

Section 1: General provisions

1.1. Purpose of the internship programme

Industrial practice "Assistant Procedural Nurse" is a component of the educational programme of higher education and is one of the forms of the educational process organisation, which consists of professional and practical training of students at the bases of practice, promotes consolidation of theoretical knowledge, establishment of necessary business contacts of the university with enterprises, organisations and institutions.

The internship is compulsory and is carried out for students to acquire practical skills, develop their ability to make independent decisions in specific areas of work in real conditions, and form a holistic view of the content, types and forms of professional activity.

1.2. Legal and regulatory support for the development of the internship programme:

1) Federal Law of the Russian Federation of 29 December 2012 No. 273-FZ "On Education in the Russian Federation".

2) Order of the Ministry of Education and Science of the Russian Federation of 19 December 2013 No. 1367 "On Approval of the Procedure of Organisation and Implementation of Educational Activities under Higher Education Programmes - Bachelor's, Specialist and Master's Degree Programmes".

3) Order No. 1383 dated 27 November 2015 "On Approval of the Regulations on Practical Training of Students Studying Basic Professional Educational Programmes of Higher Education".

4) Federal State Educational Standard of Higher Professional Education in the Field of Education 31.05.01 Medical Medicine, approved by Order No. 95 of the Ministry of Education and Science of the Russian Federation, February 9, 2016

5) Charter GBOU VPO RNIMU them. N.I. Pirogov of the Ministry of Health of Russia. (RNRMU)

6) Regulations on Current Control of Academic Performance and Interim Assessment of Students at N.I. Pirogov State Research Medical University of the Ministry of Health Care of the Russian Federation.

7) Curriculum of the educational programme for specialist training in the field of medicine 31.05.01.

8) Other local regulations of N.I. Pirogov Russian State Research Medical University

1.3. The type and type of practice and the way and form of carrying it out.

1.3.1. Type of practice - industrial practice

- 1.3.2. The type of practice is clinical practice.
- 1.3.3. The way in which the practice is carried out is stationary
- 1.3.4. Form of practice - discrete

1.4. Purpose of practice.

The aim of the practice is to consolidate and deepen the theoretical training of the student, to acquire practical skills, knowledge and abilities, to form the competencies that constitute the content of the professional activity of the ward nurse.

1.5. List of intended learning outcomes of the practical training which relate to the intended learning outcomes of the educational programme

Planned learning outcomes of the practicum	Student competencies, which the learning outcomes of the practicum are intended to form	Compartment code
General cultural competences		
<p>Know: the doctrine of adult health, methods of preserving health and the doctor-patient relationship, "doctor-relatives".</p> <p>Be able to: navigate the current labour regulations and apply labour law in specific practical situations.</p> <p>To know: the principles of medical deontology and medical ethics; the skills of presenting one's own point of view.</p>	<p>Ability to think abstractly, analyse, synthesise.</p>	<p>OK-1</p>
<p>To know: moral and ethical standards, rules and principles of professional conduct, rights of patients and health care professionals, basic ethical documents of international and national professional medical associations and organisations.</p> <p>Be able to: build and maintain working relationships with other team members, protect the civil rights of healthcare professionals and patients of different ages, religions and social backgrounds.</p>	<p>Willingness to work in a team, tolerate social, ethnic, religious and cultural differences.</p>	<p>OK-8</p>
Общепрофессиональные компетенции		

<p>To know: physical phenomena and regularities underlying the processes occurring in the human body; characteristics and biophysical mechanisms of the effects of physical factors on the body; structure and purpose of medical apparatus, physical basis of functioning of medical apparatus.</p> <p>Be able to: use educational, scientific, popular science literature and the Internet for professional activities.</p> <p>To know: basic information conversion techniques: word processing, spreadsheet, internet browsing, the concept of validity limitations and the specifics of the most common laboratory tests.</p>	<p>Willingness to solve standard professional tasks using information, bibliographic resources, medical and biological terminology, information and communication technology and basic information security requirements.</p>	<p>OPK-1</p>
<p>Knowledge of: duties, rights, place of doctor in society; basic ethical documents of national and international professional medical associations and organisations.</p> <p>Be able to: Present an independent point of view, analyse and think logically, speak publicly, argue morally and ethically, lead debates and round tables; practise analysing the logic of different kinds of reasoning.</p> <p>To know how to present information orally and in writing.</p>	<p>Willingness to communicate verbally and in writing in Russian and other languages to solve professional problems.</p>	<p>OPK-2</p>

<p>Knowledge of: legal, ethical and deontological norms of surgical practice; system of rehabilitation of surgical patients; causes of medical errors and their prevention.</p> <p>Master the principles of medical ethics and deontology; legal principles of surgery; corporate standards of conduct in surgery: The principles of medical deontology and medical ethics; the legal basis of surgical practice; and corporate standards of conduct in surgery.</p>	<p>Ability and willingness to implement ethical and deontological principles in professional practice.</p>	<p>OPK-4</p>
<p>Knowledge of: basic medical documents and their requirements, and the correct completion of the relevant sections and boxes.</p> <p>Be able to: fill in medical records correctly.</p> <p>To know how to complete medical documentation (outpatient records, case histories, consents for medical interventions and benefits).</p>	<p>Willingness to keep medical records.</p>	<p>OPK-6</p>
<p>Know: the principles of a systematic approach to the analysis of medical information, sources of information for the application of evidence-based medicine in their practice.</p> <p>Be able to: Analyse information from various medical sources and be able to apply knowledge in practice to improve their work.</p> <p>To know how to assess medical information, use it in practice, and fully apply evidence-based medicine in your profession</p> <p>The first of these is the "work of the year".</p>	<p>Willingness to use basic physico-chemical, mathematical and other natural science concepts and methods to solve professional problems.</p>	<p>OPK-7</p>

<p>Know: indications and basic principles of primary pre-hospital medical care for the injured; indications for emergency hospitalisation, principles of transport immobilisation, transfer and transportation of victims.</p> <p>Be able to: provide first aid for emergencies and injuries, organise the timely transport of injured people to hospital.</p> <p>To know: basics of first aid, methods of transport immobilisation, bandaging techniques, tourniquets.</p>	<p>Willingness to organise and care for patients and provide primary pre-hospital care.</p>	<p>OPK-10</p>
<p>Know: the names of the main medical devices and indications for their use, conditions for sterilization and waste disposal.</p> <p>Be able to: perform simple artificial respiration and closed heart massage; temporarily stop bleeding, dress and tampon wounds; bandage various parts of the body; transport immobilisation with standard splints and improvised means; intravenous and intramuscular drug administration; blood typing and rhesus identification; transfusion of blood components and blood substitutes.</p> <p>To know: methods for determining blood group membership and compatibility; techniques for dressings and immobilisation on various parts of the human body, information on the principles of sterilisation, disinfection and antiseptic treatment of instruments and equipment to avoid infection of doctor and patient; separate disposal of medical waste.</p>	<p>Willingness to use medical devices as stipulated in health care regulations.</p>	<p>OPK-11</p>
<p style="text-align: center;">Professional competences</p>		

<p>Knowledge of: aetiology, pathogenesis, diagnosis and prevention of the most common surgical diseases in the population; basics of preventive medicine aimed at health promotion.</p> <p>Be able to: promote a healthy lifestyle.</p> <p>To know: the principles of sterilisation, disinfection and antiseptic treatment of instruments and equipment to avoid infection of the physician and the patient; an algorithm for making a preliminary diagnosis, followed by referral for further examination and referral to specialists.</p>	<p>The ability and readiness to implement a set of measures aimed at preserving and improving health, including the promotion of a healthy lifestyle, the prevention of the emergence and/or spread of diseases, their early diagnosis, the identification of causes and conditions of their emergence and development, as well as aimed at the elimination of the harmful effects on human health of the factors of their living environment.</p>	<p>PC-1</p>
<p>Know: basics of structure of organisation of outpatient care, types and structure of outpatient polyclinics; basics of structure of organisation of hospital care, types and structure of hospital and emergency care facilities. Skills in completing medical documentation (outpatient records, medical history, medical authorisations) activities and benefits).</p>	<p>The ability and willingness to apply socio-hygienic techniques in the collection and statistical analysis of information on public health indicators.</p>	<p>PC-4</p>
<p>Know: causes, diagnosis and treatment of bleeding; causes, diagnosis and treatment of shock.</p> <p>Be able to: diagnose external and internal bleeding; assess the severity of blood loss; stop bleeding; replenish blood loss; identify clinical signs of pneumothorax; identify clinical signs of haemothorax; identify signs of pneumothorax on chest X-ray; identify signs of haemothorax on chest X-ray; identify signs of haemopericardium on chest X-ray; eliminate pneumothorax and haemothorax.</p> <p>To know: the principles of diagnosis and treatment of bleeding; the principles of diagnosis and treatment of shock; the principles of diagnosis and treatment of pulmonary artery thromboembolism.</p>	<p>Willingness to participate in emergency medical care for conditions requiring urgent medical intervention.</p>	<p>PC-11</p>

<p>Know: basic syndromes and symptoms of the most common surgical diseases encountered in clinical practice; basic diagnostic techniques in clinical surgical practice, features of preparing the surgical patient for various types of diagnostic examination; basic treatments for the most common surgical diseases; issues of rehabilitation of surgical patients; prevention of surgical diseases; organisation and management of dispensary care for surgical patients</p> <p>To be able to: draw up a programme of examination and outline an overall treatment plan for the surgical patient; to draw up a programme of medical, psychological, social and professional rehabilitation for the surgical patient with a prognostic assessment of his/her health status.</p> <p>To know: how to complete the necessary medical documentation, and how to care for the surgical patient.</p>	<p>Willingness to teach patients and their relatives basic health and wellness activities, self-monitoring of basic physiological indicators to promote health and disease prevention.</p>	<p>PC-15</p>
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<p>Know: the principles of first aid and the conduct of symptomatic treatment of emergencies in clinical surgical practice.</p> <p>Be able to: determine, if necessary, the volume of emergency care for a surgical patient; diagnose external and internal bleeding; assess the severity of blood loss; stop bleeding; replenish blood loss; determine the clinical signs of pneumothorax; identify clinical signs of haemothorax; identify signs of pneumothorax on chest X-ray; identify signs of haemothorax on chest X-ray; identify signs of haemopericardium on chest X-ray; eliminate pneumothorax and haemothorax.</p> <p>To master: the principles of diagnosis and treatment of bleeding; the principles of diagnosis and treatment of shock; the principles of diagnosis and treatment of pulmonary artery thromboembolism.</p>	<p>Ability to organise medical assistance in emergencies, including medical evacuations.</p>	<p>PC-19</p>
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1.6. The place of practice in the structure of the educational programme

The internship "Assistant Procedural Nurse" is based on the study of the following disciplines:

Training discipline	Number	Name of competence
Latin language	C.1.B.19	Willingness to communicate verbally and in writing in Latin for professional purposes.
Anatomy	C.1.B.2	The ability to use knowledge of the structure of the body, the individual organs and systems, and the relationship of the various organs and systems in the body.
Topographical anatomy and operative surgery	C.1.B.40	Ability to identify the anatomical location of the neurovascular bundles.
Pharmacology	C.1.B.44	Readiness for the medical use of drugs and other substances and their combinations in professional tasks.
The doctor-patient relationship in modern medicine	C.1.B.B.1.1	Awareness of the social importance of their future profession, highly motivated to carry out professional activities; possession of knowledge and skills to lead a healthy lifestyle, preserve and promote health.

Laboratory and instrumental diagnostics in internal medicine	C.1.B.B.2.4	Ability to assess morphofunctional, physiological conditions and pathological processes in the human body to solve professional problems.
Basics of laboratory diagnosis of syphilis and STIs	C.1.B.B.3.12	Willingness to use medical devices as stipulated by medical care procedures; ability and readiness to carry out anti-epidemic measures, to organise protection of the population.
Propaedeutics of Internal Medicine, Radiology	C.1.B.35	Willingness to collect and analyse patient complaints, medical history, examination, laboratory, instrumental, pathological, anatomical and other investigations in order to recognise the condition or to establish the presence or absence of disease.
Faculty surgery	C.1.B.43.1	Ability to identify in patients the main pathological conditions, symptoms, disease syndromes, nosological forms of surgical diseases according to the International Statistical Classification of Diseases.

Section 2: Organisation of practice

2.1. The period and amount of time for the internship

In accordance with the curriculum, the internship "Assistant Procedural Nurset" takes place in the sixth semester of full-time study and in the eighth semester of part-time study.

The duration of the practice is as follows:

weeks	3
hours	180
credits	5

2.2. Arrangements for internships

Students (with the exception of students studying for admission) undertake practical training at medical and preventive treatment institutions located on the territory of Moscow, which are the bases of practice (hereinafter referred to as bases), on the basis of an agreement between the medical and preventive treatment institutions and the University.

Students studying for targeted admission are sent to the organisation indicated in the agreement on targeted study for practical training in accordance with subparagraph (e) of paragraph 2.4. of the agreement on targeted admission approved by the Russian Government Decree No 1076 of 27.11.2013 "On the procedure of conclusion and termination of the agreement on targeted admission and the agreement on targeted study".

Students are assigned to work placements by order of the Rector, which specifies the time of the

work placement and the allocation of students to work placements.

The internship "Assistant Procedural Nurse" takes place in June-July in the surgical and therapeutic wards as a ward nurse assistant.

The Internship Department provides the Head of the Health Care Institution (Chief Physician or Deputy Chief Physician) with a letter of assignment for the internship with a list of all students sent for internship at the institution. The Head of the LFU appoints internship supervisors from the relevant organisation (hereinafter the supervisor from the relevant organisation), who determine the place of internship for each student by his/her order from among the staff.

Students work 8 academic hours per day, 6 days per week. Students who have completed the Surgical and Therapeutic Nursing programme are eligible to undertake practical nursing training.

The student has no right to independently change the base and time of the internship. Postponement of the internship may be allowed in exceptional cases (illness, pregnancy) with the approval of the Internship Department. Missed days due to a valid or unjustified reason shall be worked without reduction of hours, at the expense of additional shifts, work on weekends, or practice shall be prolonged by the number of missed days.

Work placements for students with disabilities take into account the particularities of their psycho-physical development, individual capabilities and health status.

2.3. The specifics of organising internships in the case of individual students.

For the internship "Assistant Procedural Nurse", students may only be individually assigned to those internship sites that are clinical sites or clinics of the University. The health care institutions in which the student is planned to be individually assigned shall have the possibility to practice in the given field of study. The student's individual placement is made upon a written request from the head of the University's structural subdivision (head of department, head of clinic department). The application specifies the purpose of the individual placement and the data of the individual supervisor, who supervises the student's internship.

2.4. Student's rights and obligations when preparing for and completing an internship

When arriving for the practice, the student must have with him/her data on passing medical examinations, according to the Order of the Ministry of Health and Social Development of the Russian Federation from 12 April 2011 № 302n, as amended by Orders of the Ministry of Health of the Russian Federation from 15 May 2013 № 296n and from 5 December 2014 №801n, as well as medical gown, surgical suit, a change of shoes. Students who have not undergone medical examinations are not allowed to take part in practical training. In addition, all students must receive an individual assignment from the Head of Practice of the University and get acquainted with the program of practice, methodological recommendations for the practical training and the rules of completing the reporting documentation (diary and report on the practical training).

Before commencing the internship, students must be instructed by the head of the relevant organisation to familiarise themselves with the requirements of health, safety, fire safety and internal work regulations.

Student interns are subject to the rules of internal labour order of health care organisation. Students report to the Head Physician, Head of Department, the direct supervisor of internship at the base, the Head/Teacher of internship from the University (hereinafter the Curator). Control of students' attendance at the practice, control of working hours is carried out by the head of the practice from the health care organization, and the Curator.

For gross violations of discipline and internal labour regulations, the student may be suspended from further practical training by the supervisors. This is reported to the Internship Office and the relevant department.

Trainees who combine study with employment have the right to undertake practical training at their place of work if the professional activity they are undertaking meets the requirements for the content of the practical training.

For the defence, students must submit to the supervisor correctly completed reporting documentation (individual internship assignment, internship diary, internship report, characterisation).

2.5. Practice management

The management of the internship is carried out by the Department of Internship of the State Budgetary Educational Institution of Higher Professional Education named after N.I. Pirogov of the Ministry of Health of the Russian Federation (Russian National Research Medical University named after N.I. Pirogov). The direct supervisors of practical training on the base are the supervisors of practical training from the profile organization (head nurse of the hospital and senior nurses of the departments).

Supervision of the implementation of the internship programme, methodical assistance to students, consultative assistance to internship supervisors, and interim certification of internship results is the responsibility of supervisors, appointed by the Rector's order from among the faculty members.

Intermediate attestation is conducted in the form of an exam, on the last day of the internship. After the examination, within one week, the supervisor shall submit to the Department of Internship the reporting documentation for each student (individual assignment for internship, internship diary, internship report, feedback on the internship report) and the internship supervisor's report. The report documentation shall be kept for the entire period of the student's study at the University.

In accordance with the Resolution of the Government of the Russian Federation of 27.11.2013 No. 1076 "On the Procedure of Conclusion and Termination of the Agreement on Targeted Admission and the Agreement on Targeted Education", the management of the practice of target students is carried out by the organisation specified in the agreement on target education, according to the Order of the Ministry of Education and Science of the Russian Federation of 27.11.2015 No. 1383 "On Approval of the Regulations

on Practice of Students Studying the Basic Professional Educational Programmes of Higher Education".

Intermediate attestation of target students is carried out by the employees of the Internship Department and/or supervisor of the department assigned to the student on the basis of the internship report documentation submitted by the student (individual internship assignment, internship diary, internship report, characteristic review).

Intermediate attestation of students with secondary medical education in "Medicine", "Obstetrics", "Nursing", "Nursing in Pediatrics", "Surgery", "Anaesthesiology and Critical Care Medicine", "General Practice" is conducted by the staff of the Internship Department on the basis of the diploma of secondary medical education (annex to the diploma). If the student is not satisfied with the previous grade, he/she has the right to complete the internship on a general basis.

Section 3: Content of the practice

1. Familiarity with the structure and operation of the Functional Diagnostics Room, the duties of the Procedural Nurse, and the rules of medical record keeping and storage of Group A and B medicines.
2. Maintain sanitary and hygienic conditions and principles of asepsis and antisepsis in the surgical and hospital departments, personal hygiene of patients and medical staff.
3. Methods of transporting heavy patients to the treatment room, dressing room and operating theatre.
4. Preparation of patients for radiological, endoscopic and other examinations, collection of biological material for laboratory tests (blood, urine, urine, stool, etc.).
5. Выписывание, хранение и раздача лекарственных средств. Внутримышечные, подкожные, внутрикожные и внутривенные инъекции. Заправка системы для внутривенных капельных инфузий и проведение внутривенной капельной инфузии лекарственных средств.
6. rescribing, storing and dispensing medicines. Intramuscular, subcutaneous, intradermal and intravenous injections. Refilling an intravenous drip infusion system and administering intravenous drip infusion of medication.
7. Observation and care of patients with diseases of the respiratory, circulatory, digestive and urinary tracts and first aid in case of an emergency (angina or angina pains in myocardial infarction, hypertonic crisis, asthma attack, coma, collapse, gastric bleeding, pulmonary haemorrhage).

During the internship, students consolidate the theoretical knowledge gained in the practical classes and learn practical skills as a procedure nurse.

1. Learn the main steps of the work of a procedure nurse:
 - Familiarise yourself with the main documents supporting the work of the hospital (job descriptions, daily routines, therapeutic and security regimes, safety requirements, fire safety, storage conditions for medicines) of the relevant departments.
 - Personal hygiene of a healthcare professional. Know how to wear medical clothing, wash

hands correctly and treat them with cutaneous disinfectant solutions, wear and use a sterile gown and gloves.

- Clinical environmental hygiene. Handling and disinfection of surgical instruments, preparation of dressings.

- Clinical environmental hygiene. Sanitary and hygienic treatment of procedure room, dressing room, operating room. Separate collection and preparation of medical waste for disposal.

2. Perform manipulation by a procedural nurse:

- Preparation for work in the procedure room, endoscopy room, operating theatre (hand treatment, disinfection, work with medical gloves, assistance in preparing the workplace: instrument table, drip tray, etc.

- Assistance in preparing medication for intramuscular and intravenous injections

- Assistance in preparing instruments in endoscopy rooms

- Assistance with: injections, dressings, blood tests, endoscopic examinations.

- Assistance with instrument processing, disinfection and sterilisation

- Assistance in preparing medical waste for disposal

Section 4: Summing up the practice

Intermediate attestation is carried out in the form of an exam, on the last day of the internship. After the examination, the supervisor of the organisation (supervisor) conducts the examination on the basis of the reporting documentation submitted by the student (internship diary, internship report, characteristic-reflection).

The supervisor checks the internship diary, on the basis of which the results obtained during the internship are assessed in relation to the given student's assignment. The scope and quality of the individual task is assessed on the basis of the sum of points received for the internship diary, internship report and feedback.

Based on the results of the examination, the supervisor draws up a review of the practice report, in which the examination grade is given.

After analysing the progress of all students, the supervisor generates an internship supervisor's report, which is submitted to the Internship Department within 1 week after the end of the examination.

Section 5: List of training literature and Internet resources for the internship

5.1. Basic literature

п/№	Name	Author(s)	Year, place of publication
1	The basics of general nursing care.	Ivashkin V.T., Sheptulin A.A.	Medicine, 2005;
2	General nursing care in a therapeutic environment new clinic	<i>Oslopov V.N.</i>	Geotar Media, 2008
3	Care of surgical patients.	Kuznetsov N.A, Bronthwein A.T.	2011г.
4	Care of surgical patients. Manual for practical exercises. The following are some of the reasons for this.	Kuznetsov N.A. et al.	2011г.
5	General surgery	Edited by N.A. Kuznetsov.	M.: MEDpress- Inform, 2009.
6	General surgery	S.V. Petrov.	Moscow: GEOTAR- Media, 2009г.
7	General surgery	V.K. Gostishev.	Moscow: GEOTAR- Media, 2009г.

5.2. Further reading

п/№	Name	Authors	Year, place of publication
1	2	3	4
1.	Clinical Manual of the OSCE, the OSCE's the patient's own health care.	Baranov A.A., Denisov I.N., Ivashkin V.T.	Moscow: GEOTAR- Media, 2007, - 648 c.
2.	Clinical surgery: National- new manual	Edited by V.S. Savelyev, A.I.Kiriyenko	Moscow: GEOTAR- Media, 2008, vol. 1, - 864 p.
3.	Intensive care: national guidelines	Edited by B.R. Gelfand, A.I. Saltanov	Moscow: GEOTAR- Media, 2009, vol.1, 960 p., vol.2, 784 c.
4.	Emergency medical manipulation The following are some of the reasons for the decision.	Kustalow K.	Moscow: Praktika, 2006, 160 c.
5.	From symptom to diagnosis: a guide- The medical profession. Translated from English.	Scott S., Adam S. Dine O.	Moscow: GEOTAR- Media, 2008, - 816 c.
6.	Surgical infections: A Practical Guide	Edited by I.A. Eryukhin, B.R. Gelfandai S.A.Shaposhnikova	Moscow: Litterra, 2006, - 736 p.

Section 6: List of information technologies used in the practice, including a list of software and reference tools

systems

- Practical work as a nursing assistant in clinical departments under the supervision of senior nurses and the teacher;
 - Practical skills training at the "Simulation Training Centre" of the Russian National Research Medical University and the "Practical Skills Room" of the Department of General Surgery and Radiation Diagnostics;
 - master classes for nurses;
 - case studies;
 - solving situational problems.
- recommended information sites: www.it-medical.ru www.mirvracha.ru www.med-lib.ru

Section 7: Description of the physical facilities required to carry out practices

The equipment and facilities of the student's workplace in the surgical hospital is provided in accordance with the orders of the Ministry of Health and SR of the Russian Federation on the conditions of safe work and fire safety rules. Protocols on aseptic and antiseptic rules, methods of treatment and protection of hands of medical personnel, sanitary and anti-epidemic regime are used.

Practical training is carried out in external organisations - medical and scientific organisations, having necessary personnel and scientific and technical potential, the main activity of which predetermines availability of objects and types of professional activity of students in the given direction of training, or in the departments and clinics of HEI.

THE MATERIAL AND TECHNICAL SUPPORT FOR THE INTERNSHIP::

1. Equipped clinical wards
2. Poster sets on pre-hospital care and nursing
3. Full-size mannequin for carrying out nursing tasks
4. Training equipment of the Simulation Training Centre

Section 8. Assessment tools for interim assessment of students in practice

During the internship, students carry out manipulations in patient care, complete **a practice report**, write **a practice diary** (which must correspond to the practice report) and submit **a review** (given by the Head of Practice of the LRC).

The students are admitted to the attestation on the results of the practice, if they have the reporting documents (**practice report, characteristic - review, practice diary**), certified by the representative of LPU and the supervisor of the practice, prepared in accordance with the established requirements. Based on

the results of the appraisal, the supervisor gives a grade and writes a review on the practice report.

8.1. Forms of interim assessment:

8.1.1. An internship diary in which the student describes in detail (at least 2,000 typed characters) the practical skills acquired during the day.

8.1.2. Internship report made in the form of an internship performance evaluation

№	Indicators for assessing the results of the practice	Criteria for assessing the results of the practice // Points		
		1-5 times	6-10 times	11 or more times
		1 point	2 points	3 points
1.	Assist in the preparation of sterile instruments, syringes, drips, solutions for manipulation in the procedure room, operating theatre, preparation of sterile endoscopic in-ers for manipulation	+ 1	+ 2	+ 3
2.	Treatment of post-operative sutures removal of post-operative stitches, infected wounds, burn surfaces, bedsores.	+ 1	+ 2	+ 3
3.	Assist with subcutaneous, intradermal and intradermal Injections, intramuscular injections, intravenous injections	+ 1	+ 2	+ 3
4.	Assistance with supervision of intravenous drip transfusions, with the care of intravenous catheters	+ 1	+ 2	+ 3
5.	Assist with dressings, drainage care for dressings and removal of post-operative stitches. Handling of postoperative stitches.	+ 1	+ 2	+ 3
6.	Assist in the processing and disinfection of instruments, sterilization preparation	+ 1	+ 2	+ 3
7.	Collection of biological material - blood collection from a vein for analysis, collection of an IV drip system	+ 1	+ 2	+ 3
8.	Assistance with sanitary cleaning and disinfection of procedure room, dressing room, endoscopy room, operating theatre	+ 1	+ 2	+ 3
9.	Assistance in preparing for the disposal of medical waste	+ 1	+ 2	+ 3
10.	Participation in laparocentesis, sputum puncture, gastric tube insertion, gastric lavage, sternal puncture and other diagnostic and therapeutic measures performed by a procedure nurse or physician.	+ 1	+ 2	3
<i>Total:</i>				

8.1.3. The student's performance will be evaluated on the following criteria by the supervisor of the organisation:

- discipline
- Attitudes towards work, patients, colleagues and staff
- learning practical skills (with interest, diligence, formality, etc.)
- unlearned practical skills, reasons
- the overall impression of the student.

8.2. Indicators, criteria, scale and procedure for evaluating the results of the practice

№	Indicators for assessing the results of the practice	Criteria for evaluating the results of the practice	Points
1	Practice diary	The diary is not written	0
		The diary is written formally	3
		The diary is well written, but there is no description of the experience gained by the student, no analysis of the application of the acquired The school is a good place to learn and work in the future.	4
		In the diary, the student describes his or her impressions, analyses the application	5
2	Internship report	The skills learned in future studies and work those.	
		Less than 10 points	0
		10-16 points	3
		17-23 points	4
3	Characteristic review	24-30 points	5
		Negative student characteristics	0
		Satisfactory student performance	3
		Good characterisation of a student	4

8.2.2. Scale for assessing the results of the practice

Evaluation	Indicators and criteria for assessing the results of the practice in the sum-of-the-points interval
<i>"Excellent."</i>	24-30
<i>"good."</i>	17-23
<i>"satisfactory"</i>	10-16
<i>"unsatisfactory"</i>	Less than 10

8.1. Methodological materials defining the assessment procedure for knowledge, skills and (or) activity experience, characterising the stages of competence formation.

1. Chernov V.N., Taranov I.I., Maslov A.I. Care of the surgical patient. Textbook. Rostov-on-D.: Publishing centre "March", 2004. - 224 c. 600

2. Chernov V.N., Maslov A.I., Skorlyakov V.V., Efanov S.Y. Methodological manual for second year students undergoing practical training as "ward nurse assistants". Rostov-on-Don, 10 70

3. Propaedeutics of surgery: textbook for medical universities / ed. by V.K. Gostischev, A.I.

Kovalev. - MOSCOW: MIA, 2008. 100 1

4 General nursing care in a therapeutic clinic V.N. Oslopov, O.V. Bogoyavlenskaya. - Moscow: GEOTAR Media, 2013. - 463p 33,ER