

Inside Critical Care: Insights from Perioperative Nursing

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Abstract

This case report delves into the critical care experience from the perspective of perioperative nursing. It outlines a comprehensive overview of a patient's journey through perioperative and critical care settings, highlighting the challenges, interventions, and outcomes observed during this period. Through this narrative, the unique contributions of perioperative nurses to the critical care continuum are explored and discussed.

Introduction: Critical care nursing is a complex and demanding profession that requires a high level of clinical expertise, critical thinking, and communication skills. Perioperative nurses play a vital role in the critical care continuum, providing patient care before, during, and after surgical procedures. This case report describes the experience of a perioperative nurse caring for a patient who underwent a coronary artery bypass graft (CABG) procedure and subsequently required intensive care in the cardiac intensive care unit (CICU).

Case Description: The patient, a 58-year-old male with a history of coronary artery disease, underwent a CABG procedure. The perioperative nurse provided comprehensive care during the procedure, including patient positioning, temperature management, and monitoring of vital signs. Postoperatively, the patient was transferred to the CICU, where the nurse continued to provide care, including monitoring of vital signs, fluid balance, and patient comfort. The patient's condition improved over the course of his stay in the CICU, and he was eventually discharged to the medical ward.

Discussion: This case report highlights the importance of perioperative nursing in the critical care continuum. Perioperative nurses play a key role in ensuring patient safety and providing high-quality care throughout the surgical process. The challenges faced by perioperative nurses in the critical care setting include managing complex patient needs, coordinating care with other healthcare providers, and providing emotional support to patients and their families.

Conclusion: Perioperative nursing is a critical component of the critical care continuum. Perioperative nurses play a vital role in ensuring patient safety and providing high-quality care throughout the surgical process. This case report illustrates the unique contributions of perioperative nurses to the critical care continuum and the importance of their role in patient care.

Keywords: Perioperative nursing, Critical care, CABG, Patient care, Intensive care unit.

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