

**Perioperative Care Settings (including OR, PACU, AMB SURG)**

Concepts/Micro-Concepts:

Professional roles: Leadership; Health Education; Advocacy

Core Nursing Competencies: Communication; Collaboration; Emergency Preparedness

Person-Centered Care: Cultural congruence

Thermoregulation; Oxygenation/Hemostasis: Perfusion/Gas Exchange/Clotting

Protection/Movement: Mobility/Tissue Integrity + Infection + Pain

Stress and Coping

Health Care System: Health Care Law

Evidence-based Practice (EBP)

Mapping concepts to experiential settings:

<b>Concept/Micro-concepts</b>	<b>Potential Concept-Based Learning Opportunities in the Setting</b>
Leadership	Observe various roles: charge nurse; CRNA; FDS
Health Education	Provide pre-op preparation; postop/discharge instructions
Advocacy	Observe time out procedure
Communication	Participate in RN handoff between setting or shifts; pre-op checklist
Collaboration	Discuss challenge of creating a positive first impression during preop encounter that involves many disciplines
Emergency Preparedness	Review response to intraop cardiac arrest, malignant hyperthermia
Cultural congruence	Convey an acceptance of patient’s health beliefs while sharing health info, encouraging self-efficacy and strengthening coping resources
Thermoregulation Glucose regulation Oxygenation/Hemostasis	Implement Bair Paws; ambient temp control in the intra-op phase Assess and intervene to maintain glucose control; perfusion; gas exchange and hemostasis in the immediate postop phase (PACU)
Protection/movement Infection/Pain	Discuss intra-op positioning to prevent nerve and tissue injury Observe sterile consciousness in the intra-op setting Intervene to prevent/manage pain, anxiety and nausea (pre/postop)
Coping & Stress Regulation	Consider non-pharmacological options along with medication to manage impaired coping
Health Care Law	Observe nurse’s role in assuring preoperative informed consent
EBP	CDC Toolkit to Reduce SSI