

CREATING A PERIANESTHESIA NURSING MODEL OF CARE FOR INTERVENTIONAL RADIOLOGY PATIENTS

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Background Information:

- Plans for building a new clinical care building included centralizing the care of the adult interventional radiology patients from several satellite care areas to one perianesthesia care unit.
- A 43 bay PACU was designed for surgical and interventional radiology patients.
- Staff caring for surgical cases had limited expertise in the care of the interventional radiology patients.

Objectives:

- To provide perianesthesia nursing care to interventional radiology patients in a single PACU location

Implementation Process:

- Collaborate with physicians, staff and administration providing care to these patients
- Determine volume projections and clinical implications for managing this population
- Design processes and space
- Evaluate policies, protocols, and documentation standards
- Partner with radiology educators to provide education to PACU staff
- Establish staffing patterns
- Provide clinical education to current PACU staff and design orientation for new staff
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Successful Practice:

- New model of care successfully implemented and continues to grow in volume with minimal throughput delays
- Standardized pre and post procedure order sets developed

Implications for perianesthesia nursing practice:

- Design and implementation of new practice setting requires starting with clear understanding of clinical practice standards of care, establishing trust, using data in decision making, willingness to explore alternatives and evaluate effectiveness of new practices.