Federal State Autonomous Educational Institution of Higher Education «Peoples' Friendship University of Russia»

Medical Institute

Recommended MCSD

SYLLABUS (STUDY GUIDE)

Subject

Organization of Special Patient Care

Recommended for the direction of training (specialty)

31.05.01 General Medicine

Program (profile, specialization)

General Medicine

1. Goals and objectives of the discipline:

- organization of specialized patient care;
- study of the problem of organization of specialized patient care;
- study of the features of specialized nursing care in various pathologies; study of the means of technical rehabilitation and specialized care in various pathologies;
- study of medico-social, medico-legal, ethical-deontological and medico-psychological problems for the organization of specialized nursing care.

2. Place of the discipline in the structure of EP HE:

The discipline "Organization of special patient care" belongs to the variable part of the block of the curriculum of elective subjects (block 2).

Table 1 shows the previous and subsequent disciplines aimed at the formation of the discipline's competencies in accordance with the matrix of competencies of the Higher Professional Education Department.

Table No. 1	
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	Previous and subsequent disciplines almed at developing competencies						
N⁰	Code and title of	Previous disciplines	Following disciplines				
п/п	competence	rievious disciplines	(groups of disciplines)				
Gener	al Professional Competence	es					
	GPC-9	Life safety	Public health and healthcare,				
			health economics				
Profes	Professional Competences (type of professional activity)						
	PC-4	Pathophysiology,	Immunology; Hygiene;				
	PC-5	clinical pathophysiology	Medical rehabilitation;				
			Outpatient therapy;				
			Infectious diseases;				
			Examination of temporary				
			disability				

Previous and subsequent disciplines aimed at developing competencies

3. Requirements for the results of mastering the discipline.

The process of studying the discipline is aimed at the formation of the following competencies: Table 2

Competences	Competence name	Indicators of achievement of competencies
GPC-9	Being able to implement the principles of quality management in professional activity	GPC-9.1. Being able to perform professional activity of a due quality.GPC-9.3. Being able to develop a plan of organizational and methodical events to achieve the proper quality level of professional activity.
PC-4	Being able to implement and monitor the patient's medical rehabilitation	PC-4.3. Being able to carry out medical rehabilitation measures for a patient, including when implementing an individual

Emerging competencies

	efficacy, including when	rehabilitation or habilitation programme for
	implementing individual	persons with disabilities, in accordance with
	rehabilitation and	the current procedures for the provision of
	habilitation programmes	medical care, clinical guidelines (treatment
	for persons with	protocols) on the provision of medical care
	disabilities; assess the	taking into account the standards of medical
	patient's ability to work	care.
	Being able to carry out	PC-5.5. Being able to prescribe preventive
	preventive measures and	measures to patients taking into account risk
	measures to promote a	factors in accordance with the current
PC-5	healthy lifestyle and	procedures for the provision of medical care,
PC-J	sanitary and hygiene	clinical guidelines (treatment protocols) on
	education among	the provision of medical care taking into
	population and monitor	account the standards of medical care.
	their effectiveness	

As a result of studying the discipline, a student must:

To know:

- Basics of specialized care for patients with various pathologies and ages (children, elderly people, palliative care, patients with oncological, hematological, urological, dermatovenereological profiles, etc.).
- Organization of specialized care with various medical and protective regimens (bed rest, semi-bed rest).
- Organization of specialized care in a medical and preventive institution of outpatient and inpatient profile (including a home-based hospital, day care).
- Organization of specialized care with social and patronage services.
- Regulatory and legal documentation on the provision and protection of persons with disabilities.
- Specialized care products.

To be able to:

- Organize patient care at home and in a hospital of various profiles, with different pathologies, depending on the treatment and diagnostic procedures performed, the care system (compensatory, consultative, substitute), etc.
- Choose, select, use, and calculate the required amount of rehabilitation and specialized care products.

To own:

- Methods of organizing specialized care for various pathologies, medical and diagnostic procedures, etc.
- Methods of recovery and rehabilitation of patients with different pathologies.
- Methods of training the staff, the patient himself and the patient's relatives in various types, methods, and methods of care, depending on the pathology.

4. Scope of the discipline and types of academic work

The total labor intensity of the discipline is **2 credits.**

True of coolemic work	Tatal have	Semesters			
Type of academic work	Total hours	3			
Class hours (total)	34	34			
Including:	-	-		-	-
Practical training (PT)	34	34			
Independent work (total)	38	38			
Total labor intensity	72	72			
hours	2	2			
credit unit	4	2			

5. Content of the discipline 5.1. The content of the discipline sections

No	Name of the section of	Contents of the section
п/п	discipline	
1.	Specialized care	Organization of special care. Training of personnel. Job responsibilities. Medico-legal, medico-social, medico- psychological, and pedagogical aspects. About the organization of the patient's school.
2.	Specialized care in Neurology	Organization of care for stroke, brain ischemia, and mental disorders. Process, phases, planning, and evaluation of care. Special care and rehabilitation products.
3.	Specialized care in oncology	Organization of care at various stages of the cancer process. Process, phases, planning, and evaluation of care. Communication problems. Care in the disease. Recovery — faith and hope. Pain. Smell. Risk of developing and forming pressure sores. Skin care in the irradiated area. Food. Therapeutic and protective regime. Special care and rehabilitation facilities.
4.	Specialized incontinence care	Incontinence. Problems of incontinence. Reasons. Treatment. Process, phases, planning, and evaluation of care. Means of care and rehabilitation for incontinence, features of selection, selection, use. Skin care, features of intimate hygiene. Depression. Patient's schoo
5.	Specialized care in pulmonology	Features of care for bronchopulmonary pathology. Process, phases, planning, and evaluation of care. Position of the patient in bed. Drainage installations. Oxygen therapy. Inhalation. Respiratory and therapeutic gymnastics, massage. Patient's diary. Observation, self- monitoring, self-withdrawal. Means of care and rehabilitation.
6.	Specialized care for HIV/AIDS	Features of invasive procedures. Process, phases, planning, and evaluation of care. Examination and oral hygiene as a marker of HIV/AIDS, body conditions. Skin care, manicure, pedicure. Prevention of infection.
7.	Specialized trauma care	Features of care for violations of the integrity of the musculoskeletal system, skeletal traction, plaster bandages. Prevention of pressure sores, including under

plaster	bandages,	splints. Skin	care. Prevention	of
pneumo	nia. Increase	d motor activity	/.	

5.2. Sections of disciplines and types of classes

N⁰	Name of the section of	L	PC	LR	S	SRS	Total
п/п	discipline						hours
1.	Specialized care		4			4	8
2.	Specialized care in Neurology		6			6	12
3.	Specialized care in oncology		6			6	16
4.	Specialized incontinence care		4			5	18
5.	Specialized care in pulmonology		4			5	18
6.	Specialized care for HIV/AIDS		6			6	
7.	Specialized trauma care		4			6	
	Total		34			38	72

6. Laboratory training (*if available*)

Not provided

7. Practical training (seminars) (if available)

№ п/п	No discipline section	Themes of practical training (seminars)	Labor intensity (hours)
1.	1	Organization of patient care. Training of personnel. Work responsibilities.	2
2.	2	Organization of care for stroke, brain ischemia, and mental disorders.	4
3.	3	Organization of care at various stages of the cancer process. Process, phases, planning, and evaluation of care.	4
4.	4	Process, phases, planning, and evaluation of care. Behavioral therapy. Means of care and rehabilitation for incontinence, features of selection, selection, use. Skin care, features of intimate hygiene.	4
5.	5	Features of care for bronchopulmonary pathology.	3
6.	6	Features of HIV /AIDS care.	3
7.	7	Features of care for violations of the integrity of the musculoskeletal system, skeletal traction, plaster bandages.	4
8.	8	Process, phases, planning, and evaluation of care. Features of drug administration, observation, response to treatment and rehabilitation.	2
9.	9	Process, phases, planning, and evaluation of care for endocrine diseases.	4
10.	10	Features of the course and planning of care for cardiovascular diseases.	4

8. Material and technical support of the discipline:

1) Classrooms are equipped with multimedia projectors.

2) Computer classes of ATI, the RUDN University information library center with access to the RUDN University electronic library system, the Internet.

9. List of information technologies

a) Software 0S Windows XP, Vista, 7, OpenOffice.org (or MS Office 2003, 2007), Internet search engines FireFox, Explorer, Opera, or other software tools for knowledge control. Databases: medline, pubmed, and other, Excel.

b) RUDN University Library website – Available at: <u>http://lib.rudn.ru/</u> - from RUDN University computers

<u>University Library ONLINE</u> – Available at: <u>http://www.biblioclub.ru/</u>

Collections of books published by <u>SPRINGER</u>. - Available at: <u>www.springerlink.com</u>

<u>Vestnik of RUDN University (</u>'Medicine' Series) - Available at: <u>http://www.</u> <u>elibrary.ru/defaultx.asp</u>

Universal <u>East View</u> databases. - Available at: <u>http://online.ebiblioteka.ru/</u> Full-text collection of Russian scientific journals <u>eLibrary.ru</u> – Available

at: <u>http://elibrary.ru/defaultx.asp?</u>

Online access to journals. Information database for all branches of science and electronic document delivery. <u>SwetsWise.</u> — Available at: <u>https://www.swetswise.com</u>

http://quakes.globalincidentmap.com/,

http://www.globalincidentmap.com/,

http://earthquake.usgs.gov/earthquakes/recenteqsww/Quakes/quakes_all.php,

http://www.tesis.lebedev.ru/forecast activity.html

RUDN University Electronic Library System - EBS RUDN

University: <u>http://lib.rudn.ru:8080/MegaPro/Web</u>

RUDN University Educational Portal (<u>http://web-local.rudn.ru</u>);

University Library Online: http://www.biblioclub.ru

National digital resource "RUKONT": http://rucont.ru

IQlib: <u>http://www.iqlib.ru</u>

Science Direct: http://www.sciencedirect.com

EBSCO: http://search.ebscohost.com

Sage Publications: <u>http://online.sagepub.com</u>

Springer/Kluwer: http://www.springerlink.com

Tailor & Francis: <u>http://www.informaworld.com</u>

Web of Science: http://www.isiknowledge.com

University Information System RUSSIA: http://www.cir.ru/index.jsp

RUDN University Educational Portal: http://web-local.rudn.ru/

Student's advisor <u>http://www.studmedlib.ru</u>

10. Educational and methodological support of the discipline:

a) basic literature

- 1. Kostsova N. G., Tigay Zh. G. et al. Fundamentals of patient care in a surgical clinic. Educational and methodical manual. Moscow: RUDN University. 2017. 183 p.
- Nursing business. Practical guide: study. manual / ed. by I. G. Gordeeva, SEE Otarova, Z.Z. Balkizova. – Moscow: GEOTAR-Media. 2017. 567 p.

- 3. Kostsova N.G., Tigay J. G. et al. Fundamentals of patient care in a therapeutic clinic. Educational and methodical manual. Moscow: RUDN University. 2016. 178 p.
- 4. Shibacheva N. N., Orlova S. N., Konysheva E. N., Mashin S. A., Kalistratova E. P. Organization of work of medical institutions for the prevention of infections associated with the provision of medical care Textbook for doctors. Ivanovo, 2014. 216 p.

b) additional literature

 Evseev M. A. Nursing patients in a surgical clinic. – Moscow: Publishing house: Geotar-Media. 2010. 192 p. – Available at: http://www.kodges.ru/nauka/obrazovanie/119905uxod-za-bolnymi-v-xirurgicheskoj-klinike.html

11. Guidelines for students on mastering the discipline "Organization of special patient care"

The student is required to attend classes, complete tasks of the discipline teacher, get acquainted with the recommended literature, etc. When certifying a student, the quality of work in the classroom, the level of preparation for independent activity in the chosen field, the quality of performing tasks of the discipline teacher, and the ability to independently study educational material are evaluated.

During practical classes and lectures in classrooms, relevant topics are analyzed using multimedia equipment (computer, projector).

Independent work during extracurricular hours can take place both in the department's classrooms and in the computer classroom, where students can study material based on presentations prepared by the department's teachers, as well as on computer tests.

Presentations on class topics can be recorded on a CD or flash card for students to work independently on their home computer.

Textbooks in electronic form on a number of topics studied are available on the pages of the Department and employees of the Department of Nursing Management and on the RUDN University Training Portal, as well as on local resources of the RUDN University electronic library system.

As one of the forms of independent work, it is planned to prepare notes on various sections of the course.

Extracurricular independent work includes:

study of the material on the textbook, textbooks on paper and electronic media; preparation of an abstract message on a selected topic; preparation for performing control works and test tasks.

12. Fund of assessment funds for conducting intermediate certification of students in the discipline "Organization of special patient care"

Materials for assessing the level of development of educational material of the discipline "Organization of special patient care" (assessment materials), including a list of competencies indicating the stages of their formation, a description of indicators and criteria for assessing competencies at various stages of their formation, a description of assessment scales, standard control tasks or other materials necessary for assessing knowledge, skills, skills and (or) experience of activities that characterize the stages of competence formation in the process of mastering an educational program, methodological materials defining procedures for evaluating knowledge, skills, skills and (or) experience of activities, They are developed in full and are available for students on the disciplines page in the TUIS RUDN University.

The program is compiled in accordance with the requirements of the FSES HE.

Developers:	
Senior Lecturer	
Department of Nursing Management	M.B. Bershadskaya
Senior Lecturer	
Department of Nursing Management	T.D.Antyushko
Assistant	
Department of Nursing Management	L. Andrev
Head of the Department	
Department of Nursing Management	I.V. Radysh
Head of Program	I.V. Radysh