

**Thematic plan of classes
in practice "Educational practice introductory practice
(in surgery)"
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**

№	Thematic blocks	Hours (academic)³
1 semester		
1.	Introduction to practice. ¹ Familiarization with the practice base. Conducting organizational events. Passing a safety briefing. Principles of organization of surgical care in the Russian Federation. The structure and organization of the surgical hospital. Therapeutic and protective regime of a surgical hospital. Sanitary and hygienic requirements for surgical medical personnel. ²	6
	Creation of individual tasks	3
2.	Regulatory and legal regulation of the activities of medical workers. ¹ Duties, rights and responsibilities of junior and secondary medical personnel in a surgical hospital. The main document defining the attitudes that arise in the field of public health protection in the Russian Federation, as well as the rights and obligations of medical workers, is Federal Law No. 323 dated 11/21/2011 "On the basics of Public Health protection in the Russian Federation". Ethics and deontology in surgery. The Ethical Code of the Russian nurse. Deontological aspects of surgical patient care. ²	6
	Completing individual tasks	3
3.	Clinical hygiene of medical personnel in a surgical hospital. ¹ Organization of work of the middle and junior medical staff of the surgical department. Admission of middle and junior staff to work in a surgical hospital. Passing preliminary and annual scheduled medical examinations of medical personnel. Clinical hygiene of medical personnel in a surgical hospital. Personal hygiene of medical personnel in the surgical department. ²	6
	Completing individual tasks	3
4.	A surgical hospital. Organization of the work of the admission and diagnostic department. ¹ The structure and organization of the surgical hospital. The admission department of a surgical hospital - structure, functional tasks, and work features. Organization of diagnostic services. Sanitary and hygienic regime of the reception department. Rules for admission of surgical patients. Types of sanitary treatment of patients. Features of sanitary treatment of surgical patients. Rules for transporting surgical patients from the emergency room to the surgical department. ²	6

	Completing individual tasks	3
5.	Organization of the work of the surgical department. ¹ Part 1. Organization of work and tasks of the surgical department. The structure and equipment of the surgical department. Clinical environmental hygiene in the surgical department (in wards, corridors, sanitary rooms). Sanitary treatment of various rooms in the surgical department. Types of disinfection. The technique of wet cleaning of wards, current and final disinfection. Rules for the preparation and use of disinfectant solutions. Prevention of nosocomial infection. ²	6
	Completing individual tasks	3
6.	Organization of the work of the surgical department. ¹ Part 2. Organization of work and tasks of the surgical department. The design, equipment, and facilities of the treatment room. Sanitary and hygienic regime of the treatment room. Principles of operation of the treatment room. The structure and equipment of the dressing room. Types of dressing rooms. Sanitary and hygienic regime in the dressing room. Basic principles of work in the dressing room. Preparation of the dressing room for work. Cleaning of the treatment and dressing rooms in the surgical department. ²	6
	Completing individual tasks	3
7.	Organization of therapeutic nutrition in a surgical patient. ¹ Characteristics of rational and therapeutic nutrition. Principles of organization of therapeutic nutrition in medical institutions. The design, equipment and facilities of the canteen in the surgical department. Functional duties of a barmaid nurse (dispenser). The procedure for prescribing therapeutic nutrition. The concept of therapeutic diets. "Surgical" diets. Peculiarities of nutrition and feeding of surgical patients. Control over food transfers. Artificial nutrition. ²	6
	Completing individual tasks	3
8.	Organization of work of the Department of anesthesiology and intensive care. ¹ Structural units and equipment of the anesthesiological and intensive care service. Tasks of the anesthesiological and intensive care service. Functional duties and rights of staff of the departments of anesthesiology and intensive care. Sanitary and hygienic regime of the intensive care unit. Features of care for seriously ill and agonizing patients. General issues of intensive care. ²	6
	Completing individual tasks	3
9.	Organization of the operation of the operational unit. ¹ Tasks of the operational unit. The structure and organization of the operational unit. Functional areas. Operating room (device, equipment, sanitary and hygienic requirements). Cleaning of the operating room (types, rules of conduct). Principles of interaction of medical personnel in the operating room, rules of conduct. Rules for preparing equipment, tools, underwear, and materials for surgery. The basic concepts of asepsis and antisepsis. The rules of dressing in sterile clothes of the operating team. ²	6
	Completing individual tasks	3

10	Care of surgical patients ¹ . Part 1. The concept of general and special care. Patient care at the main stages of treatment in a surgical hospital. Preoperative patient care. Physical and psychological preparation of the patient for surgery. Features of the patient's preparation for emergency and urgent surgery. Transportation of patients to the operating room. Types of laying on the operating table. General principles of care and supervision of patients in the early postoperative period. ²	6
	Completing individual tasks	3
11	Care of surgical patients ¹ . Part 2. Features of care and supervision of patients with surgical diseases of the digestive system; cardiovascular system; with diseases of the lungs and pleura (thoracic patients); with diseases of the urinary system (urological patients); with diseases and injuries of the musculoskeletal system (traumatological patients). ²	6
	Completing individual tasks	3
12	The results of the practice. Presentation of accounting documentation on the practice. Intermediate certification.	6
	Placement of accounting documentation on practice in the electronic information and educational environment of VolgSMU.	3
Total		108

¹ – topic

² – essential content

³ – one thematic block includes several classes conducted in the form of practical training, the duration of one class is 45 minutes with a break between classes of at least 5 minutes, the duration of one thematic block is 1 day

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

Head of the Department



S.I. Panin

