

F – Educational plan of practice

APPROVED BY by the decision of the Academic Council of the USU Institute of Medicine, Ecology and Physical Culture 19_«__06___», 2019 Record No. 10/210_____

Midlenko VI. Chairman (Signature, Name) 19 >> June 2019. «

EDUCATIONAL PLAN OF PRACTICE "PROCEDURAL NURSE ASSISTANT. PART I"

Practice	Procedural nurse assistant. Part I
Method and Form	Stationary; discrete
Name of department	Propedeutics of internal diseases; General and
	operative surgery with topographic anatomy and the course of dentistry

Direction (specialty) 31.05.01 General medicine (code of direction (specialty), full name) Orientation (profile): is not provided full name The form of training ______ full-time

Date of introduction into the academic process at Ulyanovsk State University « 1 » of September 2019____

Revised at the Department meeting, Record No.	of 30.08.20	020
Revised at the Department meeting, Record No.	of 31.08.1	2021
Revised at the Department meeting, Record No.	of	20
Revised at the Department meeting, Record No.	 of	20

Information about developers:

Full name	Abbreviation of Department	Academic, degree, title
Smirnova Anna Yu.	Propedeutics of internal diseases	PhD, senior Lecturer
Makarov S.V.	General and operative surgery with topographic anatomy and the course of dentistry	PhD, senior Lecturer

AGREED Head of graduating department hospital therapy Vize-Hrypynova M.A (Full name) (Signature) « 17 >> June 2019

1. The course aims and objectives

Aim of the Course: developing the general professional competences necessary for working the procedural nurse.

Objectives:

- to administer of the medical documentation procedural nurse;
- to administer parenteral ways of introduction of drugs;
- to know principles care of patients and to know first pre-medical aid;
- to administer of medical devices for medical aid.

2. Place of the course in the curriculum

The program B2.P.4_Course of medical practice « "Procedural nurse assistant .Part I" » is made in accordance with the requirements of the federal state educational standard of higher professional education for specialty 31.05.01 "General Medicine" and refers to the unit of practice B2 « Practice, including scientific research work». Course of medical practice «Nurse assistant» is carried out in the 6st semester (course 3).

Practice to obtain professional skills and experience of professional activity "Training practice Care of the therapeutic and surgical patients. Part I", Clinical practice "Training practice Care of the therapeutic and surgical patients. Part II", "Junior staff assistant" «Ward nurse assistant» are the previous discipline necessary for studying of this course.

Course of medical practice «"Procedural nurse assistant .Part I" is basis for course of medical practice "Procedural nurse assistant. Part II", Clinical practice «The assistant of the doctor of a hospital", Practice to obtain professional skills and experience of professional activity (Assistant doctor of outpatient clinics).

The course is almed at the following competences:			
Competence index. Content of a competence	The proposed results of the course students		
(or a part of it)	are:		
GPC-6	know:		
The willingness for conducting the medical	- Medical documentation procedural		
documentation	nurse (sheet prescribing, log-book of strong		
	and narcotic drugs).		
	able to:		
	- carry out sample of prescribing of a list		
	prescribing;		
	- fill in book of carrying out injections and		
intravenous infusion of the drugs;			
	- fill in the log-book of strong and narcotic		
	drugs.		
	own to: conduct of the medical		
	documentation procedural nurse		
GPC-8	know: - methods of parenteral ways of		
The willingness for medical application of	introduction of drugs;		
drugs and other substances and their	- the technique of drawing drugs from		
combinations at the decision of professional	ampules;		

3. Proposed results: The course is aimed at the following competences:

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problems	- the technique of carrying out of an
	intradermal injection;
	- the technique of carrying out of an
	subcutaneous injection;
	- the technique of sequence of the tourniquet
	before venipuncture;
	- the technique of carrying out of an
	intravenous injection;
	- the technique of carrying out of an drip;
	- the technique of carrying out of an
	intramascular injection.
	able to: - carry out intradermal injection;
	- carry out subcutaneous injection;
	- sequence of the tourniquet before
	venipuncture;
	- carry out intravenous injection;
	- carry out intravenous infusion;
	- carry out intramascular injection.
	Own to: carry out methods of parenteral ways
	of introduction of drugs
GPC-10	know:
The willingness to organize patients care and	- the technique of assessing radial pulse;
provide primary pre-hospital health care	-the technique of measurement of blood
	pressure;
	- medical complications of injections;
	- clinical picture of the allergic reaction of
	urticaria, anaphylactic shock;
	- clinical picture of the post-injection abscess;
	- first aid for bronchial asthma attack,
	pulmonary bleeding, hypertensive crisis,
	gastric bleeding, cardiac asthma, collapse,
	pains in the abdomen, heart attack;
	-the technique of cardiopulmonary
	resuscitation (CRP);
	-the signs of clinical and biological death;
	-the technique of venipuncture for blood
	sampling for laboratory tests;
	-indications for catheterizing the urinary
	bladder, the technique of carrying, type of the
	catheters.
	able to:
	-measure arterial pressure;
	-investigate the pulse on peripheral arteries;
	-perform first aid for introduction of
	medicine not in right site (introduction of
	CaCl2 under skin);
	/ 7

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	shock; -perform pulmona gastric pains in - perform - to carry samplin -to carry of the so own to: -to care	n first aid for urticaria, anapl n first aid for post-injection abso n first aid for bronchial asthma ary bleeding, hypertensive bleeding, cardiac asthma, co the abdomen, heart attack; ming CPR; y out venipuncture for blood g for laboratory tests; y out catheterizing the urinary oft catheter.	cess; attack, crisis, ollapse, bladder seases;
GPC-11 The willingness to use medical devices intended for medical care.	preparat intraven - the tec of syring -the tec of soft - the tec for steri able to: - carry o in) of th - prov syringes - provid urinary - provi steriliza own to:	chnique of collection of syringer ion (filling) of the system for ous infusion; chnique of disinfection and uti ges and needles; hnique of disinfection and uti urinary catheters; chnique of disinfection and prep lization of hard urinary catheter out collection of syringes, prepare e system for intravenous infusion ide disinfection and utilization and needles; e disinfection and utilization of catheters; de disinfection and preparati tion of hard urinary catheters apply medical devices intend l care	lization lization oaration rs. are (fill on; ion of of soft
PC-14 Readiness to determine the need for the use of natural therapeutic factors, drug, non-drug therapy and other methods in patients in need of medical rehabilitation and Spa treatment	know: - the ma their adn patients medical able to: - use dif patients medical own to:	in groups of drugs and methods ministration used for drug therap with various diseases in need of rehabilitation and Spa treatmen ferent methods of drug therapy with various diseases in need of rehabilitation and Spa treatmen different methods of administra	py in f tt in f t

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PC -15 Readiness for training of patients and their relatives to the basic hygienic actions of improving character, skills of self-control of the main physiological indicators promoting preservation and strengthening of health, prevention of diseases	drugs in health resort conditions in patients, those in need of medical rehabilitation and Spa treatment; know to: -Methods of study and estimation of the pulse. - Methodology for measuring and assessing blood pressure - Method of counting of breath movements. able to: - train patients and their relatives to conduct research and assess the pulse. - count breath movements.
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prevention of diseases	-
	-
	- carry out blood pressure measurement
	own to:
	- self-control of the main physiological
	indicators promoting preservation and
	strengthening of health, prevention of
	diseases.
	-evaluate of the effectiveness of preventive
	work with patients and monitor compliance
	with preventive measures

THE LIST OF PRACTICAL SKILLS

N⁰	Name of the skill
1.	Administration of the medical documentation procedural nurse
2.	Intradermal injection
3.	Subcutaneous injection
4.	Intramascular injection
5.	Sequence of the tourniquet before venipuncture
6.	Intravenous injection
7.	Intravenous infusion
8.	Assessing arterial pulse of his performance
9.	Measuring blood pressure
10.	First aid for introduction of medicine not in right site (introduction of CaCl2
	under skin)
11.	First aid for urticaria, anaphylactic shock
12.	1 J
13.	First aid for bronchial asthma attack, pulmonary bleeding, hypertensive crisis,
	gastric bleeding, cardiac asthma, collapse, pains in the abdomen, heart attack
14.	Administering artificial respiration
15.	Chest compressions
16.	Venipuncture for blood sampling for laboratory tests
17.	Catheterizing the urinary bladder by the soft catheter
18.	Collection of syringes, preparation (filling) of the system for intravenous infusion

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19.	Disinfection and utilization of syringes and needles
20.	Disinfection and utilization of soft urinary catheters
21.	Disinfection and preparation for sterilization of hard urinary catheters

4. Place and date of the practice

Practical training is conducted in the 2nd semester at training center for medical technology of medical faculty and training rooms of the Institute of Medicine, Ecology and Physical Culture USU.

Date: 6nd semester of 3 course.

	5. Content of Practice	
Total volum	ne of practice	Duration of practice
Credit units	Hours	Weeks
3	108	2
Contact work	12/12*	
Self-work	96	

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

6. The structure and Workload

№ п/п	Name of sections	The form of practice, including independent work	Quantit y of Hours	The form of control		
		I. Preparatory stage of practice				
1	Briefing on safety	Briefing on safety	2	Control of the filling of the diary		
	II. Production stage					
1	Administration of the medical documentation	Medical documentation procedural nurse (sheet prescribing, log-book of strong and narcotic drugs).	8	Control of the filling of the diary, check- lists		
2	Invasive parenteral ways of introduction of drugs	General rules for the use of medicines. Methods of administration of medicine. The collection of syringes, making medicines from vials, collection of IVS.	12	Control of the filling of the diary, check- lists		

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		In/m, subcutaneous, intravenous, intravenous injection, drip medicines. Complications of injections. Principles of first aid in anaphylactic shock. Development of practical skills training center of medical technology.		
3	General care of the patients and first aid	First aid for bronchial asthma attack, pulmonary bleeding, hypertensive crisis, gastric bleeding, cardiac asthma, collapse, pains in the abdomen, heart attack Development of practical skills training center of medical technology.	10	Control of the filling of the diary, check- lists
4	Handling and preparing to use medical devices provide primary pre- hospital health care	Blood pressure measurement. Study of arterial pulse and counting the frequency of respiratory movements. Urinary bladder cauterization Development of practical skills training center of medical technology.	10	Control of the filling of the diary, check- lists
	Total		54	

7. Scientific research technologies: not provided.

8. Interim certification

is carried out in the form of differentiated credit.

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9. Course resources List of recommended literature:

a) List of recommended literature:

Core reading:

1.Smirnova A. Yu. Patients care with internal diseases. Course of training practice [Электронный ресурс]: textbook of medicine for medicine faculty students / Smirnova A. Yu., V. V. Gnoevykh; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Электрон. текстовые дан. (1 файл : 3,09 M6). - Ulyanovsk : ULSU, 2016.-108 c.- Access mode: ftp://10.2.96.134/Text/Smirnova_2016-

<u>l.pdf</u>

2. Ostrovsky V. K. The general care per surgical patients with elements of first-aid treatment at sharp surgical diseases and injuries : educational and methodical edition for students of 1 course in "Medical business" and "Pediatrics" / V. K. Ostrovsky; translated by D. N. Isaev; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : UISU, 2015. - 92 с. - Текст на англ. яз. - Библиогр.: с. 91. - б/п.

3.Gostishchev Victor Kuzmich. General surgery = A guide to general surgery practice: the manual : textbook for foreign students of medical higher educational institutions / Gostishchev Victor Kuzmich. - Moscow: GEOTAR-Media, 2018. - 219 p. : il. - Парал. тит. л. рус. - ISBN 978-5-97044697-3 : 900.00.

Supplementary reading:

1.Oslopov V.N., Epiphany O.V., et al., General care. Training manual. Part 1.General care of a patient. Manual. Part 1 – Kazan: KSMU, 2005. – 106 c. Access mode: http://oslopov-kazan.ru/wordpress/wpcontent/uploads/2014/02/General-care-of-a-Patient.-Part-1.pdf

2.Oslopov V.N., Epiphany O.V., et al.. General care. Training manual. Part 2.General care of a patient. Manual. Part 2 – Kazan: KSMU, 2005. – 114 c. Access mode: http://oslopov-kazan.ru/wordpress/wpcontent/uploads/2014/02/General-care-of-a-Patient.-Part-2.pdf

Educational-methodical reading:

1. Smirnova A. Yu.

Methodical instructions for the practical work of students on the organization and conduct training practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu., S. V. Makarov. - Ulyanovsk : UISU, 2019 - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11204</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

2. Smirnova A. Yu.

Methodical instructions for independent work of the student on clinical practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu. - Ulyanovsk : UISU, 2019 - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11201</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

Agreed: Head <u>Main Libraria</u> / Stadolnikova D.R. / <u>Stadolnikova D.R. / 28/05/2019</u> <u>Jate</u>

B) Professed data base, directory and search systems:

SPS Consultant Plus NEL RF The electronic library system IPRBooks AILS "Megapro" System " Antiplagiat.HIGHER EDUCATIONAL» Microsoft Windows Microsoft Office 2016 ""My Office Is Standard» Automated information system "Vitakor RMIS» Academic Basic Statistica for Windows 13

c) Professional databases, information and reference systems

1. Electronic library systems:

1.1. IPRbooks [Electronic resource]: electronic library system / group of companies IPR Media. - Electron. Dan. - Saratov, [2019]. - Access mode: <u>http://www.iprbookshop.ru</u>.

1.2. YURAYT [Electronic resource]: electronic library system / LLC Electronic publishing house YURAYT. - Electron. Dan. - Moscow, [2019]. - Access mode: <u>https://www.biblio-online.ru</u>.

 1.3. Student consultant [Electronic resource]: electronic library system / Polytekhresurs LLC.

 Electron.
 Dan.
 Moscow,
 [2019].
 Access
 mode:

 http://www.studentlibrary.ru/pages/catalogue.html.
 Access
 mode:

1.4. Lan [Electronic resource]: electronic library system / EBS Lan. - Electron. Dan. - St. Petersburg, [2019]. - Access mode: http://www.studentlibrary.ru/pages/catalogue.html https://e.lanbook.com.

1.5. Znanium.com [Electronic resource]: electronic library system / Znanium LLC. - Electron. Dan. - Moscow, [2019]. - Access mode: http://www.studentlibrary.ru/pages/catalogue.html http://znanium.com.

2. ConsultantPlus [Electronic resource]: reference legal system. / Company "Consultant Plus" - Electron. Dan. - Moscow: ConsultantPlus, [2019].

Database of periodicals [Electronic resource]: electronic journals / LLC IVIS. - Electron. Dan.
 Moscow, [2019]. - Access mode: <u>https://dlib.eastview.com/browse/udb/12</u>.

4. National Electronic Library [Electronic resource]: electronic library. - Electron. Dan. - Moscow, [2019]. - Access mode: http://www.studentlibrary.ru/pages/catalogue.html https://neb.rf.

5. Electronic library of dissertations of the RSL [Electronic resource]: electronic library / FGBU RSL. - Electron. Dan. - Moscow, [2019]. - Access mode: https: //dvs.rsl.ruhttp: //www.studentlibrary.ru/pages/catalogue.htmlhttps: //e.lanbook.com/.

6. Federal information and educational portals:

6.1. Information system Single window of access to educational resources. Access mode: http://window.edu.ru

6.2. https://e.lanbook.com/ Federal portal Russian education. Access mode: http://www.edu.ru

7. Educational resources of UISU:

7.1. Electronic library of UISU. Access mode: http://lib.ulsu.ru/MegaPro/Web

7.2. UISU educational portal. Access mode: http://edu.ulsu.ru Agreed:

Agreed:

Zamestitel chief UITiT __ / _ AV Klochkova . __/////// ____05.06.2019.__

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10. Material support of discipline

Training center for medical technology of medical faculty and training rooms of the Institute of Medicine, Ecology and Physical Culture USU

1. Training center for medical technology of medical faculty - Ulyanovsk region, Ulyanovsk, ul. Architect Livchak, d. 2/1

Classroom N_{2} _11____ for lectures, seminars, group and individual consultations, ongoing monitoring and interim certification, independent work of residents (with a set of demonstration equipment to ensure the provision of illustrative material in accordance with the working program of the discipline, access to EBS).

The room is equipped with a set of student furniture for 6 seats.

Technical means:

1.Computer,

2. Internet access.

Laboratory equipment:

1. Full-grown robot-simulator of an adult patient,

2. Mechanical ventilator with CPAP option (in the absence of centralized supply of oxygen and compressed air, it is necessary to use a mobile air compressor or use a ventilator with a built-in air compressor),

- 3. Simulator auscultation of the heart and lungs,
- 4. Simulator of cardiopulmonary resuscitation,
- 5. The simulator of catheterization of peripheral veins,
- 6. Robot-patient simulator with monitoring system of basic vital signs
- 7. Tonometr,
- 8. Measuring tape,
- 9. Intravenous injection simulator
- 10. Urinary bladder cauterization simulator
- 2. Library Ulyanovsk region, Ulyanovsk, ul. Embankment of the river sviyagi, d. 106 (building 2)

Library, reading room with area for independent work and access to ELS.

The room is equipped with specialized furniture for _40____ seats, equipped with computer equipment on _ _ _ _ personal computers / workstations

11. Special conditions for students with disabilities

Students with disabilities and disabilities are trained together with other students (in the study group) or individually (on the personal application of the student).

The determination of places of practice for students with disabilities and disabilities is carried out taking into account the state of health and the requirements for their availability for this category of students. At determination of places and conditions (taking into account nosological group and group of disability of the trained) of practical training on obtaining professional skills and experience of professional activity of the trained for this category of persons individual features of the trained, and also the recommendations of medical and social examination reflected in the individual program of rehabilitation concerning the recommended conditions and types of work are considered.

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In determining the place of practice for students with disabilities and disabilities, special attention is paid to safety and equipment (equipment) of the workplace.

Workplaces for practice are provided by the profile organization in accordance with the following requirements:

- for students with disabilities and visually impaired - visually impaired: equipping a special workplace with General and local lighting, ensuring unhindered finding of the specified person of the workplace and the performance of individual tasks, the presence of video magnifiers, magnifying glass;

- for students with disabilities and the visually impaired - blind: vehicle specific workplace heat reference points and devices with the ability to use large boldly-contrasting font and Braille, acoustic navigation, which will enable easy finding a person in your workplace and individual assignments;

- for students with disabilities and hard of hearing – hard of hearing: equipment (equipment) of a special workplace sound amplifying equipment, telephones for the hard of hearing;

- for students with disabilities and hearing – deaf: equipping a special workplace visual indicators that convert sound signals into light, speech signals into a text running line, for the smooth finding of the specified person of his workplace and the performance of individual tasks;

- for students with disabilities and hearing impaired – with a violation of the musculoskeletal system: equipment that ensures the implementation of ergonomic principles (the most convenient for the disabled location of the elements that make up the workplace); mechanisms and devices that allow you to change the height and slope of the working surface, the position of the seat of the working chair in height and inclination, the angle of the back of the working chair; equipment with a special seat. compensating for the effort of getting up, special devices for the management and maintenance of this equipment.

Conditions of the organization and practice, preparation of reporting materials, carrying out of the current control and interim certification in practice is provided in accordance with the following requirements:

- Volume, rate, forms of performance of an individual task for the period of practice are established individually for each student of the specified categories. Depending on the nosology, contraindicated (visual, sound, muscle and other) loads are maximally reduced.

- Educational and teaching materials on practice are presented in various forms so that students with disabilities and disabilities with hearing impairments receive information visually (documentation on practice is printed in large print; video materials and visual materials on the content of the practice are provided), with visual impairment – auditory (for example, with the use of speech synthesizer programs) or with the help of tifloinformation devices.

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- The form of carrying out the current control of progress and intermediate certification for students with disabilities and disabled people is established taking into account individual psychophysical features (orally, in writing, by means of the computer, in the form of testing, etc.). If necessary, the student is given additional time to prepare a response and (or) protect the report.

	Разработчик	<u>доценет</u> 25 должность	<u>Сиссериева</u> ФИО	Anne Dpo	свид
Разработчик	Подпись	должность Должность	Marin pub ouo		Servisopol

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LIST OF CHANGES of 1 Educational plan of Practice " "Procedural nurse assistant .Part I"

Speciality 31.05.01. «General medicine»

Nº	Content of the change or a link to the attached text of the	Full name of the head of the Department developing the discipline	Signature	Date
1	Introduction of changes to item C) Professional databases, information and reference systems item 11 "Educational, methodological and information support of the discipline" with the design of		de	30.08.2020
2	Appendix 1 Introduction of changes to item A) Recommended Literature item 11 "Educational, methodological and information support of the discipline" with the design of Appendix 2	SMOLKINA A.V.	MA	30.08.2020



Appendix 1

11 "Educational, methodological and information support of the discipline"

c) Professional databases, information and reference systems

1. Electronic library systems:

1.1. IPRbooks: electronic library system: website / group of companies IPR Media. - Saratov, [2020]. - URL: http://www.iprbookshop.ru. - Access mode: for registered. users. - Text: electronic. 1.2. YURAYT: electronic library system: website / LLC Electronic publishing house YURAYT. -Moscow, [2020]. - URL: https://www.biblio-online.ru. - Access mode: for registered. users. - Text: electronic.

1.3. Student advisor: electronic library system: website / Polytekhresurs LLC. - Moscow, [2020]. -URL: http://www.studentlibrary.ru/catalogue/switch_kit/x2019-128.html. - Access mode: for registered. users. - Text: electronic.

1.4. Lan: electronic library system: website / EBS Lan. - St. Petersburg, [2020]. - URL: http://www.studentlibrary.ru/pages/catalogue.html https://e.lanbook.com. - Access mode: for registered. users. - Text: electronic.

1.5. Znanium.com: electronic library system: website / Znanium LLC. - Moscow, [2020]. - URL: http://www.studentlibrary.ru/pages/catalogue.html http://znanium.com. - Access mode: for registered. users. - Text: electronic.

1.6. Clinical Collection: collection for medical universities, clinics, medical libraries // EBSCOhost: [portal]. - URL: http://web.a.ebscohost.com/ehost/search/advanced?vid=1&sid=e3ddfb99-a1a7-46dd-a6eb-2185f3e0876a%40sessionmgr4008. - Access mode: for authorization users. - Text: electronic.

2. ConsultantPlus [Electronic resource]: reference legal system. / LLC "Consultant Plus" -Electron. Dan. - Moscow: ConsultantPlus, [2020].

3. Databases of periodicals:

3.1. Database of periodicals: electronic journals / LLC IVIS. - Moscow, [2020]. - URL: https://dlib.eastview.com/browse/udb/12. - Access mode: for authorization users. - Text: electronic. 3.2. eLIBRARY.RU: scientific electronic library: site / Scientific Electronic Library LLC. -Moscow, [2020]. - URL: http://elibrary.ru. - Access mode: for authorization users. - Text: electronic 3.3. "Grebennikon": electronic library / ID Grebennikov. - Moscow, [2020]. - URL:

https://id2.action-media.ru/Personal/Products. - Access mode: for authorization. users. - Text: electronic.

4. National Electronic Library: Electronic Library: Federal State Information System: website / Ministry of Culture of the Russian Federation; RSL. - Moscow, [2020]. - URL: http:

//www.studentlibrary.ru/pages/catalogue.html https://neb.rf. - Access mode: for users of the scientific library. - Text: electronic.

5. SMART Imagebase // EBSCOhost: [portal]. - URL:

https://ebsco.smartimagebase.com/?TOKEN=EBSCO-

1a2ff8c55aa76d8229047223a7d6dc9c&custid=s6895741. - Access mode: for authorization. users. -Image: electronic.

6. Federal information and educational portals:

6.1. Single window of access to educational resources: federal portal / founder of FGAOU DPO TsRGOP and IT. - URL: http://window.edu.ru/. - Text: electronic.

6.2. Error! Invalid hyperlink object. Russian education: federal portal / founder of FGAOU DPO TsRGOP and IT. - URL: http://www.edu.ru. - Text: electronic.

7. Educational resources of UISU:

7.1. Electronic library of UISU: module ABIS Mega-PRO / Data Express LLC. - URL: http://lib.ulsu.ru/MegaPro/Web. - Access mode: for users of the scientific library. - Text: electronic. 7.2. UISU educational portal. - URL: http://edu.ulsu.ru. - Access mode: for register. users. - Text: electronic

Agreed:

_Zamestitel chief UITiT _/ AV Klochkova . _/ AV Klochkova . _/



Appendix 2

"Educational, methodological and information support of the discipline"

a) List of recommended literature:

Core reading:

1.Smirnova A. Yu. Patients care with internal diseases. Course of training practice [Электронный ресурс]: textbook of medicine for medicine faculty students / Smirnova A. Yu., V. V. Gnoevykh; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Электрон. текстовые дан. (1 файл : 3,09 M6). - Ulyanovsk : ULSU, 2016.-108 c.- Access mode: ftp://10.2.96.134/Text/Smirnova_2016-

<u>l.pdf</u>

2.Ostrovsky V. K. The general care per surgical patients with elements of first-aid treatment at sharp surgical diseases and injuries : educational and methodical edition for students of 1 course in "Medical business" and "Pediatrics" / V. K. Ostrovsky; translated by D. N. Isaev; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : UISU, 2015. - 92 с. - Текст на англ. яз. - Библиогр.: с. 91. - 6/п.

3.Gostishchev Victor Kuzmich. General surgery = A guide to general surgery practice: the manual : textbook for foreign students of medical higher educational institutions / Gostishchev Victor Kuzmich. - Moscow: GEOTAR-Media, 2018. - 219 p. : il. - Парал. тит. л. рус. - ISBN 978-5-97044697-3 : 900.00.

Supplementary reading:

1.Oslopov V.N., Epiphany O.V., et al., General care. Training manual. Part 1.General care of a patient. Manual. Part 1 – Kazan: KSMU, 2005. – 106 c. Access mode: http://oslopov-kazan.ru/wordpress/wpcontent/uploads/2014/02/General-care-of-a-Patient.-Part-1.pdf

2.Oslopov V.N., Epiphany O.V., et al., General care. Training manual. Part 2.General care of a patient. Manual. Part 2 – Kazan: KSMU, 2005. – 114 c. Access mode: http://oslopov-kazan.ru/wordpress/wpcontent/uploads/2014/02/General-care-of-a-Patient.-Part-2.pdf

Educational-methodical reading:

1. Smirnova A. Yu.

Methodical instructions for the practical work of students on the organization and conduct training practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu., S. V. Makarov. - Ulyanovsk : UISU, 2019 - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11204</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

2. Smirnova A. Yu.

Methodical instructions for independent work of the student on clinical practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu. - Ulyanovsk : UlSU, 2019 - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11201</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

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	Officer Scientific Library	Name		Signature	Date

LIST OF CHANGES of 2 Educational plan of Practice " "Procedural nurse assistant .Part I" Speciality 31.05.01. «General medicine»

Nº	Content of the change or a link to the attached text of the	Full name of the head of the Department developing the discipline	Signature	Date
1	Introduction of changes to item C) Professional databases, information and reference systems item 9 "Educational, methodological and information support of the discipline" with the design of Appendix 1		Ally	31.08.2021
2	Introduction of changes to item A) Recommended Literature item 9 "Educational, methodological and information support of the discipline" with the design of Appendix 2	Smolkina A.V.	Ally	31.08.2021



Appendix 1

11 "Educational, methodological and information support of the discipline"

c) Professional databases, information and reference systems

1. Electronic library systems:

1.1. IPRbooks: electronic library system: website / group of companies IPR Media. - Saratov, [2021]. - URL: http://www.iprbookshop.ru. - Access mode: for registered. users. - Text: electronic.

1.2. YURAYT: electronic library system: website / LLC Electronic publishing house YURAYT. - Moscow, [2021]. - URL: https://urait.ru. - Access mode: for registered. users. - Text: electronic.

1.3. Student advisor: electronic library system: website / Polytekhresurs LLC. - Moscow, [2021]. - URL: https://www.studentlibrary.ru/cgi-bin/mb4x. - Access mode: for registered. users. - Text: electronic.

1.4. Doctor's consultant: electronic library system: website / LLC Graduate School of Health Organization and Management-Comprehensive Medical Consulting. - Moscow, [2021]. - URL: https://www.rosmedlib.ru. - Access mode: for registered. users. - Text: electronic.

1.5. Large medical library: electronic library system: website / LLC Bukap. - Tomsk, [2021]. - URL: https://www.books-up.ru/ru/library/. - Access mode: for registered. users. - Text: electronic.

1.6. Lan: electronic library system: website / EBS Lan. - St. Petersburg, [2021]. - URL: http://www.studentlibrary.ru/pages/catalogue.html https://e.lanbook.com. - Access mode: for registered. users. - Text: electronic.

1.7. Znanium.com: electronic library system: website / Znanium LLC. - Moscow, [2021]. - URL: http://www.studentlibrary.ru/pages/catalogue.html http://znanium.com. - Access mode: for registered. users. - Text: electronic.

1.8. Clinical Collection: collection for medical universities, clinics, medical libraries // EBSCOhost: [portal]. http://web.b.ebscohost.com/ehost/search/advanced?vid=1&sid=9f57a3e1-1191-414b-8763-URL: e97828f9f7e1%40sessionmgr102. - Access mode: for authorization. users. - Text: electronic.

1.9. Russian as a foreign language: electronic educational resource for foreign students: website / IPR Media LLC. - Saratov, [2021]. - URL: https://ros-edu.ru. - Access mode: for registered. users. - Text: electronic

2. Konsul'tantPlyus [Elektronnyy resurs]: spravochnaya pravovaya sistema. /OOO «Konsul'tant Plyus» -Elektron. dan. - Moskva : Konsul'tantPlyus, [2021].

3. Bazy dannykh periodicheskikh izdaniy:

3.1. Baza dannykh periodicheskikh izdaniy : elektronnyye zhurnaly / OOO IVIS. - Moskva, [2021]. - URL: https://dlib.eastview.com/browse/udb/12. - Rezhim dostupa : dlya avtoriz. pol'zovateley. - Tekst : elektronnyy.

3.2. eLIBRARY.RU: nauchnaya elektronnaya biblioteka : sayt / OOO Nauchnaya Elektronnaya Biblioteka. -Moskva, [2021]. - URL: http://elibrary.ru. - Rezhim dostupa : dlya avtoriz. pol'zovateley. - Tekst : elektronnyy

3.3. «Grebennikon» : elektronnaya biblioteka / ID Grebennikov. - Moskva, [2021]. - URL:

https://id2.action-media.ru/Personal/Products. - Rezhim dostupa : dlya avtoriz. pol'zovateley. - Tekst : elektronnyy.

4. Natsional'naya elektronnaya biblioteka : elektronnaya biblioteka : federal'naya gosudarstvennaya informatsionnaya sistema : sayt / Ministerstvo kul'tury RF ; RGB. - Moskva, [2021]. -

URL:http://www.studentlibrary.ru/pages/catalogue.html https://neb.rf. - Rezhim dostupa : dlya pol'zovateley nauchnoy biblioteki. - Tekst : elektronnyy.

5. SMART Imagebase // EBSCOhost : [portal]. - URL:

https://ebsco.smartimagebase.com/?TOKEN=EBSCO-

1a2ff8c55aa76d8229047223a7d6dc9c&custid=s6895741. - Rezhim dostupa : dlya avtoriz. pol'zovateley. -Izobrazheniye : elektronnyye.

6. Federal'nyye informatsionno-obrazovatel'nyye portaly:

6.1. Yedinoye okno dostupa k obrazovatel'nym resursam : federal'nyy portal / uchreditel' FGAOU DPO TSRGOP i IT. - URL: http://window.edu.ru/ . - Tekst : elektronnyy.

6.2. Oshibka! Nedopustimyy ob"yekt giperssylki. Rossiyskoye obrazovaniye : federal'nyy portal / uchreditel' FGAOU DPO TSRGOP i IT. - URL: http://www.edu.ru. - Tekst : elektronnyy. 7. Obrazovatel'nyye resursy UIGU:

7.1. Elektronnaya biblioteka UIGU : modul' ABIS Mega-PRO / OOO «Data Ekspress». - URL: http://lib.ulsu.ru/MegaPro/Web. - Rezhim dostupa : dlya pol'zovateley nauchnoy biblioteki. - Tekst : elektronnyy.

Soglasovano:

Zamestitel' nachal'nika UITiT _/_Klochkova A.V._/ _______05.05.2021____

F - Educational plan of practice

Appendix 2

"Educational, methodological and information support of the discipline"

----- and morning support or practice

«Nurse assistant»

a) List of recommended literature:

Core reading:

1. Smirnova A. Yu. Patients care with internal diseases. Course of training practice : textbook of medicine for medicine faculty students / Smirnova A. Yu., V. V. Gnoevykh; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : ULSU, 2016. - На англ. яз.; Загл. с экрана. - Электрон. текстовые дан. (1 файл : 3,09 Мб). - Текст : электронный. http://lib.ulsu.ru/MegaPro/Download/MObject/157

2. Gostishchev Victor Kuzmich. General surgery / The manual. - М. : GEOTAR-Media, 2019. - 220 р. - 220 с. - ISBN 978-5-9704-4984-4. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : <u>https://www.studentlibrary.ru/book/ISBN9785970449844</u>

Supplementary reading:

- Oslopov, V. N. General Care of a Patient : tutorial / V. N. Oslopov, O. V. Bogoyavlenskaya. -Moscow : GEOTAR-Media, 2021. - 208 p. : il. - 208 c. - ISBN 978-5-9704-6042-9. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : https://www.studentlibrary.ru/book/ISBN9785970460429.html
- Kruchkova, A. V. Care for Surgical Patients / А. V. Kruchkova, Yu. V. Kondusova, I. A. Poletayeva and others; edited by A. V. Kruchkova. - Москва : ГЭОТАР-Медиа, 2020. - 144 с. - ISBN 978-5-9704-5664-4. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : https://www.studentlibrary.ru/book/ISBN9785970456644.html
- Ostrovsky V. K. The general care per surgical patients with elements of first-aid treatment at sharp surgical diseases and injuries : educational and methodical edition for students of 1 course in "Medical business" and "Pediatrics" / V. K. Ostrovsky; translated by D. N. Isaev; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : UISU, 2015. - На англ. яз.; Загл. с титул. экрана; Электрон. версия печ. публикации. - Электрон. текстовые дан. (1 файл : 121 Кб). - Текст : электронный. http://lib.ulsu.ru/MegaPro/Download/MObject/3

Educational-methodical reading:

 Smirnova A. Yu. Methodical instructions for the practical work of students on the organization and conduct training practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu., S. V. Makarov. - Ulyanovsk : UISU, 2021. - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11204</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

2. Smirnova A. Yu. Methodical instructions for independent work of the student on clinical practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu. - Ulyanovsk : UlSU, 2021. - Неопубликованный ресурс; На англ. яз. - URL:

http://lib.ulsu.ru/MegaPro/Download/MObject/11201 . - Режим доступа: ЭБС УлГУ. - Текст : электронный.

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9. Educational-methodical and information support of practice «Nurse assistant»

a) List of recommended literature:

Core reading:

1. Smirnova A. Yu. Patients care with internal diseases. Course of training practice : textbook of medicine for medicine faculty students / Smirnova A. Yu., V. V. Gnoevykh; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : ULSU, 2016. - На англ. яз.; Загл. с экрана. - Электрон. текстовые дан. (1 файл : 3,09 Мб). - Текст : электронный.

http://lib.ulsu.ru/MegaPro/Download/MObject/157

2. Gostishchev Victor Kuzmich. General surgery / The manual. - М. : GEOTAR-Media, 2019. - 220 р. - 220 с. - ISBN 978-5-9704-4984-4. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : <u>https://www.studentlibrary.ru/book/ISBN9785970449844</u>

Supplementary reading:

- Oslopov, V. N. General Care of a Patient : tutorial / V. N. Oslopov, O. V. Bogoyavlenskaya. -Moscow : GEOTAR-Media, 2021. - 208 p. : il. - 208 c. - ISBN 978-5-9704-6042-9. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : https://www.studentlibrary.ru/book/ISBN9785970460429.html
- Kruchkova, A. V. Care for Surgical Patients / А. V. Kruchkova, Yu. V. Kondusova, I. A. Poletayeva and others; edited by A. V. Kruchkova. - Москва: ГЭОТАР-Медиа, 2020. - 144 с. - ISBN 978-5-9704-5664-4. - Текст: электронный // ЭБС "Консультант студента": [сайт]. - URL: https://www.studentlibrary.ru/book/ISBN9785970456644.html
- Ostrovsky V. K. The general care per surgical patients with elements of first-aid treatment at sharp surgical diseases and injuries : educational and methodical edition for students of 1 course in "Medical business" and "Pediatrics" / V. K. Ostrovsky; translated by D. N. Isaev; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. - Ulyanovsk : UlSU, 2015. - На англ. яз.; Загл. с титул. экрана; Электрон. версия печ. публикации. - Электрон. текстовые дан. (1 файл : 121 Кб).

- Текст : электронный. http://lib.ulsu.ru/MegaPro/Download/MObject/3

Educational-methodical reading:

 Smirnova A. Yu. Methodical instructions for the practical work of students on the organization and conduct training practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu., S. V. Makarov. - Ulyanovsk : UlSU, 2021. - Неопубликованный ресурс; На англ. яз. - URL: <u>http://lib.ulsu.ru/MegaPro/Download/MObject/11204</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

2. Smirnova A. Yu. Methodical instructions for independent work of the student on clinical practice «Nurse assistant» for specialty 31.05.01 «General medicine» / Smirnova A. Yu. - Ulyanovsk : UlSU, 2021. - Неопубликованный ресурс; На англ. яз. - URL:

<u>http://lib.ulsu.ru/MegaPro/Download/MObject/11201</u>. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

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F – Educational plan of practice		