

The catalog of elective disciplines 2023-2024 academic year

1. Department: «Nursing»

2. Level of preparation: College

3. Specialty: «Nursing»

4. Course: 2

5. The name of the elective discipline: «Emergency-nursing care»

6. Number of credits: 1

7. Goal: Formation of knowledge and skills on the organization, planning, implementation of the nursing process in emergency medical care to solve the problem of a patient in a dangerous situation.

8. Learning objectives:

Solving problems of a technological or methodological nature involving the choice and variety of solutions

- The need for continuous monitoring of the patient's condition and the results of their activities
- Development, implementation, control, evaluation and correction of professional activity components
- Instill theoretical and practical skills in the basics of emergency care and patient care
- Conducting safe emergency care and effective anesthesia of patients, as well as creating optimal conditions for the surgeon to work during surgery
- Providing care and maintaining the patient's life before, during and after surgery

9. Every medical professional should be able to provide emergency care in emergency cases. During anesthesia and intensive care, the nurse, as an independent specialist of the anesthesiological and resuscitation team, must correctly and timely perform her functional duties in accordance with her competence. Knowledge and skills in "Emergency nursing care" provides a qualitatively new level of each and the next stage of training in nursing.

10. Learning outcomes (competencies):

Knowledge (cognitive sphere)	Skills and skills (psychomotor sphere)	Personal and professional competencies (relationship)
Knows the organization of work, structure, equipment of the ambulance service and the peculiarities of the work of ambulance teams, including specialized ones.	Knows how to check the health of medical equipment and technical means;	knows how to establish professional, personal and corporate contacts;
Knows the regulatory and legal documentation and accounting and reporting medical documentation of ambulance stations;	Knows how to apply standards of technologies for nursing manipulations and procedures in the provision of emergency care;	knows how to solve the problems of information retrieval, be ready for personal and professional growth.
Knows the norms of ethics, morality and law in the professional activities of ambulance personnel;	Is able to implement the principles of artificial ventilation and transfer of the patient to spontaneous breathing;	have flexible and creative thinking;
Knows the clinical anatomy, physiology and pathophysiology of life support systems and organs	Knows how to prepare equipment, technical means, sets of medical instruments for work;	have high responsibility for their own and team work results
Knows the clinical pharmacology	Knows how to work with medical equipment, technical	

(pharmacokinetics and pharmacodynamics) of drugs;	means, tools used in the process of emergency assistance;	
Knows the standards of technologies for nursing manipulations and procedures in the provision of emergency care;	Knows how to prepare the necessary medicines, infusion media, consumables, tool kits, etc.	
Knows the main stages of emergency care;	Knows how to conduct a nursing examination of a patient;	
Knows methods of obtaining necessary medical information about a patient in need of assistance;	Highlights the symptoms and syndromes of the most common clinical emergencies	

11. Prerequisites: «Anatomy, physiology. Basics of nursing».

12. Post requisites: «Professional practice "Emergency medical care»

13. Literature:

1. Мейірбикелік дағдылар оқулық / А. Қаныбеков – Алматы: Эверо, 2016. – 476 б.
2. Тұрланов, Қ. М. Жедел медициналық жәрдем / Қ. М. Тұрланов, С. А. Қалқабаева. – 2-ші бас., толықт. және өңд. - Алматы: Эверо, 2014. – 444 с.
3. Красильникова, И. М. Дәрігерге дейінгі шұғыл медициналық көмек: оқу құралы / И. М. Красильникова, Е. Г. Моисеева; жауапты ред. А. Н. Саржанова; қазақ тіліне ауд. Г. Ж. Сағындықова. – М.: ГЭОТАР – Медиа, 2014. – 208 бет
4. Жедел медициналық жәрдем оқулық / Қ. М. Тұрланов ҚР денсаулық сақтау министрлігі; С. Ж. Асфендияров атындағы ҚазҰМУ; ҚазҰМУ-нің 80 жылдығына арналады. – 2-бас. толықт. және өңд. – Алматы: Эверо, 2010. – 44 бет.
5. Алпысова, А. Р. Ауруханаға дейінгі кезеңде жедел көмек көрсету алгоритмдері = Алгоритмы оказания неотложной помощи на догоспитальном этапе: оқу құралы. – Караганда: АҚНҰР, 2015. – 120 б. с.
6. Вялов, С. С. Общая врачебная практика: неотложная медицинская помощь: учебное пособие / С. С. Вялов. – 6-е изд.; Рек. Учебно-методическим объединением по мед. и фармацевтическому образованию вузов России. – М.: Медпресс-информ, 2014. – 112 с.

Additional literature:

1. Повышение качества медицинской помощи и безопасности пациентов в медицинских организациях: наглядное руководство / пер. с англ. Г. Э. Улумбековой; под ред. С. С. Панисар. – М.: ГЭОТАР – Медиа, 2016. – 160 с.
2. Алпысова, А. Р. Неотложные состояния в практике врача скорой помощи: учебно-методическое пособие / А. Р. Алпысова. – Караганда: АҚНҰР, 2016. – 176 с.
3. Қатерлі жағдайлар кезіндегі шұғыл әрекеттер] = Неотложные состояния при несчастных случаях = Emergency states in the case of accident: оқу-әдістемелік құрал / А. Р. Алпысова Алматы: Эверо, 2015. – 168 б- 95 экз.
4. Алпысова, А. Р. Жедел жәрдем дәрігерінің тәжірибесіндегі төтенше жағдайлар: оқу-әдістемелік құрал / А. Р. Алпысова; ҚР Денсаулық сақтау және әлеуметтік даму министрлігі. ҚММУ. – Караганды: АҚНҰР, 2016. – 178 б. с.
5. Қарқынды емдеу бөлімшесінің мейіргері: практикалық нұсқаулық / Ред. В. Л. Кассиль, қаз. тіліне ауд. У. Е. Ибраев. – М.: ГЭОТАР – Медиа, 2016. – 312 бет ил.
6. Скорая медицинская помощь: национальное руководство / Российское общество скорой медицинской помощи; под ред. С. Ф. Багненко и др. – М.: ГЭОТАР – Медиа, 2015. – 888 с. : ил.

1. **Department:** «Nursing»
2. **Level of preparation:** «Applied Bachelor of Nursing»
3. **Specialty:** 0302000 – «Nursing»
4. **Course:** 4
5. **Name of elective discipline:** «Communication skills»
6. **Amount of credits:** 2
7. **Purpose of the discipline:** Teaching a nurse patient-oriented care, by consolidating communication skills, teamwork skills.
8. **Objectives:**
 - Uses patient-centered counseling skills in simulation;
 - Informs about their knowledge, games and knowledge about the principles of communication with patients (families) in clinical practice;
 - Gives his knowledge and skills in working with information;
 - Has the skills of public speaking with an audience, the skills of presenting one's own opinion, analyzing and synthesizing information in the field under study;
 - Actively participates in public life;
 - Demonstrates commitment to professional ethical principles;
 - Appreciates and supports the aesthetics of the work environment;
 - Shows relationships with different people in different situations, taking into account the situation;
 - Shows responsibility by working in different groups;
 - Uses various information technologies to effectively exchange information for professional purposes.
9. **Substantiation of the choice of discipline:** Modern nursing practice requires improving the quality of medical care, developing the principles of patient-centered nursing care. Patient-centered nursing care is based on the concept of effective partnership, taking into account the patient's opinion, decision-making, coordination of work. This technology is being intensively introduced into the global healthcare system and focuses on patient satisfaction, clearly defining their needs, establishing full compliance with the patient as a result of a combination of communication skills.
10. **Learning outcomes (competencies):**

Knowledge (cognitive sphere)	Skills (psychomotor sphere)	Personal and professional competences (relations)
Knows the main provisions of the Republic of Kazakhstan, the basics of healthcare legislation and regulatory documents.	Knows how to work with regulatory and instructional documentation;	Establish professional, personal and corporate contacts;
Knows regulatory and instructional documents, professional activities of a specialist;	Is able to document the main stages of the nursing process with a patient-centered;	Solve the problems of information retrieval, be ready for personal and professional growth;
Knows the principles of organization of medical, social, legal assistance;	Is able to keep records of the consumption of medicines, dressings, tools, forms of special accounting;	Have flexible and creative thinking;
Knows the qualification characteristics of the specialty "Nursing"	Is able to organize and implement the nursing process to provide qualified patient-centered care for the patient, taking into account his individual needs and problems;	Have high responsibility for their own and team work results;

Knows the essence of patient-centered nursing care;	He is able to perform diagnostic, therapeutic, resuscitation, rehabilitation, preventive, therapeutic, sanitary-hygienic, sanitary-educational measures in accordance with his professional job description, powers and medical appointments;	
Knows the basics of medical ethics and deontology	Knows how to perform nursing manipulations efficiently; provide psychological support to the patient and his family during the illness and after death.	

11. Prerequisites: «Management in nursing», «Evidence-Based Nursing Practice».

12. Post requisites: Practice «Management in Nursing», Practice «evidence-based nursing practice».

13. Bibliography:

Main:

1. Nurzhanbayeva Zh.O. Psychology of zhane madeniyettanu: oku-adistemelik kuraly / Zh. O. Nurzhanbayeva, G. S. Aidarbekova, A. S. Yerkinbekova.- Kagandy: AKNUR, 2019.- 222 bet.
2. Nurzhanbayeva Zh.O. Psychology and cultural studies: an educational and methodological manual / Zh.O. Nurzhanbayeva, G.S. Aidarbekova, A.S. Erkinbekova. - Karaganda: AKNUR, 2019.- 222 bet
3. Myers, D. Aleumettik psychology = Social Psychology: about the soul / D. Myers, J. Tuenzh; Kaz.til.aud.G.K. Aykynbayeva [zhane T.B.]. - 12- basylym.- Astana: Ul'tytk audarma burosy, 2018.- 648 b. s. : (Rukhani zhangyru).
4. Psychology and pedagogy for medical university students. 1 h.: textbook / edited by N. V. Kudryavoy. - Almaty : Evero, 2017. - 196 p.

Supplementary:

1. Wallace, P. psychology of the Internet [text] = the psychology of the internet : textbook / P. Wallace; Oct. language. AUD. "I don't know," he said. B.]. - 2nd head. - Almaty : National Translation Bureau, 2019
2. Pinker, S. Language-Instinct [text] = The language instinct : textbook / S. Pinker; Goose. language AUD. "I don't know," he said. - Almaty: National Translation Bureau, 2019.
3. Schultz, D. P. history of modern psychology: monograph = a History of Modern Psychology : monograph / D. P. Schultz, S. E. Schultz ; Oct. language. AUD. B. K. The Poet [ET.B.]. - 11th head. - Astana: National Translation Bureau, 2018. - 448 P. s.: fig.[Spiritual revival].

1. Department: Nursing

2. Level of preparation: College

3. Specialty: Nursing

4. Course: 4

5. Name of elective discipline: Evidence-based practice in nursing

6. Amount of credits: 2

7. Purpose of the discipline: To study the best practices of implementing evidence-based nursing practice in science, education and nursing practice.

8. Objectives:

- Formation of students' knowledge, skills and abilities in the discipline "Evidence-based practice of nursing"
- Study of the managerial and clinical place of decision-making in the discipline "Evidence-based practice in nursing" in modern practice, as well as in the implementation of research and practical programs

- Study of best practices for the introduction of evidence-based nursing into the science, practice and education of nursing and preparation of national training materials on evidence-based nursing.

9. Substantiation of the choice of discipline:

The application of scientific data in practice becomes mandatory for all disciplines related to the provision of medical care. Scientific discoveries determine ways to improve treatment and care, ways to make the most effective use of time and financial resources. This is a sufficient reason for nurses to use scientific data in the routine practice of caring for patients and their family members, that is, in order for evidence-based practice to become a reality of healthcare.

Evidence-based nursing practice is a practice in which scientific research data is applied when making decisions, performing actions and interacting with patients and their relatives.

Evidence-based practice integrates the best available scientific data with the expertise of nursing staff, the preferences and values of patients, their loved ones, and the communities to which care is provided.

10. Learning outcomes (competencies):

Knowledge (cognitivesphere)	Skills (psychomotor sphere)	Personal and professional competences (relations)
Knows the demonstration of critical assessment extraction skills.	Demonstrates the skills to extract, critically evaluate, apply and disseminate information, and effectively inform patients, their families, and the interdisciplinary team.	Able to effectively interact with different people in different situations using a wide range of technologies.
Knows new ideas for improving evidence-based nursing practice.	Generates new ideas for improving evidence-based nursing practice.	Demonstrates the skills of effective professional communication in oral and written form in Kazakh and Russian, in various situations.
Knows advanced nursing techniques based on scientific evidence.	Develops advanced nursing techniques based on scientific evidence.	Uses various information and communication technologies to effectively exchange information for professional purposes.
Knows the evidence-based practice guide.	Distributes evidence-based nursing practice guidelines.	Has high responsibility for own and team results of work
Knows evidence-based nursing practices as an important factor influencing nursing outcomes.	Analyzes evidence-based nursing practices as an important factor influencing the outcomes of nursing care and health promotion, using evidence-based nursing materials.	Shows respect and the ability to interact with people who differ in culture, faith, traditions, nationality, lifestyle and worldviews.

11. Prerequisites: Management in nursing.

12. Postrequisites: Nursing in intensive care.

13. Literature

Basic literature:

1. Мамандандырылған медбикелік күтімді ұйымдастыру мед. колледждер мен училищелерге арналған оқу құралы / Н. Ю. Корягина [ж. б.]; ред. басқ. З. Е. Сопина; жауапты ред. С. Қ. Мұратбекова; қаз тіліне ауд. А. Р. Құспанова, Б. Т. Алпыспаева; РФ білім және ғыл. министрлігі. - М.: ГЭОТАР - Медиа, 2015. - 432 бет.
2. Дәлелді мейіргер ісі негіздері [Мәтін]: оқу құралы / Ж. Б. Бекбергенова [т. б.]. - Қарағанды: АҚНҰР, 2020. - 163 б.

3. Основы доказательной сестринской практики [Текст]: учебное пособие / Ж. Б. Бекбергенова [и др.]. - Караганда : АҚНҰР, 2020. - 202 с.
4. Алибаева, Г. А. Безопасность и качество в сестринском деле [Текст] : учебное пособие / Г. А. Алибаева, В. А. Петренко, Д. З. Утеулиева. - Қарағанды : Medet Group, 2021. - 220 с.
5. Қаныбеков, А. Емшара және таңу бөлмелерінің мейірбикелерінің іс - әрекеттері: оқулық / А. Қаныбеков, А. Қаныбекова. - Алматы: Эверо, 2017. - 200 бет.
6. Адилова, Л. М. Мейіргердің манипуляциялық әрекетінің алгоритмдері: оқу құралы Алгоритмы сестринских манипуляций : учебное пособие/- М. : "Литтерра", 2016. - 248 бет.

Additional literature:

1. Справочник старшей (главной) медицинской сестры: справ. изд. / авт.-сост. В. Евплов. - 8-е изд., доп. и перераб. - Ростов н/Д : Феникс, 2009.
2. Паллиативтік көмек: оқу - әдістемелік құрал / А. А. Сейдахметова [т/б.]. - Шымкент: ОҚМФА, 2016. - 101 бет.
3. Нурманова, М. Ш. Сборник стандартов сестринских технологий по дисциплине "Основы сестринского дела" - Қарағанды : ЖК "Ақнұр", 2013.

1. **Department: «Nursing»**
2. **Level of preparation: College**
3. **Specialty: «Nursing»**
4. **Course: 4**
5. **Name of elective discipline: «Management in nursing»**
6. **Amount of credits: 1**
7. **The purpose of the discipline:**

Formation of higher education in the profession of a nursing manager with the use of modern technologies that ensure the formation of an optimal image of the person who heads the nursing staff.

8. Learning objectives:

- provide knowledge on the theoretical foundations of management;
- to teach practical skills of applying elements and principles of management in nursing;
- to form the basic skills of managing the quality management system at the level of a nurse in the working conditions of medical institutions;
- to teach managerial decision-making skills through the application of methods and forms of administrative work of management in nursing;
- To familiarize with the modern concept of nursing education and nursing in the Republic of Kazakhstan.

9. Justification of the choice of discipline:

The specialty "Management in Nursing" focuses on the mission, strategy and goals of a healthcare organization, spiritual values, ideas, behavior, norms, and relationships with employees, the work of managers and many aspects of the organization's existence. Today's nursing manager has experience in both medical and managerial disciplines.

The head of nursing evaluates the development opportunities of organizations, monitors compliance with labor discipline, moral and labor principles of professional relations, provides safe and optimal conditions for the treatment and rehabilitation of patients in one organization, carries out socio - psychological regulation among workers.

The training of nursing managers testifies to their desire to achieve their goals (the mission of nursing is to ensure that patients receive high quality, safe and competent medical care).

10. Learning outcomes (competencies):

Knowledge (cognitive sphere)	Skills and abilities (psychomotor sphere)	Personal and professional competencies (relationships)
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He knows the main provisions of the Republic of Kazakhstan, the basics of healthcare legislation and regulatory and instructional documents.	Knows how to work with regulatory and instructional documentation.	Establishes professional, personal and corporate contacts.
Knows regulatory and instructional documents, professional activity of a specialist.	Knows how to document the main stages of the nursing process when caring for patients.	Solves the problems of information retrieval, be ready for personal and professional growth.
Knows management decisions in healthcare, strategic, tactical, operational decisions, organization of monitoring and evaluation of results.	He is able to keep records of the consumption of medicines, dressings, tools, forms of special accounting.	Possesses flexible and creative thinking.
Knows the organization of nursing care for patients based on the stages of the nursing process.	He is able to organize and carry out the nursing process to ensure qualified patient care, taking into account his individual needs and problems.	He has a high responsibility for his own and team work results.
Knows the organization and conduct of an internal examination of the quality of medical services.	He is able to be guided by the main regulatory documents that define the work on prevention and regulate medical activities.	Defines the work on prevention regulating medical activities.

11. Prerequisites: «Nursing in surgery. Gerontological nursing care».

12. Post requisites: «Principles of planning and conducting research in nursing».

13. Bibliography:

Basic literature:

1. Мейірбике ісіндегі менеджмент [Мәтін]: оқу құралы / К. Ш. Сыздыкова [т. б.]. - Қарағанды: АҚНҰР, 2019. - 246 б. с
2. Хамзина, Н. К. Менеджмент в сестринском деле: учеб. пособие 2-е изд. – Алматы: Эверо, 2015. – 196 с.
3. Дәріс кешені «Мейірбике ісіндегі менеджмент» пәні бойынша: дәріс кешені Мейірбике ісі кафедрасы анестезиология және реаниматология курсымен. – Шымкент: ОҚМФА, 2015. – 42бет.
4. Мейірбике ісіндегі менеджмент және әкімшілік үрдіс [Мәтін]: дәрістік топтама: оқу құралы / Ж. С. Төлебаев [ж. б.]. - Алматы: Эверо, 2012. - 265 бет. с.
5. Административный процесс и менеджмент в сестринском деле: учеб. пособие / А. А. Тасмағанбетова [и др.]. – Алматы: Эверо, 2012. – 306.

Additional literature:

1. Денсаулық сақтаудағы менеджмент [Мәтін]: дәрістік топтама / Ж. С. Төлебаев [ж/б.]. - Алматы: АҚНҰР, 2016. - 258 бет. с
2. Сыздыкова, К. Ш. Экономика и маркетинг в здравоохранении [Текст]: учебное пособие / К. Ш. Сыздыкова, Ж. С. Тулебаев, Э. А. Актуреева. - Алматы: ИП "Ақнұр", 2015. - 274 с.
3. Сыздыкова, К. Ш. Менеджмент в здравоохранении [Текст]: учебное пособие / К. Ш. Сыздыкова, А. Р. Рыскулова, Ж. С. Тулебаев. - Алматы : ИП Изд-во "Ақнұр", 2015. - 236 с.

4. Общие сестринские технологии [Текст] : практикум / С. Т. Сейдуманов [и др.]; М-во здравоохранения РК; Респ. колледж по подготовке и переподготовке средних мед. и фарм. работников. - Алматы : Эверо, 2012. - 230 с.

1. **Department:** «Nursing»
2. **Level of preparation:** «Applied Bachelor of Nursing»
3. **Specialty:** 0302000 – «Nursing»
4. **Course:** 3
5. **Name of elective discipline:** «Nursing basics»
6. **Amount of credits:** 2
7. **Purpose of the discipline:** knowledge of the basics of the theory and instilling skills of nursing; mastering the basics of professional skills of medical nurses, mastering the skill level of the nursing process as a scientific method of providing nursing care.

8. Objectives:

- to teach theoretical and practical basics of patient care in medical organizations;
- teach the principles of professional ethics and deontology, knowledge of cultural thinking, the ability to generalize, analyze, perceive information, setting goals and choosing ways to achieve it;
- to teach interaction with colleagues and work in a team, including as part of the medical team in accordance with the approved order of medical care to patients;
- Teach techniques and techniques of manipulation and implementation of the nursing process.

9. Substantiation of the choice of discipline: The basics of nursing is a discipline that for the first time introduces students to practical health care, organization of work of medical institutions, teaching methods of observation and care of patients.

The value of the discipline is to contribute to the integrated system of formation of a specialist, to create a sustainable stereotype of professional activity at all stages and stages of the organization of medical care.

The object of the discipline are all types and conditions of professional activity, which are carried out by a medical worker for General care of the patient and are aimed at ensuring a positive effect of the diagnostic and therapeutic process.

10. Learning outcomes (competencies):

Knowledge (cognitive sphere)	Skills (psychomotor sphere)	Personal and professional competences (relations)
Knows the basic provisions of the Republic of Kazakhstan, the basics of health legislation and regulations	Able to work with the normative-regulating documentation	Establish professional, personal and corporate contacts
Knows regulatory guidance documents related to professional activities.	Able to document the main stages of the nursing process in patient care;	Solve problems of information retrieval, be ready for personal and professional growth
Knows the principles of organization of medical, social, legal assistance;	It is able to carry out maintenance of the account, the expense of medicines, bandaging material, tools, forms of the special account;	Have flexible and creative thinking
Knows the qualification characteristics of the specialty "Nursing»;	He is able to organize and carry out nursing process to provide qualified care for the patient, taking into account his individual needs and problems;	Have high responsibility for own and team results

Knows the organization of nursing care for patients based on the stages of the nursing process;	Able to perform diagnostic, therapeutic, rehabilitation, preventive, therapeutic, sanitary, sanitary and educational activities in accordance with their professional and job description, authority and medical appointments;	
Knows the basics of medical ethics and deontology	Is able to be guided by the main normative documents defining work on prevention of HIV infection, AIDS and regulating anti-tuberculosis medical activity;	
	Is able to carry out qualitatively sister manipulations;	
	Able to provide psychological support to the patient and his family during illness and after death.	

11. Prerequisites: «Nursing care at home», «Social work in nursing».

12. Post requisites: «Improved functionality specialized nursing care».

13. Bibliography:

Main

1. Alibekov, A. Operately marbits taratyn isletter: owly /. - Almaty: Evero, 2017. - 236 bet. S. 25экз.
2. Adilova, L. M. Margard manipulatively recetn algoritmer: excellent Ali = nursing manipulation Algorithms: a tutorial/ M.: "Litterra", 2016. - 248 Beth S. 101eks.
3. Alibekov, A. Medicalert IC - resetter. 1 - BLM: ouly Badalona / - Almaty: Evero, 2016. - 228 Beth. 50eks.
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5. Mukhina, S. A., Theoretical foundations of nursing M.: GEOTAR-Media, 2014-1ek.
6. Mukhina, S. A. "Marbiel IC Neger" pinnen practically bassily: medicinally, utiliser me collegedale aralen excellent Ali - M.: GEOTAR - Media, 2014. - 116ex.
7. Mukhina, S. A. Marbeck St tearily negadon: ouly litzler me collegedale aralen - M.: GEOTAR - Media, 2014.-201экз. Alibekov, A. Medicen

Supplementary:

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