

Service Priorities and Programmes Electronic Presentations

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An Educational Plan for Perioperative Nursing Staff in UCSD, Jacob Medical Center: A Multi-Modal Performance Improvement Project to Improve Nursing Education

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Introduction

The problem identified by the perianesthesia nursing staff is that transitioning from a smaller facility to a larger one highlights a knowledge gap for current RNs regarding the change in patient clientele and their comfort in caring for them

Objectives

To develop a framework to guide the improvement of the knowledge, skills, and attitudes of the nursing staff and increase comfort in treating new patient populations. The goal is to prepare and educate the nursing staff for the transition to a facility providing a higher level of care in a manner that is sustainable and effective regarding different learning styles.

Methodology

The performance improvement model selected to guide the education plan and monitor performance objectives is the UCSD Educational Diagram developed by Lee and Daugherty. The change process will be completed by following the sequential Educational Diagram. The steps are grounded in multi-disciplinary learning theory, and utilize needs assessment surveys, and pre-and post- change data collection as methods to evaluate the efficacy of the teaching plan. The knowledge, skills, and attitudes of the nurses will be evaluated with a follow-up questionnaire, similar to the pre-intervention survey. Performance audits will be conducted by nurse managers prior to and following the education training.

Result

The implications of the successful use of this educational diagram indicates that multi-modal education strategies can enhance successful learning habits among staff

RNs. There is strong support for sustainability for this plan, as previous studies indicate nurses' comfort with different patient populations increased following the intervention.