

# NURSING STIMULATION PROGRAMS IN THE COMPUTER LAB.

## **Professional Development Services PDS**

### **Adult Health Care**

#### **1. Cardiovascular Problems:**

- a. Pt with chest pain
- b. Cardiac catheterization
- c. Pt recovering from a myocardial infarction
- d. Care of patients who has had a coronary artery by-pass surgery

#### **2. Gastro intestinal Health Problems:**

- a. Peptic ulcer disease
- b. Internal obstruction
- c. Pancreatitis

#### **3. Hepatic Biliary Problems:**

- a. Cirrhosis Ketacidosis
- b. Hepatitis
- c. Gallbladder disease

#### **4. Endocrine Problems:**

- a. Diabetic Ketacidosis
- b. Small Cell Carcinoma
- c. Hyperthyroidism

#### **5. Gentic-urinary Problems:**

- a. Hyperplasia-TURP
- b. Renal colic-nephrolithiasis
- c. Urinary track infection

#### **6. Musculoskeletal Problems:**

- a. Rheumatoid arthritis
- b. Total hip arthroplasty
- c. Fracture femur- skeletal traction before surgery

#### **7. Peripheral vascular Problems:**

- a. Venous Ulcer
- b. Femoro-tibial Bypass
- c. Abdominal aortic aneurysm

### **8. Eye/Ear Problems:**

- a. Cataract Extraction
- b. Acute angle-closure glaucoma-iridotomy
- c. Labyrinthectomy

### **9. Hematological Problems:**

- a. Non-Hodgin Lymphoma
- b. Iron-Deficiency Anemia
- c. Leukemia

### **10. Neurological Problems:**

- a. Subdural Hematoma, requiring surgery
- b. Spinal Cord Injury
- c. Stroke

### **11. Respiratory Problems:**

- a. Chest surgery-lung cancer
- b. Emphysema
- c. Pnuemoccal pneumonia

## **Maternity Health Care**

### **1. Normal Pregnancy:**

- a. Primagravida prenatal care
- b. Primigravida-druing labor and delivery

### **2. Problem Pregnancy:**

- a. Primigravida –gestational diabetes
- b. Primagravida-with pregnancy induced hypertension
- c. Multigravida with heroin addiction
- d. Multigravka – cocaine addiction

### **3. Maternity Mania \*Recently Receive**

#### **Psy-Mental Health Care:**

- a. Anger, hostility and aggression
- b. Depression and elation
- c. Anxiety
- d. Misperception
- e. Severe persistent mental disorder
- f. Crisis
- g. Mistrust
- h. Substance abuse
- i. Withdrawal and repression

**2. Psych Mania \*Recently Received**

**3. Complex Problems-Critical Care Patients**

**4. SimBioSys- ACLS\*\***

**Pharmacodynamic on-parenteral routes**

**Pharmacodynamic Prenteral routes**

**II..Med-surg Mania**

Interactive quizzes designed to reinforce knowledge of medial-surgical nursing content. You may select a body system followed by any questions, related to that body system.

**CIA:**

**A. Pain Management**

**B. Interpretation of Diagnostic Test: second Edition: Jacques Walloch, MD**

**PDS Clinical Education Software:**

**A. Fundamentally fun Graphs**

**B. Drug solutions/Practice**

**C. Recognizing Common Dysrhythmias**

**Preoperative Nursing Practice**

**Operating Room:**

**A. Removal and biopsy of a left breast nodule**

**B. Arthroscopy of the left knee**

**C. Laparoscopy and laser lysis of endometrial implants and adhesions**

**Post Anesthesia Care Unit:**

**A. Anesthesia for the right inguinal hernia repair**

**B. Spinal anesthesia for a fractured hip**

**Medical Publishing:**

**Ensure Student Success**

**A. Test-taking beginning: A Critical Think Tutorial**

**B. NCLEX-RN: Critical Q & A test vol. 1.2**

**Basic Procedures:**

- A. Blood Pressures**
- B. Physiologic Principals & Applications**

**Fluids & Electrolytes & Adults Part I & II**

**A Critical Care System**  
**Armenia Blood Gases: Interpretation and Management**

**Personality Disorders**

**Breastfeeding**

**PEDS Mania**