

**Sample of the practice diary**  
**in practice "Industrial practice (practice in obtaining professional skills and**  
**professional experience in the positions of secondary medical personnel**  
**(assistant to a ward nurse of a surgical profile))"**  
**for students of 2025 year of admission**  
**under the educational programme**  
**31.05.01 General medicine,**  
**specialisation General medicine**  
**Specialist's,**  
**form of study full-time**  
**for the 2025-2026 academic year**

Federal State Budgetary Educational Institution of Higher Education Volgograd State Medical University  
Ministry of Health of the Russian Federation  
Department of General Surgery

**PRACTICE DIARY**  
**"Industrial practice**  
**(practice in obtaining professional skills and professional experience**  
**in the positions of secondary medical personnel**  
**(assistant to a ward nurse of a surgical profile))"**

1st year student of the \_\_\_\_ group

\_\_\_\_\_  
(surname)

\_\_\_\_\_  
(name)

\_\_\_\_\_  
(patronymic)

Head of the practice from the organization  
carrying out educational  
activities (from VolgSMU)

\_\_\_\_\_/S.N.Karpenko/

Volgograd, 2025

## Internship Diary Guidelines

A student's internship diary is a mandatory reporting document for their internship.

The internship diary must include logs of various types of work (literary/methodological/experimental/analytical/other types of work) completed by the student during the internship.

Logs are prepared for each day of internship. The logs must contain information on the date, topic(s) of the lesson(s), and the work performed during the individual assignment.

When recording work on individual assignments (IA), the following algorithm must be followed:

1. Describe the essence of the assignment (goals/objectives/implementation algorithm/methodology, etc.)
2. Record the actual data – it is advisable to present it in a tabular format.
3. It is necessary to reflect personal participation in the implementation of activities for the functional performance of junior and mid-level medical personnel, recording everything they did, observed, and participated in (i.e., indicate the types of work performed during working hours).
4. Records must reflect the entire scope of work completed and be concise and clear.
5. A summary of the findings/conclusions must be made based on the results of the assignment.

The internship diary must be signed:

- a) after each protocol – by the student's internship supervisor.
- b) on the title page – by the organization's (university's) internship supervisor.

For a sample format for daily protocols in the internship diary, see Appendix 1..

### Introductory Information for Students

The objectives of the internship are:

- to study the functional responsibilities and working conditions of a ward nurse in surgical departments;
- to acquire skills in communicating with surgical patients, their legal representatives, and medical personnel, and to implement the principles of medical ethics;
- to learn differentiated care techniques for the most common pathologies and provide pre-hospital care in emergency situations;
- to acquire and reinforce skills in promoting a healthy lifestyle;
- to acquire skills in completing basic medical documentation for the nursing station.

During the internship, the student should gain skills (experience):

- performing procedures to ensure the maintenance of personal hygiene in seriously ill patients (assistance with morning toileting, creating a comfortable position for the patient);
- performing procedures to ensure the maintenance of personal hygiene in seriously ill patients (cleaning the skin, mouth, and ears);
- Performing procedures to ensure personal hygiene in seriously ill patients (hair washing);
- Performing procedures to ensure personal hygiene in seriously ill patients (providing a bedpan, urine bag);
- Performing procedures to ensure personal hygiene in seriously ill patients (washing the external genitalia);
- Performing procedures to ensure personal hygiene in seriously ill patients (skin care, pressure ulcer prevention);
- Measuring the patient's body temperature (graphic recording on the temperature chart);
- Feeding the seriously ill patient;
- Counting respiratory movements;
- Measuring blood pressure;
- Determining and counting the radial pulse;
- Preparing the patient for an ultrasound of the abdominal organs, retroperitoneal space, and bladder;
- preparing the patient for EGD and gastric X-ray;
- preparing the patient for colonoscopy and barium enema;
- administering a cleansing enema;
- shaving the surgical site;

- - placing a nasogastric tube;
- - bladder catheterization;
- - transporting the patient from the ward to the operating room;
- - positioning the patient on and off the operating table;
- - placing a gas vent tube;
- - filling and administering an ice pack;
- - monitoring and caring for drains and drainage systems;
- - monitoring and caring for stomas;
- - changing underwear and bed linen for a patient with limited mobility;
- - providing first aid in case of fainting and collapse;
- - providing first aid in case of hemoptysis and pulmonary hemorrhage;
- - providing first aid in case of vomiting;
- - Providing first aid for external bleeding;
- - Providing first aid for renal colic;
- - Performing resuscitation (artificial ventilation);
- - Performing resuscitation (closed cardiac massage).

Upon completion of the internship, the student should have knowledge of:

- - the organization of surgical care in the Russian Federation;
- - the structure and organization of a surgical hospital;
- - sanitary and hygienic requirements for the structural premises of surgical departments;
- - the therapeutic and protective regime of a healthcare facility;
- - the functional responsibilities of a ward nurse in a surgical department;
- - the basic principles of medical ethics and deontology;
- - the concept of general and specialized care;
- - the specifics of caring for patients with various surgical pathologies;
- - cardiopulmonary measures;
- - algorithms for providing first aid for various conditions.
- - the student should be able to:
- - comply with occupational health and safety regulations, safety precautions, and sanitary and hygienic standards;
- - measure height, weight, body temperature, blood pressure, pulse rate, and respiratory rate;
- - prepare the patient for laboratory and instrumental examinations,
- - surgery;
- - transport the patient;
- - provide general and specialized care for patients with various pathologies;
- - provide first aid;
- - perform resuscitation measures.

#### CALENDAR AND THEMATIC PLAN OF PRACTICE

№	Date	Thematic blocks <sup>1</sup>	Hours (academ)
1.		Introduction to practical training. <sup>1</sup> Introduction to the practical training facilities, the person responsible for practical training at the Volgograd State Medical University Department of General Surgery, and senior nurses from the surgical departments of the practical training facility. Organizational activities; submitting medical records to the person responsible for practical training, assigning students to practical training departments at the practical training facility, preparing a practical training plan; receiving and completing individual assignments. Familiarization with safety procedures (introductory safety briefing, initial workplace briefing, fire safety briefing, and antiviral safety briefing. <sup>2</sup> )	3
		Creation of individual tasks	6
2.		Organization of the surgical department of a healthcare facility. <sup>1</sup> Structure and organization of the surgical department of a healthcare facility (main premises and their equipment; treatment and care	3

		regimen; number and type of beds; internal regulations for patients; regulations for sanitization of department premises). Staffing schedule of surgical department staff, brief description of their duties. <sup>2</sup>	
		Completing an individual task.	6
3.		Nurse Work in the Surgical Department. <sup>1</sup> Characteristics of the work of a ward nurse in the surgical department of a healthcare facility. Rights and responsibilities of a surgical ward nurse. Principles of ethics and deontology in the work of a ward nurse. Workplace organization. Storage and distribution of medications. Distributing medications, assisting seriously ill patients with their administration. Organization of care for surgical patients. Types of patient exercise regimens. <sup>2</sup>	3
		Completing an individual task.	6
4.		Personal hygiene measures for surgical patients. <sup>1</sup> Monitoring personal hygiene of patients. Performing procedures to ensure the personal hygiene of seriously ill patients: assisting with morning toilet; creating a comfortable position for the patient; using a functional bed; providing a bedpan and urine bag; toileting the external genitalia; skin care and pressure ulcer prevention (regularly changing the patient's position in bed, hygienic skin preparation combined with massage, proper use of a bedpan, etc.). <sup>2</sup>	3
		Completing an individual task.	6
5.		Preparing surgical patients for instrumental examinations. <sup>1</sup> Preparing patients for instrumental examinations (ultrasound of the abdominal organs and retroperitoneal space, fibrogastroduodenoscopy, colonoscopy, gastric X-ray, and barium enema). Dietary monitoring, administering a cleansing enema. Preparing patients for laparoscopy and thoracoscopy. Guidelines for accompanying patients to various instrumental examinations. Preparing surgical patients for instrumental examinations. <sup>2</sup>	3
		Completing an individual task.	6
6.		Preoperative patient care. <sup>1</sup> Physical and psychological preparation of the patient for surgery. Specific aspects of preparing the patient for emergency and urgent surgery. Shaving the surgical site. Nasogastric tube placement. Bladder catheterization. Gender considerations in bladder catheterization. Prevention of thromboembolic complications. <sup>2</sup>	3
		Completing an individual task.	6
7.		Intraoperative Patient Care. <sup>1</sup> Patient Transportation. Rules for Transporting Surgical Patients. Transporting patients to the operating room, placing them on the operating table (types of positioning them on the operating table), removing them from the table, transporting the patient to the ward, and transferring the patient from the gurney to the bed. <sup>2</sup>	3
		Completing an individual task	6
8.		Postoperative Patient Care. Part 1. <sup>1</sup> Early Postoperative Patient Care. Thermometry (measuring body temperature, recording it graphically on a temperature chart, types of temperature curves, storing thermometers). Measuring pulse rate, respiratory rate, and blood pressure (recording the results). <sup>2</sup>	3
		Completing an individual task	6
9.		Postoperative Patient Care. Part 2. <sup>1</sup> Prevention of Early Postoperative Complications. Postoperative Wound Monitoring and Care. Filling and Applying an Ice Pack. Monitoring and Care of Drains and Drainage Systems. Inserting a	3

		Gas Outlet Tube. <sup>2</sup>	
		Completing an individual task	6
10.		Postoperative Care. Part 3. <sup>1</sup> Priorities of Postoperative Care for Abdominal Surgeries. Postoperative Care for Chest Surgeries. Postoperative Care in the Traumatology Department. Postoperative Care in the Vascular Surgery Department. Postoperative Care for Severely Ill and Dying Patients. <sup>2</sup>	3
		Completing an individual task	6
11.		First Aid. <sup>1</sup> First aid principles. First aid for fainting, collapse, vomiting, and external bleeding. Resuscitation measures (artificial ventilation, cardiac massage). Certification of death. Corpse handling procedures. <sup>2</sup>	3
		Completing an individual task	6
12.		Internship Results. <sup>1</sup> Submission of internship reporting documentation. Midterm assessment. Submission or posting of internship reporting documentation in the VolGMU electronic information and educational environment. <sup>2</sup>	9
		Total	108

<sup>1</sup> – thematic blocks include several seminar-type classes, the duration of one class is 45 minutes with a break between classes of at least 5 minutes

<sup>2</sup> – topic

<sup>3</sup> – essential content

## List of developed competencies and assessment of their acquisition

№	Cipher	Text of the competence	Level of development	Signature of the teacher
1	ОПК-1	Able to implement moral and legal norms, ethical and deontological principles in professional activities	1	
2	ОПК-10	Able to understand the principles of operation of modern information technologies and use them to solve professional problems	1	
3	ПК-6	Capable of maintaining medical records and organizing the activities of the nursing staff at their disposal	1	

The following notations are used to characterize the level of mastery:

1 – **"Introductory"** (recognition of previously studied objects and properties).

2 – **"Reproductive"** (performing an activity following a model, instructions, or guidance).

3 – **"Productive"** (planning and independently completing an activity, solving problem-solving tasks).

## Internship Chronological Diary

PROTOCOL No. \_\_\_\_\_

Date \_\_. \_\_. 202\_\_

Thematic block: \_\_\_\_\_

Contents (work progress):

[illegible]

Teacher \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**«STUDENT BRIEFING CHECKLIST  
ON OCCUPATIONAL HEALTH AND SAFETY, FIRE SAFETY, AND FAMILIARIZATION  
WITH INTERNAL WORK RULES»**

I, student of group \_\_\_\_, first year, am studying under the educational program 31.05.01 General Medicine, profile General Medicine (specialty)

\_\_\_\_\_  
(surname)

\_\_\_\_\_  
(name)

\_\_\_\_\_  
(patronymic)

I am familiar with the rules of conduct (safety and labor protection) in the structural divisions of the surgical hospital, treatment and diagnostic rooms during the internship "Industrial Internship (internship to obtain professional skills and experience in professional activities in the positions of mid-level medical personnel (assistant ward nurse of the surgical profile))", I undertake to comply with them and carry out the legal orders of the responsible teacher.

Student's signature \_\_\_\_\_/\_\_\_\_\_/

The teacher who conducted the briefing \_\_\_\_\_/\_\_\_\_\_/

Date \_\_. \_\_. 202\_\_

Considered at the department meeting of General Surgery,  
protocol of «02» June's 2025 г., № 14.

Head of the Department



S.I. Panin