

To: Marie Pham, BSN, RN, CNOR; Rey Delacruz, BSN, RN, CNOR

From: Anna Cerra, DNP, MSN, MSHA, RN

Date: September 6, 2016

Subject: OR Perioperative Nurse Residency Program

Topic	Discussion	Follow-up
Review data	January-July 2016 OR vacancy rate	
Discuss needs	Increase surgeries, decrease staff	HR presents few candidates
OR Nurse residency program proposal	AORN peri-op 101 curriculum	Rey develop program for review
Stakeholders	Leadership, OR, HR, nurses, surgeons	Discuss with different stakeholders program
Next steps	Anna-VRC Rey-education program	Anna approved the OR nurse resident program and designed the next steps HR-nurse resident positions will be posted once approved

Greenwich Hospital Education Department

Teaching Plan

Program Title: Periop Nurse residency Program

Target Audience: Periop Nurse Residents

Date: Start January 2017

Location: Greenwich Hospital, operating Room

Speakers: Rey Delacruz, BSN, RN, CNOR

Purpose: Educate Periop Nurses to be successful OR nurses

Topic	Objective	Content	Method/Resources
Surgical Environment (3 days/ 22.5 hours)	a. Building a successful team in the OR b. Teamwork and collaboration, key to successful goal accomplishment	<ol style="list-style-type: none"> 1. Traffic Patterns in the Perioperative Practice Setting "Zone Specific" 2. The Surgical Attire 3. Roles of RN Circulator, Surgical Tech, and RNFA 4. Role of Physician's Assistant 5. Anesthesiologist and CRNA 6. The ancillary staff in the Perioperative setting 7. Role of the Health Care Industry Representative 	Powerpoint slides Poster
Introduction to Perioperative Nursing (3 Days / 22.5 hours)	a. Perioperative nursing Practice b. Competency Statements in OR nursing	<ol style="list-style-type: none"> 1. Basic concepts to Perioperative Nursing 2. Foundations of Perioperative Patient Care 3. The Perioperative Nursing Data Set 4. OR Policies and Procedures/AORN Guidelines for Perioperative Practice 	Powerpoint slides Poster
Management Concepts and Professionalism (2 Days / 15.0 Hours)	a. Peri Op nurse responsibilities in the practice Setting b. Workplace safety	<ol style="list-style-type: none"> 1. Risk Management in the OR setting 2. Effective communication in the O.R. 3. Conflict Resolution Strategies in the Perioperative Setting 4. Levels of Competency from Novice to expert 5. Regulatory, legal, and ethical issues 	Powerpoint slides Poster

Patient Safety in the Operating Room (2 Days / 15.0 hours)	<ol style="list-style-type: none"> a. Preventing intra operative Injuries b. Identification of potential hazards in the surgical environment 	<ol style="list-style-type: none"> 1. Prevention of Retained surgical items "I am counting on you"/adjunct technology 2. Management of surgical specimen 3. Prevention of sharp injury in the perioperative setting "The safe zone practice" 4. The Universal Protocol, Correct site surgery. "Surgical Time Out" 5. Care of the Patient with Implanted Electronic Device 6. Preventing intraoperative skin injuries 	Powerpoint slides Poster
Peri Anesthesia Care (1 Day / 7.5 hours)	<ol style="list-style-type: none"> a. Anesthesia 	<ol style="list-style-type: none"> 1. Care of the patient receiving conscious sedation 2. Care of the patient receiving local anesthesia 	Powerpoint slides Poster
Perioperative Patient Care Concepts (1 Day / 7.5 hours)	<ol style="list-style-type: none"> a. Responding to Emergency in the Perioperative Setting 	<ol style="list-style-type: none"> 1. Malignant Hyperthermia Crisis 2. Post-Operative Care 	Powerpoint slides Poster

Latex Allergy (1.5 hours)	a. Latex and Latex Products in the Perioperative Setting	1. Latex Guideline 2. Perioperative Care and Management of the Patient with Latex Allergy	Powerpoint slides Poster
Patient and Family Education (1 day/ 7.5 hours)	a. Perioperative Teaching	1. Post- operative Self Care 2. Age Specific Care 3. Family Support 4. Cultural Populations	Powerpoint slides Poster
The Principles of Aseptic Technique (2 Days / 15.0 hours)	a. Practice of Aseptic Technique b. The surgical Conscience c. Microbiologic Considerations	1. Maintaining a Sterile Field 2. Correction of Breaks in Techniques 3. Evidenced Based Practice	Powerpoint slides Poster

Scrubbing, Gowning, and Gloving (1 day/7.5 hours)	a. Maintenance of Sterile surgical Attire	<ol style="list-style-type: none"> 1. The surgical Hand Scrub 2. Gloving Technique 3. Donning of Sterile Gown 4. Removing of Surgical Attire 	Powerpoint slides Poster
Safe Positioning of the Surgical Patient (2 Days / 15.0 hours)	<ol style="list-style-type: none"> a. Different Types of Surgical Positioning b. Implications of Surgical Positioning 	<ol style="list-style-type: none"> 1. Anatomical and Physiological Considerations of Positioning 2. Variations of Surgical Positioning and Devices used 3. Prevention of Complications 4. Review Positioning Guidelines for Perioperative Practice 	Powerpoint slides Poster
The Surgical Skin Preparation (1 Day / 7.5 hours)	<ol style="list-style-type: none"> a. Pre-operative Assessment b. Surgical Prep Solutions 	<ol style="list-style-type: none"> 1. Hair Removal 2. Types of Surgical Skin Preparation 3. Procedure for Skin Preparation 4. Guidelines for Surgical Skin Preparation 	

The Surgical Draping (2 Days / 15.0 hours)	<ol style="list-style-type: none"> a. Selecting a Surgical Drape b. Monitoring and Maintenance of sterility of surgical drape 	<ol style="list-style-type: none"> 1. Types of Surgical Drapes 2. Purpose of Surgical Drape 3. Application of Surgical Drapes 	Powerpoint slides Poster
Operating Room Equipment (3 Days / 22.5 hours)	<ol style="list-style-type: none"> a. Learning the environment and equipment 	<ol style="list-style-type: none"> 1. Operating Room Bed 2. Electrosurgical Units 3. Lasers 4. Radiology Equipment 5. Electric suction machine 6. Video Equipment 7. Orthopedic Equipment 8. Tourniquet 	Powerpoint slides Poster
Medications and Solutions (2 hours)	<ol style="list-style-type: none"> a. Safe medication Administration in the Perioperative setting 	<ol style="list-style-type: none"> 1. Administration and Documentation 2. Guidelines for Medication Administration in the Perioperative Setting 3. Stericycle for Pharmaceutical Waste 	Powerpoint slides Poster

Care and Handling of Surgical Specimens (6 hours)	a. Review Policy and Procedure for Specimen Handling	<ol style="list-style-type: none"> 1. Types of Surgical Specimens 2. Coordinated Roles of the Scrub and Circulator 3. Preparation and Labelling of Surgical Specimen 4. Role of Pathology PA in Surgical Specimen 5. Role of the Pathologist 	Powerpoint slides Poster
Wound Closure and Healing (1 Day / 7.5 hours)	a. Hemostasis and wound Closure and Healing	<ol style="list-style-type: none"> 1. Surgical Wound Classification 2. SCIP measure 3. Dressings and Drains 	Powerpoint slides Poster
Skin Glue, Sutures and Staples (1 Day / 7.5 hours)	a. Types of surgical sutures	<ol style="list-style-type: none"> 1. Mechanical and endo mechanical staples 2. Skin Glue and adhesives for skin closure 	Powerpoint slides Poster

Surgical Sponge and Towels (1 hour)	a. Purpose of surgical sponge	1. Types of Surgical sponges	Powerpoint slides Poster
The Surgical Instruments (2 Days / 15 hours)	a. Use, care, and handling of Surgical Instrumentation	<ol style="list-style-type: none"> 1. Clamping 2. Cutting 3. Retracting 4. Dissecting 5. Endoscopic Instruments 6. Minimally invasive instruments 7. Powered surgical equipment 	Powerpoint slides Poster
Sterilization and Disinfection (3 Days / 22.5 hours)	<ol style="list-style-type: none"> a. Intra-operative cleaning b. Post-operative cleaning 	<ol style="list-style-type: none"> 1. Ultrasonic Cleaning 2. Washer decontamination 3. Steam Sterilization methods 4. Cold sterilization Methods 5. High Level Disinfection 6. Low level disinfection 7. Inspection of instruments 8. Assembling of instruments 9. Accurate accounting of instruments with instrument count sheet 10. Wrapping and accurate labeling of sets/trays 11. Storing of instruments/sets 	Powerpoint slides Poster

<p>Environmental Sanitation and Terminal Cleaning (2 Days / 15.0 hours)</p>	<p>a. Preventing Disease Transmission in the Perioperative Setting b. Use of Personal Protective Equipment</p>	<ol style="list-style-type: none"> 1. MSDS 2. Handling and Disposing of Regulated Medical Waste 3. Sharps container 4. Recycling in the Perioperative Setting 5. Guidelines for Daily and Terminal Cleaning of the OR 	<p>Powerpoint slides Poster</p>
<p>Documentation (2 hours)</p>	<p>a. EPIC documentation</p>	<ol style="list-style-type: none"> 1. Legal Aspects of Documentation 2. EPIC downtime procedures 3. Regulatory Requirements 	<p>Powerpoint slides Poster</p>
<p>Regulatory Boards (2 hours)</p>	<p>a. Standards of conduct and scope of practice</p>	<ol style="list-style-type: none"> 1. JCAHO 2. Department of Public Health 3. OSHA 4. AORN 	<p>Powerpoint slides Poster</p>

<p>Ambulatory Surgery Center: A comprehensive Review (3 hours)</p>	<p>a. Ambulatory surgery procedures</p>	<ol style="list-style-type: none"> 1. Admission to ASC 2. Post-operative Care 3. Transferring patient to the Hospital 4. Discharge from ASC 	<p>Powerpoint slides Poster</p>
--	---	---	-------------------------------------

Prepared by: Rey Delacruz, RN

O.R. Education Specialist/ RN Residency Coordinator

September 2016