

# TEACHING SURGERY AND RESUSCITATION TO NURSING STUDENTS: EFFECTIVE STRATEGIES AND EDUCATIONAL APPROACHES

## Bozorova Rukhsat Sultanovna

Afshona is a teacher of vocational science at Technical College of Public

Health named after Abu Ali Sino

## Narzullayeva Mehriniso Zayniddinovna

Afshona is a teacher of vocational science at Technical College of Public Health named after Abu Ali Ibn Sina

Abstract: Teaching surgery and resuscitation to nursing students is crucial for preparing them for real-world clinical challenges. This paper explores modern educational strategies, including simulation-based training, case-based learning, and interdisciplinary collaboration. Additionally, it discusses the importance of evidence-based practice and continuous professional development in nursing education.

Keywords: surgery, students.

### Introduction

Nursing education plays a vital role in equipping students with the necessary skills to manage surgical and resuscitation cases. As technology and medical practices evolve, so must the methods used to train future nurses. This paper highlights the essential components of teaching surgery and resuscitation to nursing students, emphasizing practical and theoretical knowledge.

## **Key Teaching Strategies**

## 1. Simulation-Based Training

- High-fidelity mannequins and virtual reality simulations help students develop clinical decision-making skills.
- Hands-on practice enhances confidence and competency in managing critical scenarios.

## 2. Case-Based Learning



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- Analyzing real-life case studies improves problem-solving and analytical skills.
  - Encourages active participation and discussion among students.

## 3. Interdisciplinary Collaboration

- Working with medical students and healthcare professionals fosters teamwork and communication.
- Interprofessional education (IPE) prepares nurses for multidisciplinary clinical settings.

## 4. Use of Evidence-Based Practice

- Incorporating the latest research findings ensures high-quality patient care.
  - Encourages students to stay updated with medical advancements.

## 5. Continuous Professional Development

- Lifelong learning through workshops, certifications, and refresher courses is essential.
- Advances in surgical and resuscitation techniques require ongoing education.

### Conclusion

Effective teaching methods in surgery and resuscitation enhance nursing students' competencies, ensuring better patient outcomes. A combination of simulation-based training, case studies, and interdisciplinary collaboration prepares students for the dynamic healthcare environment.

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