

Space Planning for Safety and Efficiency in Non-Operating Room Anesthesia

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Compassionate | Creative | Committed | Collaborative

Objectives





Identify challenges with existing hospital infrastructure design in NORA zones that inhibit optimal patient care delivery.



Relate suite design to anesthesiology outcomes.



Discuss opportunities for safety enhancement during renovation and new construction.





Typical Shortfalls



Anesthesiology services "bolted on"

- Space constrained
- Access in emergency
- Equipment limitations (AGM)
- Field avoidance
- Conventional wisdom of "endotracheal tube is too invasive"

Emergency preparedness



- Code buttons
- Staff knowledge for assistance in emergent situations
- Equipment
 - Airway
 - Code cart
 - Invasive lines
 - Access to blood/fluids
- Location of suite in hospital





Opportunities in Construction & Renovation







relationships



Get Invited



Repeat 1-4 many times



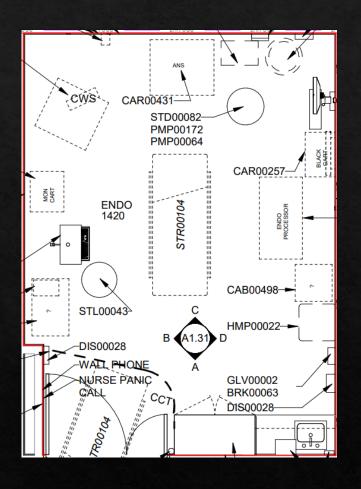
Hard-wire at ribbon cutting

Link safety and

ergonomics to operational efficiency



Then







Now

