

## NURSE DUTIES IN PANCREATIC SURGERY

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**Abstract:** Pancreatitis is the inflammation of the pancreas. The incidence of pancreatitis exceeds 340 patients per million population. Severe pancreatitis, due to the development of pancreatic and peripancreatic necrosis, leads to high morbidity and mortality. Despite many measures taken, severe pancreatitis remains fatal. The limited information on the pathogenesis, outcomes, and treatment uncertainty makes managing severe pancreatitis challenging. Immediate removal of infected or necrotic pancreatic tissue and laparotomy are the gold standard treatments for severe pancreatitis, especially necrosectomy.

**Keywords:** Nurse, Surgery, pancreatitis.

An operating room nurse is responsible for preparing the operating room before surgery, assisting the surgical specialist and their team, and performing other assigned duties.

What does an operating room nurse do? What are their duties and responsibilities?

An operating room nurse, who can work in various healthcare facilities, has the following duties:

- Supervising preoperative procedures for the patient,
- Reviewing types of surgeries and procedures the day before,
- Explaining procedures to patients and their relatives,
- Performing all applications and operations in accordance with ethical rules,
- Ensuring necessary precautions are taken for patient safety in the operating room,
- Sterilizing and organizing surgical equipment before the procedure and ensuring the readiness of all equipment used in the operating room,
- Helping other members of the surgical team to wear masks, gloves, and sterile gowns,
- Monitoring the patient's condition until they wake up from anesthesia,
- Completing and submitting expense forms showing what materials and medications were used for the patient,
- Applying bandages and dressing materials to the patient as requested by the relevant specialist,
- Cleaning, sterilizing, and counting postoperative materials,
- Ensuring the maintenance and upkeep of operating room equipment,

- Informing the relevant nurse or department about identified equipment malfunctions,

- Assisting in training and orienting newly hired nurses.

How to become an operating room nurse?

To become an operating room nurse, one must graduate from a health vocational school or the nursing department of a university. Those aspiring to be an operating room nurse must possess the following qualifications:

- Analytical thinking skills,
- Ability to cope with stressful and emotional situations,
- Willingness to collaborate and work in a team,
- Effective communication skills,
- High attention to detail and responsibility,
- Prioritizing patient safety and satisfaction.

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