Hybrid Room

**Purpose:** The cardiothoracic and vascular Operating Room (OR) has created a new “Hybrid” room. Its purpose is to do angiography vascular procedures under both moderate sedation and general anesthesia. Previously, all these procedures were performed in the cardiac procedure lab. Moderate sedation cases require nurses with critical care experience. The Peri-anesthesia Care Unit (PACU) was tasked with providing procedural sedation in an OR setting.

**Description:** A multi-disciplinary team from PACU, cardiac procedure lab, OR staff and vascular surgeons were members. Frequent meetings were scheduled and a work plan was developed. A core group of PACU nurses were chosen to learn pre, intra, and post care. These nurses also trained with cardiac cath lab to pull sheaths. Supply process and monitoring were also reviewed. These ‘hybrid nurses’ also attended training for the new computer charting system. A Standard Operational Procedure was then developed. Next the PACU and OR staff performed dry runs of the procedures to evaluate the process.

**Evaluation and Outcomes:** The first day and first patients’ procedures were both safe and effective. The OR and PACU staff truly worked as a team to provide exceptional continuity of care. The vascular surgeons were pleased with hybrid process as well.