 2008. 507 p.
- 2. Bern I., Ezer T., Cohen J., Overal J., Senyuta I. Human rights in health care: a practical guide / For science. ed. I. Senyuta. Lviv: LOBF "Medicine and Law" Publishing House, 2012. 576 p.
- 3. Forensic medicine. Medical legislation: a textbook in 2 books / MV Banchuk, VF Москаленко, Б.В. Mykhailychenko and others. K .: VSV "Medicine", 2011. Vol.1 488p. T.2 496 p.
- 4. Moskalenko VF, Gruzeva TS, Inshakova GV The right to health care in normative-legal acts of international and European level, Runway "Contrast", 2006. 296 p.
- 5. Fundamentals of the legislation of Ukraine on health care: Law of Ukraine of 19.11.1992 [Electronic resource]. http://zakon4.rada.gov.ua/laws/show/2801-12
- 6. Code of Ukraine on Administrative Offenses of 07.12.1984 [Electronic resource]. -: http://zakon4.rada.gov.ua/laws/show/80731-10
- 7. Criminal Code of Ukraine of April 5, 2001 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/2341-14
- 8. Civil Code of Ukraine of January 16, 2003 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/435-15
- 9. The Code of Ethics of Physicians of Ukraine was adopted by the All-Ukrainian Congress of Medical Organizations and the X Congress of the All-Ukrainian Medical Society (VULT) on September 27, 2009.
- 10. Sergeev Yu.D., Bisyuk Yu.V. Inadequate medical care (expert legal aspects). M .: KMK Publishing House. 2008. 400 p.
- 11. Sergeev Yu.D. The profession of a doctor. Legal aspects. K .: High school, 1988. 208 p.
- 12. Kontsevich IA Duty and responsibility of the doctor. K .: High school, 1983. 110 p.
- 13. Kontsevich IA Forensic aspects of medical practice. K .: Health., 1974. 127 p.
- 14. Popov VL Forensic medicine: a textbook. Spb: Piter, 2002. 608 p.
- 15. Forensic medicine. Guide for physicians / ed. Prof. A.A. Matisheva. St. Petersburg: Hippocrates, 1988. 544 p.
- 16. Громов А.П. Rights, duties and responsibilities of medical workers M .: Medicine, 1976. 168 p.

- 17. Glushkov VA Responsibility and crimes in the field of health. К .: Вища школа, 1987. 200 р.
- 18. Vermel IG Forensic medical examination of medical activities. Sverdlovsk: Izd-vo Uralskogo un-ta, 1988. 112 p.
- 19. Berdychevsky F.Yu. Criminal liability of medical staff for breach of professional duties. M .: Yuridicheskaya lit-ra, 1970. 128 p.
- 20. Deontology in medicine / ed. B.V. Petrovsky. M .: Medicine, 1988. In 2 books. T1. 351 p. T2. 414 p.

# **Supporting:**

- 1. Bogomazova IO The right to quality and safe medicines in the system of the right to health care // Medical law. Special issue № 3, 2017. P. 9 17.
- 2. Vorobieva LV Medical law: a short course of lectures / L.V. Воробьева. Rostov n / D: Phoenix, 2014.
- 3. Zrazhevskaya N. Protection of professional honor, dignity and business reputation of doctors in court // Medical Law. 1 (15). 2015
- 4. Kuts VM Criminal liability for illegal conduct of experiments on humans: a monograph / V.M. Kuts, S.W. Gizimchuk, VO Egorov. Kharkiv: Yurayt, 2012.
- 5. Klapatiy D.Y. Legal aspects of providing health care institutions with answers to requests for information in accordance with the Law of Ukraine "On Access to Public Information" // Medical Law. № 1 (19), 2017. P. 55 66.
- 6. Lemekha RI The concept of improper performance of professional duties by a medical worker // Modern dimension of the state and law: Proceedings of the international scientific-practical conference, Lviv, May 19-20, 2017 Lviv: Western Ukrainian organization "Center for Legal Initiatives", 2017. P.43-46.
- 7. Lemekha RI Justified risk as a circumstance that excludes the crime of medical workers // Rule of law: directions and trends of its development in Ukraine: Proceedings of the international scientific-practical conference, Odessa, Ukraine, May 12-13, 2017 Odessa: NGO "Black Sea Foundation of Law", 2017. P. 94-97
- 8. Ptashnyk IR Civil regulation of transplantation in Ukraine: author. dis. for science. degree of Cand. jurid. Sciences / I.R. Poultry house. K., 2016. 21 p.
- 9. Ryzhkova E. Medical tourism: general characteristics and legal regulations in Ukraine / E. Ryzhkova. [Electronic resource]. Access mode: http://www.legeasiviata.in.ua/archive/2014/3-2/51.pdf
- 10. Radysh J. Socio-psychological rehabilitation of citizens an important component of public policy of Ukraine in modern conditions // Investment: practice and experience, 2015. № 5. P. 6 8.
- 11. Rogalsky IO Legal classification of defects of medical care in the field of obstetrics and gynecology / IO Rogalsky, NM Kalinyuk, NV Humenna //

- Medical law. 2015. № 2 (16).
- 12. Senyuta I. Ya. Medical neutrality as a concept of ensuring human rights in the field of health care: the experience of Ukraine / I. Ya. Senyuta, D. Y. Klapatiy // Medical law. 2016. № 1 (17).
- 13. Senyuta I.Ya. New approaches to quality standards of medical care and their possible legal consequences // Ukrainian Medical Journal. Online. 10.05.2017. [Electronic resource]. Access mode: http://www.umj.com.ua/article/108196/novi-pidhodi-do-standartiv-yakosti-nadannya-medichnoyi-dopomogi-ta-yih-mozhlivi-yuridichno-pravovi-naslidki
- 14. Senyuta I.Ya. Civil lawsuit as an instrument for protection of the rights of subjects of medical relations: some aspects [Text] / I.Ya. Senyuta // Scientific Bulletin of Uzhhorod National University: Series: Law / chap. ed. Yu.M. Bisaga. Uzhhorod: Helvetica Publishing House, 2015. Issue. 31. Vol.2. P. 22–27.
- 15. Senyuta I.Y. Medical Neutrality as a Human Rights in Patient Care Concept: Experience of Ukraine / I.Y. Senyuta, D.Y. Klapatyi // Medical Law. 2016. № 17. R. 50-71.
- 16. Vershkova IV, Kriklya VV, Martinova OV, Goryacha LO Extreme medicine: textbook. manual / IV Vershkova, VV Kryklya, OV Martynova, LO Goryacha. Kharkiv, 2014. 124 p.
- 17. Florya V. Responsibility for medical crimes. Investigation and examination. LAP LAMBERT Academic Publishing, 2013.

#### 7. INFORMATION RESOURCES

- 1. Almaty Declaration. WHO, dated 06.09.1978 [Electronic resource]. Access mode: http://www.euro.who.int/ru/publications/policy-documents/declaration-of-alma-ata,-1978
- 2. Declaration on patient-centered care / International Alliance of Patient Organizations, dated 24.02.2006 [Electronic resource]. Access mode: http://www.patientsorganizations.org
- 3. Declaration on Patient Rights Policy in Europe / WHO European Consultative Meeting on Patient Rights, 1994 [Electronic resource]. Access mode: http://www.who.int/genomics/public/eu\_declaration1994.pdf
- 4. Jakarta Declaration on the Leading Role of Health Promotion in the 21st Century / WHO, July 21-25, 1997 [Electronic resource]. Access mode: http://www.who.int/healthpromotion/conferences/previous/jakarta/declaration/en/index1.html
- 5. European Social Charter / Council of Europe, dated 03.05.1996 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/994\_062

- 6. European Charter of Patients' Rights, November 2002 [Electronic resource]. Access mode: http://www.activecitizenship.net/patients-rights/projects/29-european-charter-of-patients-rights.html
- 7. Protection of persons with mental illness and improvement of psychiatric care: UN General Assembly Resolution № 46/119 / UN General Assembly. December 17, 1991 [Electronic resource]. Access mode: http://www.un.org/documents/ga/res/46/a46r119.htm
- 8. Convention for the Protection of Human Rights and Fundamental Freedoms / Council of Europe, dated 04.11.1950 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/995\_004
- 9. Convention for the Protection of Human Rights and Dignity of Human Resources for the Application of Biology and Medicine: Convention on Human Rights and Biomedicine / Council of Europe, 04.04.1997 [Electronic resource]. Access mode: http://zakon2.rada.gov.ua/laws/show/994 334
- 10. Convention on the Rights of Persons with Disabilities. UN, dated 13.12.2006 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/995\_g71
- 11. Lisbon Declaration of the Rights of the Patient / World Medical Association. MMA Assembly, September-October 1981, revised in 2005 [Electronic resource]. Access mode: http://www.med-pravo.ru/Ethics/LisbonDecl.htm
- 12. Ljubljana Charter on Health Care Reform / WHO, dated 18.06.1996 [Electronic resource]. Access mode: http://www.euro.who.int/\_\_data/assets/pdf\_file/0010/113302/E55363.pdf
- 13. International Covenant on Civil and Political Rights / UN, dated 16.12.1966 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/995\_043
- 14. International Covenant on Economic, Social and Cultural Rights / UN, dated 16.12.1966 [Electronic resource]. Access mode: http://zakon4.rada.gov.ua/laws/show/995\_042
- 15. International Covenant on Economic, Social and Cultural Rights / UN, dated 16.12.1966 [Electronic resource]. Access mode: http://zakon2.rada.gov.ua/laws/show/995\_042
- 16. International guidelines for ethics for human biomedical research / Council of International Organizations of Medical Sciences, 2002 [Electronic resource]. Access mode: http://www.fhi.org/training/fr/retc/pdf\_files/cioms.pdf
- 17. Position document: nurses and human rights / International Council of Nurses, 1998 [Electronic resource]. Access mode: http://www.icn.ch/images/stories/documents/publications/position\_statements/E10\_Nurses\_Human\_Rights.pdf
- 18. Recommendations REC (2004) 10 of the Committee of Ministers of the Council of Europe to member states on the protection of the human rights and dignity of persons with mental disorders / Committee of Ministers of the Council

- of Europe, dated 22.09.2004 [Electronic resource]. Access mode: https://wcd.coe.int/ViewDoc.jsp?id=775685
- 19. Charter of the Right to Health / International Bar Association. General Assembly of the ICJ, dated 31.08.2005 [Electronic resource]. Access mode: http://www.uianet.org/documents/qquia/resolutions/Sante4Gb.pdf
- 20. General comment No. 14: The Righttothe Highest Attainable Standard of Health (Art. 12). CESCR, dated 11.08.2000 [Electronic resource]. Access mode: http://www.refworld.org/docid/4538838d0.html

# Link to the discipline page in MOODLE <a href="http://31.128.79.157:8083/user/files.php">http://31.128.79.157:8083/user/files.php</a>

#### **Useful links:**

Regulations on the prevention, prevention and settlement of cases related to sexual harassment and discrimination in KhNMU

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/polog-sex.doc

Regulations on Academic Integrity and Ethics of Academic Relations at Kharkiv National Medical University

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/polog\_ad\_etyka\_text.pdf

Procedure for conducting classes on in-depth study by students of Kharkiv National Medical University of certain disciplines beyond the scope of the curriculum

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/nak-poriad-pogl-vyv-dysc.docx

Regulations on the Commission on Academic Integrity, Ethics and Conflict Management of KhNMU

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/polog\_komis\_ad\_text.pdf

Regulations on the recognition of the results of non-formal education in Kharkiv National Medical University

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/polog\_neform\_osv.pdf INCLUSIVE EDUCATION:

http://www.knmu.kharkov.ua/index.php?option=com\_content&view=article&id=7 108%3A2021-03-10-14-08-02&catid=12%3A2011-05-10-07-16-32&Itemid= 33 & lang = uk

### **ACADEMIC INTEGRITY:**

http://www.knmu.kharkov.ua/index.php?option=com\_content&view=article&id=2 520%3A2015-04-30-08-10-46&catid=20%3A2011-05-17-09-30-17&Itemid=40&lang=uk

http://files.knmu.edu.ua:8181/upload/redakt/doc\_uchproc/kodex\_AD.docx