Ministry of Science and High Education of RF Ulyanovsk State University	Form	(I
F – Educational program of the practice		

APPROVED BY By the decision of the Academic Council of the USU institute of Medicine, Ecology and Physical Culture 2021 Record No. 9/229 Midlenko V.I. Chairman Signature, name 05\_ 2021 «12»

## EDUCATIONAL PROGRAM OF THE PRACTICE «Junior medical staff assistant»

Practice	Junior medical staff assistant
Method and form	Stationary; concentered practice
Faculty	Medical faculty named after T.Z. Biktimirov
Name of department	Propedeutics of internal diseases
Course	1

Direction (specialty) 31.05.01 General medicine

(code of direction (specialty), full name)

Orientation (structure/specialization): is not provided

full name full-time\_ The form of training

Date of introduction into the academic process at Ulyanovsk State University

«1» 09 2021

Revised at the Department meeting, Record №. 20 Revised at the Department meeting, Record №.\_ of 20 Revised at the Department meeting, Record №. 20 of

Information about developers:

Full name	Depa	rtment		Position, degree, title
Chernova N.G.	Propedeutics diseases	of	internal	Senior Teacher

1	AGRE	ED	
Head of the Gradua	ating D	epartment of hospital	
uplet	therap	oy Hripunova M.V.	
Agnature Full name			
«12»_	_05	2021	

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## 1. The practice aims and objectives

The aim of the practice is to consolidate skills for the care of patients, the use of medical equipment and instruments, experience of independent work as assistant nurses by participating in the activities of the Department.

# Objectives of the practice.

In this case, the objectives are to consolidate the theoretical knowledge and practical skills in the care of patients:

- Fixing the rules of asepsis in the areas of the hospital and the organization of a sanitary mode of the functional units of the Department (sanitary-hygienic regime in the wards, emergency Department);
- Consolidation of the rules of clinical hygiene of medical personnel (treatment of hands, body hygiene, dress codes, hospital infection);
- Consolidation of the rules to operate biological materials (hygiene secretions, feeding the seriously ill);
- Consolidation of knowledge on observation and care of patients with pathology of internal organs and systems from the standpoint of the assistant Junior medical staff (help with vomiting, the rules of production of enemas, cans, mustard, preventing bedsores, measuring blood pressure, etc.).

### 2. Place of the course in the curriculum

The practice «Junior medical staff assistant» concerns to the block of educational practice B2 Practice, obligatory part for specialty "General Medicine».

The practice «Junior medical staff assistant» is carried out in the 2st semester of 1st year.

The practice «Patient care of a therapeutic profile» is the previous discipline necessary for studying of this course.

The practice «Junior medical staff assistant» is basis for practices and disciplines: Dialogue between doctor and patient (diseases of the gastrointestinal tract), Dialogue between doctor and patient (diseases of the excretory system), Dialogue between doctor and patient (diseases of the respiratory system), Pathological anatomy, Propedeutics of internal diseases, Dialogue between a doctor and a patient (diseases of the cardiovascular system), Topographic anatomy and operative surgery, Dentistry, Otorhinolaryngology, Scientific text analysis (obstetrics), Faculty therapy, Neurology, medical genetics, neurosurgery, Faculty surgery, Pediatrics, Obstetrics and gynecology, Dermatovenereology, Urology and Andrology, Inpatient physician assistant, Ophthalmology, Psychiatry, medical psychology, Endocrinology, Scientific text analysis (gynecology), Scientific text analysis (therapy), Infectious diseases, Hospital surgery, pediatric surgery, Hospital therapy, Traumatology, orthopedics, Forensic Medicine, Scientific text analysis (surgery), Topical questions of gynecology, Phthisiology, Preparation for passing and passing the state exam, Oncology, radiation therapy, Radiation diagnostics, Modern aspects of oncology, Topical questions of internal medicine, Diagnosis and treatment of extrapulmonary tuberculosis, Surgical gastroenterology and endoscopy, Topical questions of HIV infection, Clinical electrocardiography, Familiarization practice, Ward nurse assistant, Preparing for clinical practice, Nurse assistant, Practice on reception of professional skills and professional experience in the positions of paramedical personnel, Diagnostic practice, Inpatient physician assistant.

## 3. Proposed results:

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Index and name of the	The proposed results of the practice students are:
implemented	
competence	
GPC-4:	IA-1 GPC-4
the willingness to use	To know:
medical devices	1 01
intended for medical	- measuring body temperature and register it in the
care, as well as conduct	temperature sheet;
examinations of the	- the rules of specimen collection at diseases of the
patients in order to	digestive and respiratory systems;
establish a diagnosis.	- the technique of refinement urinals;
	-technics of cleaning chambers, airings of chambers,
	technics of the current and final disinfection;
	-methods and ways of sanitary treatment of patients in the
	admission Department.
	-the method of treatment of patients with lice.
	IA-2 GPC-4
	To able to:
	-to transport patients to the hospital;
	- measuring body temperature and register it in the
	temperature sheet;
	-to carry out the simplest physiotherapeutic manipulation;
	- to conduct a cleansing, enemas;
	- gastric lavage making;
	- prepare patient for x-ray and ultrasound methods of
	investigation;
	-to collect a urine sample: total, according to
	Nechyporenko, Zimnitskiy.
	-carry out cleaning chambers, airings of chambers, technics
	of the current and final disinfection;
	-carry out sanitary treatment of patients in the admission
	Department.
	14 2 CDC 4
	IA-3 GPC-4
	To own to:
	- rules and methods of transporting patients to the hospital;
	- the method of disinfection of medical objects and
	products (thermometers, therapeutic tools, the medical
	equipment, urinals, the sanitary-and-hygienic equipment
	etc.);
	-measurement of body temperature and its registration;
	-methods using tubes, foam pads anti-decubitus mattress
	for the prevention of pressure sores;
	- methods of collection of sputum, vomit, stool, urine;
	- methods of nutrition of the patients undergoing bedrest;
	-the method of hygienic treatment of hands before and
	after eating in the bed;
	-the method of disinfection, handing cutlery after use of the

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# PC-2:

the willingness collect and analyze patient complaints, data from his anamnesis, examination results, laboratory, instrumental, pathological anatomical and other studies in order recognize a condition or establish the presence or absence of a disease

### patients.

### To know:

- organization of work and structure of (medical institutions) health care facilities;
- -features of working the admissions office and specialized care units;
- -emergency prevention of the HIV-infection at a emergency situation;
- -the importance of dietary in medical activities to recovery patients, types of therapeutic diets and the importance of proper nutrition in treatment measures to patient recovery;
- -the method of anthropometry;
- -rules of measuring blood pressure;
- -rules of measuring arterial pressure, to investigate the pulse on arteries;
- -rules of calculation respiratory rate and to estimate the result.

### To able to:

- change underwear and bed linen;
- -divide patients on department;
- care for febrile patients;
- carry out the prevention of bedsores;
- -carry out emergency prevention of the HIV-infection at a emergency situation;
- -carrying out anthropometry;
- -to quantify respiratory motion and to estimate the result;
- -to measure arterial pressure;
- -to investigate the pulse on arteries.

### To own to:

- -the method of hygienic treatment of hands;
- -performing toilet skin and mucous membrane care of the mouth, eyes, nose, ear of patients undergoing bedrest;
- ways of changing of underwear and bed linen of patients undergoing General and bedrest;
- -the method of anthropometry;
- -rules of measuring blood pressure;
- -rules of measuring arterial pressure, to investigate the pulse on arteries;
- -rules of calculation respiratory rate and to estimate the result.

## 4. Place and date of the practice

- 1. Public health Agency Ulyanovsk regional clinical hospital
- 2. State healthcare institution "Central clinical medico-sanitary part of a name of V. A. Egorov

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- 3. Public health Agency Ulyanovsk regional clinical center of specialized types of medical care of a name of E.M.Chuchkalov
- 4. State healthcare institution Central city clinical hospital
- 5. Public health Agency Ulyanovsk regional clinical cancer center
- 6. Public health Agency Ulyanovsk regional clinical Hospital of Veterans of Wars

Date: 2nd semester of 1 course.

## 5. Content of Practice

Total volume of practice		Duration of practice
Credit units	Hours	Weeks
3	108	
Contact work	12	2
Self-work	96	

# 6. The structure and Workload

№	Name of sections	The form of practice, including independent work	Quantity of Hours		The form of control
		I. Preparatory stage of	practice		
			The volume of hours of the contact work of the student with the teacher	Self- work	
1	Briefing on safety	Briefing on safety	1	2	Interview, control of the filling of the diary
		II. Production stage of	practice		
2	Organization of work and sanitary-epidemiological regime in of admission department, therapeutic and surgical departments of the hospital. Anthropometry.	Work in the admissions office, therapeutic and surgical departments of the hospital.	2	18	Interview, control of the filling of the diary and check-list

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	Disinfection of				
	medical				
	instruments,				
	materials and				
	means of care.				
	General principles				
	of operation of				
	devices intended				
	for sterilization				
	and disinfection				
	of medical				
	devices				
	(autoclave, ozone				
	chamber, UV				
	chamber).				
	Emergency				
	prevention of the				
	HIV-infection at a				
	emergency				
	situation.				
	Nutrition of the	Work in the admissions			
	patients. Nutrition	office, therapeutic and			
	of the patients	surgical departments of the			
	undergoing	_ =			
	bedrest.	hospital.			
	Disinfection,				
	handing cutlery				
	after use of the				
	patients. The				_
	preparation of				Interview,
	patients for				control of the
3	instrumental		1	18	filling of the
	investigations:				diary and
	ultrasound				check-list
	examination of				
	abdomine and				
	bladder, EGD,				
	colonoscopy,				
	radiological				
	methods of				
	research of the				
	gastrointestinal				
	tract and kidneys.				
	Measure body	Work in the admissions			
	_				Interview,
	1	office, therapeutic and			control of the
4	is graphically	surgical departments of the	2	16	filling of the
	reflected in the	hospital.			diary and
	temperature sheet.				check-list
	Types of fevers.				

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	Storage and				
	disinfection of				
	thermometers.				
	Care for febrile				
	patients. Hygiene				
	of the body				
	patient's. Ways of				
	_				
	0 0				
	underwear and				
	bed linen of				
	patients				
	undergoing				
	General and				
	bedrest.				
	Methods of	Work in the admissions			
	collection of	office, therapeutic and			
	sputum, vomit,	surgical departments of the			Interview,
	stool, urine. First	hospital.			control of the
5	aid for vomiting.		2	16	filling of the
	Gastric lavage.				diary and
	Enema. Supply				check-list
	vessel and a				
	urinal.				
	The use of the	Work in the admissions			
	method simplest	office, therapeutic and			
	physiotherapeutic	surgical departments of the			
	manipulation:	hospital.			
	warming	nospitan			
	compresses,				Interview,
	bladder with ice,				control of the
6	warmer.		2	16	filling of the
	Measurement of		2	10	diary and
					check-list
	blood pressure. Calculation of				CHECK-HSt
	respiratory				
	movements of the				
	patient. The study				
	of the pulse.				<b>.</b>
	Transportation of				Interview,
	the patient.	office, therapeutic and	_		control of the
7	CREDIT	surgical departments of the	2	10	filling of the
		hospital.			diary and
					check-list
	Total		12	96	
				<u> </u>	
			108	3	
	Ψ IC '4 '	4			

<sup>\*</sup> 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.

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# 7. Research and scientific production technologies used in practice: not provided.

# 8. Form of interim certification by the end of practice

Test with a mark.

Test with a mark is carried out on the basis of monitoring the fulfillment of individual tasks by observing the student's activities during the period of internship, analyzing documents confirming the fulfillment of all tasks in accordance with the Education program of the practice, assessing the formation of all competencies for this type of practice, using the Evaluation funds of the practice.

## The list of practical skills

- 1. Sanitary treatment of patients in the emergency Department.
- 2. Treatment of patients with lice.
- 3. Transportation of the sick.
- 4. Anthropometry and its parameters.
- 5. Feeding of the patients
- 6. Toilet skin and mucous membrane care of the mouth of patients undergoing bedrest.
- 7. Toilet skin and mucous membrane care of the eyes of patients undergoing bedrest.
- 8. Toilet skin and mucous membrane care of the nose of patients undergoing bedrest.
- 9. Toilet skin and mucous membrane care of the ear of patients undergoing bedrest.
- 10. Ways of changing of underwear of patients undergoing General and bedrest.
- 11. Ways of changing of bed linen of patients undergoing General and bedrest.
- 12. Prevention of pressure ulcers.
- 13. Emergency prevention of the HIV-infection at a emergency situation
- 14. Thermometry,
- 15. Storage and disinfection of thermometers.
- 16. Preparation of the patient for ultrasound examination of the abdominal cavity and kidneys
- 17. Preparation of the patient for fibrogastroduodenoscopy (FGDs)
- 18. Preparation of the patient for fibrocolonoscopy (FCS)
- 19. Preparation of the patient for ultrasound examination of the bladder
- 20. Preparing the patient for a stomach and 12-duodenum x-ray
- 21. Setting warming compresses.
- 22. The use of the bladder with ice.
- 23. The use of the warmer.
- 24. Calculation of respiratory movements of the patient.
- 25. The study of the pulse.
- 26. Measurement of blood pressure.
- 27. Gastric lavage.
- 28. Enema.
- 29. First aid for vomiting.
- 30. Supply vessel and a urinal.
- 31. The sputum collection for the clinical trial
- 32. Collection of stool (feces) for clinical study
- 33. Urine collection for General analysis
- 34. The collecting of urine for carrying out research according to Nechyporenko

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- 35. Processing and storage of rubber products, warmers, gastric and intestinal probes
- 36. Processing and storage of urinals, bedpan
- 37. General and current cleaning in the Department.

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### 9. Course resources

### 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. Smirnova A. Yu. General care of patients with internal organs diseases. Course of training practice: Textbook of Medicine for medicine faculty students for self-independent work / Smirnova A. Yu., V. V. Gnoevykh, B. B. Гноевых; Ulyanovsk State University, Insitute of Medicine, Ecology and Physical culture. Ulyanovsk: ULSU, 2019. Текст на англ. яз.; Загл. с экрана. Электрон. текстовые дан. (1 файл: 2,47 МБ). Текст: электронный. http://lib.ulsu.ru/MegaPro/Download/MObject/1443
- 3. Гостищев, В. К. 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 : https://www.studentlibrary.ru/book/ISBN9785970449844.html

### Supplementary reading:

1. 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:

1. Chernova N. G. Methodical instructions for self-independent work of the student of practice "Junior medical staff assistant" for specialty 31.05.01 «General medicine» / N. G. Chernova. - Ulyanovsk : UlSU, 2021. - 32 с. - Неопубликованный ресурс. - URL: http://lib.ulsu.ru/MegaPro/Download/MObject/10603. - Режим доступа: ЭБС УлГУ. - Текст : электронный.

AGREED:

директор нь	БУРХАНОВА М.М.		der 1	
The position of the worker scientific library	Full name	Signature	Date	

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#### b) Software:

Система «Антиплагиат.ВУЗ» OC MicrosoftWindows MicrosoftOffice 2016 Мой Офис Стандартный

## c) Professed data base, directory and search systems:

#### 1. Электронно-библиотечные системы:

- 1.1. IPRbooks : электронно-библиотечная система : сайт / группа компаний Ай Пи Ар Медиа. Саратов, [2021]. URL: <a href="http://www.iprbookshop.ru">http://www.iprbookshop.ru</a>. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- 1.2. ЮРАЙТ : электронно-библиотечная система : сайт / ООО Электронное издательство ЮРАЙТ. Москва, [2021]. URL: https://urait.ru. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- 1.3. Консультант студента : электронно-библиотечная система : сайт / ООО Политехресурс. Москва, [2021]. URL: <a href="https://www.studentlibrary.ru/cgi-bin/mb4x">https://www.studentlibrary.ru/cgi-bin/mb4x</a>. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- 1.4. Консультант врача : электронно-библиотечная система : сайт / ООО Высшая школа организации и управления здравоохранением-Комплексный медицинский консалтинг. Москва, [2021]. URL: <a href="https://www.rosmedlib.ru">https://www.rosmedlib.ru</a>. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- 1.5. Большая медицинская библиотека: электронно-библиотечная система: сайт / ООО Букап. Томск, [2021]. URL: <a href="https://www.books-up.ru/ru/library/">https://www.books-up.ru/ru/library/</a>. Режим доступа: для зарегистрир. пользователей. Текст: электронный.
- 1.6. Лань : электронно-библиотечная система : сайт / ООО ЭБС Лань. Санкт-Петербург, [2021]. URL: <a href="https://e.lanbook.com">https://e.lanbook.com</a>. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- 1.7. **Znanium.com**: электронно-библиотечная система: сайт / ООО Знаниум. Москва, [2021]. URL: <a href="http://znanium.com">http://znanium.com</a>. Режим доступа: для зарегистрир. пользователей. Текст: электронный.
- 1.8. Clinical Collection : коллекция для медицинских университетов, клиник, медицинских библиотек // EBSCOhost : [портал]. URL: <a href="http://web.b.ebscohost.com/ehost/search/advanced?vid=1&sid=9f57a3e1-1191-414b-8763-e97828f9f7e1%40sessionmgr102">http://web.b.ebscohost.com/ehost/search/advanced?vid=1&sid=9f57a3e1-1191-414b-8763-e97828f9f7e1%40sessionmgr102</a> . Режим доступа : для авториз. пользователей. Текст : электронный.
- 1.9. Русский язык как иностранный : электронно-образовательный ресурс для иностранных студентов : сайт / ООО Компания «Ай Пи Ар Медиа». Саратов, [2021]. URL: https://ros-edu.ru. Режим доступа: для зарегистрир. пользователей. Текст : электронный.
- **2. КонсультантПлюс** [Электронный ресурс]: справочная правовая система. /ООО «Консультант Плюс» Электрон. дан. Москва : КонсультантПлюс, [2021].

# 3. Базы данных периодических изданий:

- 3.1. База данных периодических изданий : электронные журналы / ООО ИВИС. Москва, [2021]. URL: https://dlib.eastview.com/browse/udb/12. Режим доступа : для авториз. пользователей. Текст : электронный.
- 3.2. eLIBRARY.RU: научная электронная библиотека: сайт / ООО Научная Электронная Библиотека. Москва, [2021]. URL: <a href="http://elibrary.ru">http://elibrary.ru</a>. Режим доступа: для авториз. пользователей. Текст: электронный
- 3.3. «Grebennikon» : электронная библиотека / ИД Гребенников. Москва, [2021]. URL: <a href="https://id2.action-media.ru/Personal/Products">https://id2.action-media.ru/Personal/Products</a>. Режим доступа : для авториз. пользователей. Текст : электронный.
- 4. Национальная электронная библиотека : электронная библиотека : федеральная государственная информационная система : сайт / Министерство культуры РФ ; РГБ. Москва, [2021]. URL: <a href="https://hɔб.pф">https://hɔб.pф</a>. Режим доступа : для пользователей научной библиотеки. Текст :

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электронный.

- 5. SMART Imagebase // EBSCOhost: [портал]. URL: <a href="https://ebsco.smartimagebase.com/?">https://ebsco.smartimagebase.com/?</a> ТОКЕN=EBSCO-1a2ff8c55aa76d8229047223a7d6dc9c&custid=s6895741. – Режим доступа : для авториз. пользователей. – Изображение : электронные.
  - 6. Федеральные информационно-образовательные порталы:
- 6.1. Единое окно доступа к образовательным ресурсам : федеральный портал / учредитель ФГАОУ ДПО ЦРГОП и ИТ. – URL: <a href="http://window.edu.ru/">http://window.edu.ru/</a>. – Текст : электронный.
- 6.2. Российское образование : федеральный портал / учредитель ФГАОУ ДПО ЦРГОП и ИТ. – URL: http://www.edu.ru. – Текст: электронный.

7. Образовательные ресурсы УлГУ:

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

AGREED:

technology and telecommunications

Full name

Signature

Knornola Bs

Date



## 10. Material support of discipline

The following clinical bases chambers and offices are used for practice on the basis of agreements on free use of premises

- 1. Public health Agency Ulyanovsk regional clinical hospital 432017, Ulyanovsk region, Ulyanovsk, street 3 international, 7 (therapeutic building)
- 2. State healthcare institution "Central clinical mediko- sanitary part of a name of V. A. Egorov 432008, Ulyanovsk region, Ulyanovsk , street Lihacheva, 12
- 3. Public health Agency Ulyanovsk regional clinical center of specialized types of medical care named by Cuchkalov E.M. 432071, Ulyanovsk region, Ulyanovsk, Ryleeva street, №30/30
- 4. State healthcare institution "Central city clinical hospital" 432057, Ulyanovsk region, Ulyanovsk, street Orenburg, 27
- 5. Public health Agency Ulyanovsk regional clinical cancer center 432017, Ulyanovsk region, Ulyanovsk, street of the 12th of September, 90
- 6. Public health Agency Ulyanovsk regional clinical Hospital of Veterans of Wars 432020, Ulyanovsk region, Ulyanovsk, street Kuznetsova, 26.

## 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.

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

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F – Educational program of practice

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.
- 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.
- In case of need uses in educational process in part / exclusively remote educational technologies, the organization of work Professors teaching staff with trainees with students with disabilities and disabled people and invalids by all kinds practices is provided in the electronic information educational environment in view of their individual psychophysical features.

Developer	rent	Senior Teacher	Chernova N.G.
**************************************	Signature	Position	Full name

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