# **RNFA Program 6.1 APRN**



**Program Syllabus** 

### Description

The RNFA 6.1 Certificate Program is intended to enhance the advanced practice nurse knowledge base and skills necessary to pursue the position as a Registered Nurse First Assistant (RNFA). The program consists of online didactic assignments as well as a hands on clinical experience.

# **Program Length**

Course 1 must be completed within one year of enrollment date.

Course 2 must be completed within one year of clinical internship start date.

# Eligibility

Current unrestricted APRN license

#### **Program Objectives**

Upon successful completion of the program, the graduate should be able to:

- Describe factors controlling scope of practice and procedures for obtaining privileges and practicing as a RNFA
- Identify surgical anatomy, physiology, and implications for the RNFA for multi-specialty surgical procedures
- Relate principles of asepsis, infection control, and wound healing to the practice as a RNFA
- Recognize surgical hazards and implement appropriate techniques to prevent patient injury and achieve optimal surgical outcome
- Integrate perioperative nursing and first assisting knowledge with demonstrable RNFA skills and behaviors, appropriate for surgical interventions
- Utilize the nursing process for the foundation of practice as a RNFA
- Utilize best practices for the RNFA
- Develop communication skills to be utilized throughout the perioperative period to facilitate optimal patient outcomes

#### Course 1

Involves Home-study instruction that addresses:

- Safe practice of preoperative through postoperative care within the RNFA scope of practice
- Operating room principals, practices, guidelines and standards
- Anatomy, physiology and pathophysiology are reviewed and supplemented by an in-depth study of those organs and structures that relate to multi-specialty surgeries
- Step-by-step surgical procedures are studied, along with related knowledge and skills to safely perform a variety of surgeries ensuring optimum patient outcomes
- Pre, intra, and postoperative testing, procedures, complications and considerations
- Pharmacology, anesthesia, specialty equipment and pre-and postoperative routines
- Single and multi-layer wound closure concepts are taught through online video instruction and homestudy coursework using the home suture lab; students are required to achieve proficiency in 22 surgical skill sets, culminating with multi-layer wound closure
- Cine-Med AORN video library Involves establishing the knowledge base to practice safely in the perioperative setting

#### **Course 1 Didactic**

- Reading assignments and study activities covering the practice as an RNFA
- Workbooks that include reading assignments, definition of terms and study questions
- 2 Quizzes covering multi-specialty surgery and all aspects of RNFA practice
- OR Fundamentals Quiz (if attending a workshop, the quiz must be passed PRIOR to attending)
- Suture and Tying instructional online video lessons with a home practice lab
- Pre-clinical skills evaluation

# **Course 1 Competencies**

Upon successful completion of Course 1, the RNFA Student will be able to:

- Apply the knowledge of the effects of preoperative, intraoperative and postoperative surgical pharmacology and anesthesia to specific surgical procedures, to include proper use, administration techniques, indications and contraindications, to achieve optimal patient outcomes
- Verbalize a working knowledge of the RNFA role, limitations, legalities, ethical concerns and interpersonal skills necessary for safe and efficient surgical progression

#### Course 2

The expanded intraoperative functions unique to the RNFA are emphasized and include:

- Providing exposure, tissue handling, suturing, providing hemostasis and using surgical instruments.
- Manual dexterity of surgical skills and intellectual knowledge of surgical anatomy, physiology, pathophysiology
- Pre, intra and postoperative considerations are combined to prepare the qualified student with essential skills and knowledge necessary to function in the expanded role of RNFA
- Maintaining procedure logs

# **Course 2 Clinical Internship**

- Successful completion of the home-study program with a grade of 80% or greater
- Detailed clinical evaluation, including a summary statement of safe practice from all sponsoring surgeon(s)
- Student self-assessment of their own competency levels
- Procedure logs documenting 140 hours consisting of 130 intraoperative, 5 preoperative and 5
  postoperative clinical hours, with specifics of case, skills performed, learning progress and surgeon
  intervention and teaching
- Recommendation for program completion signed by all sponsoring surgeons listed on the last 10 hours of the final procedure log
- Pass the Final Examination with a minimum passing grade of 80%

# **Course 2 Competencies**

Upon successful completion of Course 2, the RNFA Student will be able to:

- Utilize the nursing process and best practices while caring for patients in the perioperative setting in the expanded role of the RNFA
- Demonstrate the skills and techniques necessary to proficiently perform multi-specialty surgical procedures, and appropriately and swiftly recognize and respond to emergent situations
- Apply advanced surgical knowledge and skills of operating room fundamentals, infection control and wound healing to achieve optimal patient outcomes for healthy and special needs patients
- Apply in-depth knowledge of anatomy, physiology and pathophysiology to achieve optimal patient outcomes in the perioperative care of patients
- Apply the knowledge and skills unique to the expanded role of the RNFA in the use of equipment, supplies
  and proper positioning in the surgical care of the patient

#### **Testing**

**Course 1 Perioperative Practice Quiz** 

Number of questions: 50 Time Limit: 2 hours

Maximum Number of Attempts: 3 Minimum Passing Grade: 80%

**Course 1 Surgical Specialties Quiz** 

Number of questions: 50 Time Limit: 2 hours

Maximum Number of Attempts: 3 Minimum Passing Grade: 80%

**Grading Criteria** 

A = 90% - 100%

B = 80% - 90%

F = below 80%

F = Incomplete Coursework

**Course 1 OR Fundamentals Quiz** 

Number of questions: 100

Time Limit: 2 hours

Maximum number of attempts: 3 Minimum Passing Grade: 80%

**Course 2 Final Exam** 

Number of questions: 200

Time Limit: 4 hours

Maximum Number of Attempts: 3 Minimum Passing Grade: 80%

Procedure Log I and 2 are pass/revise and resubmit and all required documents are received/required.

# **Continuing Education Credit**

Upon successful completion of the program 99 continuing education credits will be awarded. NIFA is a Licensed Provider approved by the California Board of Registered Nursing, Provider #CEP11471.

# **Internet and Software Requirements**

The RNFA 6.0 Program is an online course. All quizzes and final exam must be completed online, and all assignments must be uploaded to the online learning system. Students must be able to open, scan and upload documents created in the Microsoft Office Suite.

#### **Required Textbooks**

Alexander's Care of the Patient in Surgery, 15th Edition by Jane Rothrock AORN's RNFA Core Curriculum, 5th Edition

#### **Strongly Recommended Textbooks**

AORN Guidelines for Perioperative Practice, Current Edition

### **Education Department**

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