

Epic - Sharp: Enhancing PACU Documentation with Virtual Reality!

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Abstract Background Information: During PACU nurse onboarding, a lack of official OpTime training led to incomplete documentation and inconsistent handoff communication, deviating from ASPAN and organizational standards. Initial audits confirmed critical charting gaps. This training deficit directly caused documentation discrepancies, compromising patient care and policy compliance..

Objectives of Project: The purpose is to help improve perianesthesia documentation compliance and handoff communication through the use of a structured educational program and increase the documentation compliance to 95%

Process of Implementation: A three-hour mandatory Optime documentation training was implemented for all PACU nurses. The itinerary integrated multiple modalities, beginning with a didactic presentation, followed by hands-on practice in the EPIC sandbox platform using patient charting scenarios for E-consent, Procedure Pass, and the revised checklist. Additionally, Virtual Reality was utilized to simulate handoff communication, concluding with a knowledge check via the Kahoot game to reinforce learning.

Statement of Successful Practice: To ensure the accuracy of the new learning and documentation practices, 40 audits were conducted monthly. The implementation of the trained documentation, E-consent, and Procedure Pass elements was successful, increasing the overall compliance rate to 95% within three months.

Implications for Advancing the Practice of Perianesthesia Nursing: The successful use of interactive education (including Virtual Reality and electronic tools) demonstrates a model for advancing Perianesthesia Nursing practice. This approach can effectively help teams implement and standardize ASPAN and organizational requirements, ultimately leading to accurate and consistent documentation, improved nurse handoff reports, and enhanced safe patient outcomes.