
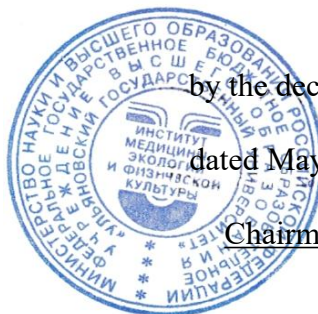



Ministry of Science and Higher Education of the Russian Federation Ulyanovsk State University	Form	
F-Working program of the discipline		



APPROVED
by the decision of the Academic Council of
IMEandFC UISU
dated May «16» , 2024, Protocol No.9 /260
Chairman  (Mashin V.V.)
«16» 05 2024 г.

WORK PROGRAM

Discipline:	Quality management of medical care
Faculty:	Medical
Department:	Public Health Care (PHC)
Course	VI

Direction (specialty) 31.05.01 "Medical business" (with the development of part of the program in English)

Orientation (profile/specialization) _____

The form of study is full-time

Date of introduction of the program into the educational process of USU: "1" September 2024.

The program was updated at the meeting of the department: protocol No. ___ of ___ 20__.

The program was updated at the meeting of the department: protocol No. ___ of ___ 20__.


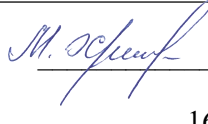
The program was updated at the meeting of the department: protocol No. ___ of ___ 20__.


The program was updated at the meeting of the department: protocol No. ___ of ___ 20__.

The program was updated at the meeting of the department: protocol No. ___ of ___ 20__.

Information about developers:

Full name	Department	Position, academic degree, title
Gorbunov V.I.	Public Health Care (PHC)	Head of the Department, MD, Professor
Vozzhennikova G.V.	Public Health Care (PHC)	Associate Professor, PhD, Associate Professor
Isaeva I.N.	Public Health Care (PHC)	Associate Professor, Candidate of Medical Sciences

AGREED	AGREED
Head of the Department implementing discipline	Head of the graduating Department
 / Gorbunov V.I. / 16.05.2024 year	 / Vize-Khripunova M.A. / 16.05.2024 year

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1. GOALS AND OBJECTIVES OF MASTERING THE DISCIPLINE

Objectives of the discipline development: acquire the necessary knowledge on the management and organization of quality control of medical care

Tasks of mastering the discipline:

- Study of the theoretical foundations of the discipline "Quality management of medical care"
- Study of the legal foundations of quality assurance of medical care
- Study of models of quality management of medical care in various health systems
- Study of the system of organization of quality control of medical care

2. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF THE MAIN PROFESSIONAL EDUCATIONAL PROGRAM:


In accordance with the Curriculum, the discipline "Quality management of medical care" refers to the part of the disciplines of the specialty 31.05.01 "Medical care" of higher medical education, formed by the participants of educational relations and is a discipline of choice. Studied in semester C .

The development of the discipline "Quality management of medical care" is based on the knowledge, skills and abilities formed by the previous disciplines: "Immunology", the Practice of "Project activity", "Fundamentals of rational nutrition", "Public health and Healthcare", "Modern medical information systems", "Marketing in healthcare", "Organization of drug provision of the population", "Practice of obtaining primary professional skills of an outpatient clinic doctor", Practice of "Assistant to an outpatient clinic doctor",

The academic discipline "Quality management of medical care" allows students to gain the necessary knowledge, skills and abilities when mastering the following disciplines: "Epidemiology", "Preparation for and passing the state exam".

3. THE LIST OF PLANNED RESULTS OF TRAINING IN THE DISCIPLINE CORRELATED WITH THE PLANNED RESULTS OF MASTERING THE MAIN PROFESSIONAL EDUCATIONAL PROGRAM IN ACCORDANCE WITH THE FEDERAL STATE EDUCATIONAL STANDARD

Code and name of the implemented competence	Перечень планируемых результатов обучения по дисциплине, соотнесенных с индикаторами достижения компетенций
UNIVERSAL COMPETENCE-11 - Is able to form an intolerant attitude to corrupt behavior	INDICATOR ACHIEVEMENT-1 universal competence 11 To know the meaning of the main legal categories, the essence of corrupt behavior and the forms of its manifestation in various spheres of public life. Demonstrates knowledge of Russian legislation, as well as anti-corruption standards of conduct, respect for law and the law INDICATOR ACHIEVEMENT-2 universal competence 11 Be able to assess and identify corruption risks, shows an intolerant attitude to corrupt behavior INDICATOR ACHIEVEMENT-3 universal

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	competence 11 Possess the ability to carry out social and professional activities on the basis of a developed legal awareness and a formed legal culture
PROFESSIONAL COMPETENCE-6 - Ability to apply the basic principles of organization and management in the field of public health protection, in medical organizations and their structural divisions	To know: the state policy in the field of public health protection; the basics of the organization of medical care to the population; the basics of management, planning, financing of medical organizations and their structural units Be able to: apply the basic principles of organization and management in the field of public health protection, in medical organizations and their structural divisions Possess: methods of calculation and analysis of performance indicators of medical organizations

4. THE TOTAL LABOR INTENSITY OF THE DISCIPLINE

4.1. The amount of discipline in credits (total) 2 ZE

4.2. The amount of discipline by type of academic work (in hours):

Type of educational work	Number of hours (full-time form of study)	
	Total according to plan	Including semesters C (12)
Contact work of students with the teacher in accordance with the curriculum	54	54/54
Classroom classes:	54	54/54
Lectures	-	-
Seminars and practical classes	54	54/54
Laboratory work, workshops	-	-
Independent work	18	18
The form of current control of knowledge and control of independent work:	Interview on the topic, problem solving, report	Interview on the topic, problem solving, report
Course paper	-	-
Types of intermediate certification (exam, credit)	test	test
Total hours by discipline	72	72

If it is necessary to use partially/exclusively distance learning technologies in the educational process, the number of hours of work of the teaching staff with students for conducting classes in a distance format using e-learning is indicated in the slash table.

4.3. The content of the discipline (module.) Distribution of hours by topics and types of academic work:

Form of study _full-time_


Name of sections and topics	Total	Types of training sessions				Forms of current knowledge control
		Classroom classes		Classes in an interactive form	Independent work	
		Lectures	Practical exercises			
1	2	3	4	5	6	7
1. Methods of statistical analysis of public health and the activities of healthcare institutions	8	-	6	1	2	Interview on the topic, problem solving, report
2. General characteristics and components of the quality of medical care	8	-	6	0,5	2	Interview on the topic, report
3. Legal basis for ensuring the quality of medical care	8	-	6	0,5	2	Interview on the topic, report
4. Theoretical foundations of quality management of medical care	8	-	6	0,5	2	Interview on the topic, report
5. Standardization in healthcare as a mechanism for managing the quality of medical care	8	-	6	0,5	2	Interview on the topic, report
6. Ensuring the quality of medical care in a medical organization	8	-	6	0,5	2	Interview on the topic, problem solving, report
7. Organization of quality control of medical care	8	-	6	0,5	2	Interview on the topic, problem solving, report
8. Assessment of the quality of medical care	8	-	6	1	2	Interview on the topic, problem solving, report
9. Licensing and accreditation of medical activities. Modern problems of quality of medical care	8	-	6	1	2	Interview on the topic, report
Total	72		54	6	18	

4. CONTENT OF THE DISCIPLINE (MODULE)

Topic 1. Methods of statistical analysis of public health and the activities of healthcare institutions

Topic content:

Population health and methods of its study. The role of health indicators in assessing the quality of medical care. Organization of statistical research to collect information on health indicators of the population. Morbidity, a methodology for studying the morbidity of the population. Methodology for analyzing the performance indicators of medical organizations. Indicators of the quality of medical care.

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Topic 2. General characteristics and components of the quality of medical care

Topic content:

Definition of the concept of "Quality of medical care". Characteristics of the quality of medical care (A.Donabedian): effectiveness, efficiency, optimality, acceptability, legality, fairness, impartiality. General characteristics of the quality of medical care in modern healthcare: professional competence; accessibility; interpersonal relationships; efficiency; continuity; safety; convenience; compliance with patient expectations. Components of quality of medical care: quality of structures (structural approach to provision and evaluation); technology quality (procedural approach to assurance and evaluation); result quality (effective approach to assurance and evaluation).

Topic 3. Legal basis for ensuring the quality of medical care

Topic content:

Legislative and regulatory framework for ensuring the quality of medical care. The Constitution of the Russian Federation. (December 12, 1993). Federal Law of the Russian Federation No. 323-FZ of November 21, 2011 "On the basics of health protection of citizens of the Russian Federation". Federal Law of the Russian Federation No. 326-FZ of November 29, 2010 "On Compulsory Medical insurance in the Russian Federation". The Law of the Russian Federation "On Consumer Rights Protection" dated 7.02.1992. The rights of patients in the provision of medical care. The main mechanisms for ensuring the rights of patients, the role of assessing the quality of medical care in ensuring the rights of insured.

Topic 4. Theoretical foundations of quality management of medical care

Topic content:

Quality management of medical care. Definition. The concept of the "trilogy of quality" (E. Deming): quality planning, quality control, quality improvement. Models of management of the process of ensuring the quality of medical care: professional, bureaucratic, industrial. Quality management system of medical care: quality committee of medical organizations; quality committee of the health management body; interdepartmental quality committee; freelance expert of the Ministry of Health of the Russian Federation. Historical aspects of studying the problems of assessing the quality of medical care.

Topic 5. Standardization in healthcare as a mechanism for managing the quality of medical care

Topic content:

The concept of the standard of medical care. Assessment of the quality of medical care based on medical and economic standards. Resource standards or a structural approach to quality management of medical care. Standards for processes or a procedural approach to quality management of medical care. Standards for results or an effective approach to quality management of medical care. Levels of medical standards (federal, regional, local). Clinical guidelines and protocols for the management of patients. International experience in the development of quality standards of medical care.


Topic 6. Ensuring the quality of medical care in a medical organization

Topic content:

Ensuring the quality of medical care in medical institutions. The system of quality assurance of medical services in outpatient medical organizations. The system of quality assurance of medical services in inpatient medical organizations. Economic analysis in assessing the quality of medical care.

Topic 7. Organization of quality control of medical care

Topic content :

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The method of expert assessments. Methodology for determining the quality coefficient of medical care. The main stages in the expert assessment of the quality of medical care are the analysis of the quality and effectiveness of medical care. Types of quality control of medical care. Departmental expertise. Extra-departmental expertise. Independent audit expertise. Organization and conduct of internal (departmental) and external (non-departmental) quality control of medical care.

Topic 8. Assessment of the quality of medical care

Topic content:

Methods for assessing the volume and quality of medical care. Statistical method. The method of expert assessments of the volume and quality of medical services. The method of medical and economic analysis. The sociological method. Complex (combined) method. Indicators of the quality of medical care in the Ministry of Health: the frequency of discrepancies in polyclinic and clinical diagnoses; the frequency of defects (deviations) during diagnosis, treatment, rehabilitation, prevention. The coefficient of integral assessment of the quality of the technological process (therapeutic, diagnostic, preventive). Assessment of the quality of medical care based on the end results model.

Topic 9. Licensing and accreditation of medical activities. Modern problems of quality of medical care.

Topic content:

License. The purpose of licensing medical activities. Legal and organizational technology of licensing. The procedure for obtaining a license. Accreditation. The main purpose of accreditation. Certification. Certification stages.

Ensuring the availability and quality of medical care in modern healthcare. The main reasons for patients' dissatisfaction with the medical care provided. Factors contributing to improving the quality of medical care. Health policy. The concept of improving the quality of medical care. Problems of quality management of medical care that require their own solution in the future.

6. TOPICS OF PRACTICAL CLASSES

Topic 1: Methods of statistical analysis of public health and the activities of healthcare institutions

(The form of the event is a practical lesson)

Questions for discussion in the classroom:

1. Public health and methods of its study.
2. The role of health indicators in assessing the quality of medical care.
3. Morbidity, methods of studying the morbidity of the population.
4. Methodology for analyzing the performance indicators of medical organizations.
5. Indicators of the quality of medical care.

Questions for self-study


1. Organization of statistical research to collect information on health indicators of the population.

Topic 2: General characteristics and components of the quality of medical care

(The form of the event is a practical lesson)

Questions for discussion in the classroom:

1. The concepts of "quality", "quality of medical care"
2. Characteristics of the quality of medical care
3. Components of the quality of medical care

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Questions for self-study

1. The main characteristics of the quality of medical care according to A. Donabedian: effectiveness, efficiency, optimality, acceptability, legality, fairness, impartiality.

Topic 3: Legal basis for ensuring the quality of medical care

(The form of the event is a practical lesson)

Questions for discussion in the classroom:

1. The basic laws of the Russian Federation and by-laws on the quality of medical care
2. Orders of the Ministry of Health of the Russian Federation on the quality control system of medical care
3. Procedures and standards of medical care

Questions for self-study

1. The rights of the patient when receiving medical care

Topic 4: Theoretical foundations of quality management of medical care

(Form of conduct - practical lesson)

Questions for discussion in the classroom:

1. Definition of the concepts of "quality management and quality management of medical care"
2. Models of quality management of medical care, their comparative analysis and practical applicability
3. Quality management methodology. International quality standards.

Questions for self-study

1. Continuous quality improvement strategy
2. Historical aspects of studying the problems of assessing the quality of medical care.

Topic 5: Standardization in healthcare as a mechanism for managing the quality of medical care

(The form of the event is a practical lesson)

Questions for discussion in the classroom:

1. Medical and economic standards of medical care.
2. Assessment of the quality of medical care based on medical and economic standards.
3. Levels of medical standards (federal, regional, local).
4. Clinical guidelines and patient management protocols

Questions for self-study:


1. Resource standards or a structural approach to quality management of medical care.
2. Standards for processes or a procedural approach to quality management of medical care.
3. Standards for results or an effective approach to quality management of medical care.
4. International experience in the development of quality standards of medical care

Topic 6: Quality assurance of medical care in the Ministry of Defense

(The form of the event is a practical lesson)

Questions for discussion in the classroom:

1. Ensuring the quality of medical care in the Ministry of Defense
2. Organization of work quality management in the Ministry of Defense
3. Quality assurance system of medical services in outpatient clinics
4. Quality assurance system of medical services in inpatient facilities

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Questions for self-study:

1. Indicators of the quality of the therapeutic and diagnostic process in a multidisciplinary hospital

Topic 7: Organization of quality control of medical care

(Form of conduct - practical lesson)

Questions for discussion in the classroom:

1. The method of expert assessments of the quality of medical care
2. The coefficient of quality of medical care. The method of determination.
3. Stages of expert assessment of the quality of medical care
4. Analysis of the quality and effectiveness of medical care.
5. Departmental examination of the quality of medical care
6. Non-departmental examination of the quality of medical care
7. Organization and conduct of internal (departmental) and external (non-departmental) quality control of medical care.

Questions for self-study:

1. Independent audit examination of quality control of medical care

Topic 8: Assessment of the quality of medical care

(Form of conduct - practical lesson)

Questions for discussion in the classroom:

1. Methods of assessing the volume and quality of medical care.
2. Indicators of the quality of medical care in the Ministry of Health
3. The coefficient of integral assessment of the quality of the technological process (therapeutic, diagnostic, preventive).

Questions for self-study:

1. Assessment of the quality of medical care according to the final results model.

Topic 9: Licensing and certification in the quality assurance system of medical care.

Modern problems of quality of medical care

(Form of conduct - practical lesson)

Questions for discussion in the classroom:


1. Licensing of medical activities.
2. Legal and organizational technology of licensing.
3. The procedure for obtaining a license.
4. Accreditation. The main purpose of accreditation.
5. Certification. Certification stages.
6. Ensuring the availability and quality of medical care in modern healthcare.
7. Factors contributing to improving the quality of medical care.

Questions for self-study:

1. Modern healthcare reforms. The concept of improving the quality of medical care.
2. The main reasons for patients' dissatisfaction with the medical care provided.
3. Modern problems of quality of medical care

7. LABORATORY WORK (LABORATORY WORKSHOP)

This type of work is not provided by the UP


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8. SUBJECT OF REPORTS

1. Using population health indicators to assess the quality of medical care
2. A. Donabedian's triad in assessing the quality of medical care
3. Respect for the rights of the patient as one of the conditions for the quality of medical care
4. Development and implementation of a strategy for continuous improvement of the quality of medical care in healthcare practice
5. Evolution of the study and improvement of the problems of quality of medical care.
6. Structural approach to quality management of medical care.
7. Procedural approach in quality management of medical care.
8. Effective approach in quality management of medical care.
9. International experience in the development of quality standards of medical care
10. Assessment of the quality of medical care in a multidisciplinary hospital
11. Purpose and procedure of independent audit examination of quality control of medical care
12. Methods of assessing the quality of medical care in a medical organization. Assessment of the quality of medical care based on the end results model.
13. The role of modern healthcare reforms in improving the quality of medical care.
14. Sociological methods in the study of patient satisfaction with the quality of medical care
15. Problems of quality of medical care in modern healthcare

9. LIST OF QUESTIONS FOR THE TEST


1. Public health and methods of its study. The role of health indicators in assessing the quality of medical care. Morbidity, a methodology for studying the morbidity of the population.
2. Methodology for analyzing the performance indicators of medical organizations. Indicators of the quality of medical care.
3. Organization of statistical research to collect information on health indicators of the population.
4. The concepts of "quality", "quality of medical care". Characteristics of the quality of medical care. Components of the quality of medical care
5. The main characteristics of the quality of medical care according to A. Donabedian: effectiveness, efficiency, optimality, acceptability, legality, fairness, impartiality.
6. The basic laws of the Russian Federation and by-laws on the quality of medical care. Orders of the Ministry of Health of the Russian Federation on the quality control system of medical care.
7. The rights of the patient when receiving medical care. The main reasons for patients' dissatisfaction with the medical care provided.
8. Procedures and standards of medical care
9. Definition of the concepts of "quality management and quality management of medical care". Models of quality management of medical care, their comparative analysis and practical applicability
10. Quality management methodology. International quality standards.
11. Historical aspects of studying the problems of assessing the quality of medical care. Continuous quality improvement strategy
12. Medical and economic standards of medical care. Levels of medical standards (federal, regional, local).
13. Assessment of the quality of medical care based on medical and economic standards. Clinical guidelines and patient management protocols
14. Standards for resources (structural approach), processes (procedural approach), result (effective approach) to quality management of medical care.
15. International experience in the development of quality standards of medical care.
16. Ensuring the quality of medical care in the Ministry of Defense. Organization of work quality

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- management in the Ministry of Defense
17. Quality assurance system of medical services in outpatient and inpatient medical organizations
 18. Indicators of the quality of the therapeutic and diagnostic process in a multidisciplinary hospital
 19. The method of expert assessments of the quality of medical care. Stages of expert assessment of the quality of medical care
 20. Indicators of the quality of medical care in the Ministry of Defense. Assessment of the quality of medical care based on the end results model.
 21. Analysis of the quality and effectiveness of medical care. The coefficient of quality of medical care. The method of determination.
 22. Types of quality control of medical care. Departmental examination of the quality of medical care. Non-departmental examination of the quality of medical care. Independent audit expertise.
 23. Organization and conduct of internal (departmental) and external (non-departmental) quality control of medical care.
 24. Methods of assessing the volume and quality of medical care. The coefficient of integral assessment of the quality of the technological process (therapeutic, diagnostic, preventive).
 25. Licensing of medical activities. Legal and organizational technology of licensing. The procedure for obtaining a license.
 26. Accreditation. The main purpose of accreditation.
 27. Certification. Certification stages.
 28. Ensuring the availability and quality of medical care in modern healthcare.
 29. Modern healthcare reforms. The concept of improving the quality of medical care.
 30. Modern problems of quality of medical care. Factors contributing to improving the quality of medical care.

10. INDEPENDENT WORK OF STUDENTS

№	Name of sections and topics	Types of independent work (study of educational material, problem solving, abstract, report, control work, preparation for the test, exam, etc.)	Volume in hours	Form of control
1.	Methods of statistical analysis of public health and the activities of healthcare institutions	Working with literary sources on the topic under study, solving a problem, preparing a report, preparing for the test	2	Verification of the solution of the problem, evaluation of the report, credit
2.	General characteristics and components of the quality of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Evaluation of the report, credit
3	Legal basis for ensuring the quality of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Evaluation of the report, credit
4	Theoretical foundations of quality management of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Evaluation of the report, credit

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5.	Standardization in healthcare as a mechanism for managing the quality of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Evaluation of the report, credit
6	Ensuring the quality of medical care in a medical organization	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Verification of the solution of the problem, evaluation of the report, credit
7	Organization of quality control of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Verification of the solution of the problem, evaluation of the report, credit
8	Assessment of the quality of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Verification of the solution of the problem, evaluation of the report, credit
9	Licensing and certification in the quality assurance system of medical care. Modern problems of quality of medical care	Working with literary sources on the topic under study, preparing a report, preparing for the test	2	Evaluation of the report, credit

11. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUPPORT OF THE DISCIPLINE


a) The list of the recommended literature

Main:

1. Health Economics = Экономика здравоохранения : Учебное пособие для англоговорящих студентов : Textbook for English-speaking students / М. А. Шаповалова, А. С. Ярославцев, Н. И. Бабеева, А. Н. Перепечкин. - Астрахань : Астраханский ГМУ, 2021. - 114 с. - ISBN 9785442406399. - Текст : электронный // ЭБС "Букап" : [сайт]. - URL : <https://www.books-up.ru/ru/book/health-economics-14503204/>

2. Basis for the organization of inpatient care = Основы организации стационарной помощи : an educational manual for English-speaking students / А. Г. Сердюков, Ж. Б. Набережная, И. Б. Набережная, А. С. Нимгирова. - Астрахань : Астраханский ГМУ, 2019. - 103 с. - ISBN 9785442405217. - Текст : электронный // ЭБС "Букап" : [сайт]. - URL : <https://www.books-up.ru/ru/book/basis-for-the-organization-of-inpatient-care-10836307/>

Additional literature:

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1. The organization and carrying out of examination of temporary disability = Организация и проведение экспертизы временной нетрудоспособности : an educational manual for English-speaking students / А. Г. Сердюков, И. Б. Набережная, Ж. Б. Набережная, А. С. Нимгирова. - Астрахань : Астраханский ГМУ, 2020. - 103 с. - ISBN 9785442405583. - Текст : электронный // ЭБС "Букап" : [сайт]. - URL : <https://www.books-up.ru/ru/book/the-organization-and-carrying-out-of-examination-of-temporary-disability-10835934/>

2. Standardized coefficients = Стандартизованные коэффициенты : an educational manual for English-speaking students of the Faculty of Foreign Students / Ж. Б. Набережная, И. Б. Набережная, А. С. Нимгирова, Л. С. Кострыкина. - Астрахань : Астраханский ГМУ, 2017. - 41 с. - ISBN 9785442403497. - Текст : электронный // ЭБС "Букап" : [сайт]. - URL : <https://www.books-up.ru/ru/book/standardized-coefficients-11263018/>

Educational-methodical:

1. Горбунов В. И. Methodical instructions for independent work of students on discipline «Quality management of medical care» for specialty 31.05.01 «General medicine» / V. I. Gorbunov, G. V. Vozzhennikova, I. N. Isaeva. - Ulyanovsk : ULSU, 2022. - На англ. яз.; Неопубликованный ресурс. - URL: <http://lib.ulsu.ru/MegaPro/Download/MObject/11503> . - Режим доступа: ЭБС УЛГУ. - Текст : электронный.

Agreed:

Chief librarian of the scientific library of ULSU:  /Stadolnikova D.R./ 2024

c) Professional databases, information and reference systems

1. Электронно-библиотечные системы:

1.1. Цифровой образовательный ресурс IPRsmart : электронно-библиотечная система : сайт / ООО Компания «Ай Пи Ар Медиа». - Саратов, [2024]. – URL: <http://www.iprbookshop.ru>. – Режим доступа: для зарегистрир. пользователей. - Текст : электронный.

1.2. Образовательная платформа ЮРАЙТ : образовательный ресурс, электронная библиотека : сайт / ООО Электронное издательство «ЮРАЙТ». – Москва, [2024]. - URL: <https://urait.ru> . – Режим доступа: для зарегистрир. пользователей. - Текст : электронный.


1.3. База данных «Электронная библиотека технического ВУЗа (ЭБС «Консультант студента») : электронно-библиотечная система : сайт / ООО «Политехресурс». – Москва, [2024]. – URL: <https://www.studentlibrary.ru/cgi-bin/mb4x>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.4. Консультант врача. Электронная медицинская библиотека : база данных : сайт / ООО «Высшая школа организации и управления здравоохранением-Комплексный медицинский консалтинг». – Москва, [2024]. – URL: <https://www.rosmedlib.ru>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.5. Большая медицинская библиотека : электронно-библиотечная система : сайт / ООО «Букап». – Томск, [2024]. – URL: <https://www.books-up.ru/ru/library/> . – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.6. ЭБС Лань : электронно-библиотечная система : сайт / ООО ЭБС «Лань». – Санкт-Петербург, [2024]. – URL: <https://e.lanbook.com>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.7. ЭБС Znanium.com : электронно-библиотечная система : сайт / ООО «Знаниум».

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- Москва, [2024]. - URL: <http://znanium.com> . – Режим доступа : для зарегистрир. пользователей. - Текст : электронный.

2. КонсультантПлюс [Электронный ресурс]: справочная правовая система. / ООО «Консультант Плюс» - Электрон. дан. - Москва : КонсультантПлюс, [2024].

3. eLIBRARY.RU: научная электронная библиотека : сайт / ООО «Научная Электронная Библиотека». – Москва, [2024]. – URL: <http://elibrary.ru>. – Режим доступа : для авториз. пользователей. – Текст : электронный

4. Федеральная государственная информационная система «Национальная электронная библиотека» : электронная библиотека : сайт / ФГБУ РГБ. – Москва, [2024]. – URL: <https://нэб.рф>. – Режим доступа : для пользователей научной библиотеки. – Текст : электронный.

5. Российское образование : федеральный портал / учредитель ФГАУ «ФИЦТО». – URL: <http://www.edu.ru>. – Текст : электронный.

6. Электронная библиотечная система УлГУ : модуль «Электронная библиотека» АБИС Мега-ПРО / ООО «Дата Экспресс». – URL: <http://lib.ulsu.ru/MegaPro/Web>. – Режим доступа : для пользователей научной библиотеки. – Текст : электронный.

Инженер ведущий



Щуренко Ю.В.

2024

12. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

Classrooms for practical classes (structural subdivision of S.M. Kirov GUZ GP No. 1, 27 Engels str., rooms 1, 2, 3) for conducting current control and intermediate certification are equipped with specialized furniture, a blackboard, and there is also a set of multimedia equipment, a multimedia projector, a screen, acoustic speakers.

13. SPECIAL CONDITIONS FOR STUDENTS WITH DISABILITIES


If necessary, students from among persons with disabilities (at the request of the student) may be offered one of the following options for the perception of information, taking into account their individual psychophysical characteristics:

-for persons with visual impairments: in printed form in enlarged font; in the form of an electronic document; in the form of an audio file (translation of educational materials into audio format); in printed form in Braille; individual consultations with the involvement of a typhoid translator; individual assignments and consultations.

-for persons with hearing impairments: in printed form; in the form of an electronic document; video materials with subtitles; individual consultations with the involvement of a sign language interpreter; individual tasks and consultations.


-for persons with disorders of the musculoskeletal system: in printed form; in the form of an electronic document; in the form of an audio file; individual assignments and consultations.

If it is necessary to use partially/ exclusively distance learning technologies in the educational process, the organization of work of teaching staff with students with disabilities and disabilities is

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provided in an electronic information and educational environment, taking into account their individual psychophysical characteristics.

Developers

Department chair, MD, professor / V.I.Gorbunov / ___ 
The position of the worker Full name

Associate professor, PhDs in Medicine /G.V.Vozzennikova/ ___ 
The position of the worker Full name

Associate professor, PhDs in Medicine /I.N.Isaeva/ ___ 
The position of the worker Full name