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S2000 - SUSIE® - Clinical Nursing Patient Simulator

Order code: **4108.S2000**



Information about product price on demand

Parameters

Quantitative unit

ks

- Includes 10 Simulation Learning Experiences™ and Facilitator's Guide
- Wireless streaming audio
- Use real equipment: ECG, pacing, AED, BP cuff, SpO₂
- Auscultation, pulse palpation, and IV training
- NG tube feeding, stoma care, and GYN examination
- Wireless and tetherless
- Converts to geriatric patient with optional appearance accessory

Meet SUSIE®, our most complete and capable simulation-based nursing solution yet.

SUSIE is an advanced, wireless and tetherless patient simulator and learning resource package designed to facilitate the delivery of effective and realistic scenario-based training exercises to nursing learners of all levels. SUSIE includes everything you need for rapid

integration into your nursing curricula in one easy-to-use package.

Gaumard Nursing Simulation Learning Experiences™ Volume II

The Gaumard Nursing SLEs provide a learning resource comprised of 10 outcome-focused scenarios designed to replicate clinical situations. Each SLE comes complete with a detailed facilitator guide for setting up, planning, and facilitating the learning experience.

Includes 10 interactive scenarios and a companion guide.

- Acetaminophen Overdose / Liver Failure
- Acute Myocardial Infarction - II
- Acute Respiratory Distress Syndrome Secondary to MVC II
- COPD Exacerbation II
- Diabetic Ketoacidosis
- Fluid and Electrolyte Imbalance II
- Heart Failure II
- Pneumonia II
- Potential Cervical Carcinoma
- Sepsis II

Each Nursing SLE includes the following key features:

- Purpose of the SLE
- Evidence-based rationale for the topic
- Learning objectives of the SLE
- Competencies addressed
- Psychomotor skills needed for successful participation
- Patient's medical history
- Supplies needed for the scenario
- Provider's Orders
- Prebriefing report to be given to students
- Scenario timeline with facilitator cues
- Scenario flowchart

Each Nursing SLE is mapped to the outcomes expected of graduates of nursing programs

- NCLEX-RN® Test Blueprint
- BSN Essentials
- QSEN competencies
- IPEC core competencies

Perfect for both skills training and clinical simulation

SUSIE's physical and physiological features allow learners to train practical skills using real techniques, medical tools, and devices. Additionally, SUSIE's breast and gynecological exam capabilities offer practice for learners in specialized nursing and medicine.

- Speak as SUSIE and listen to provider's responses via wireless streaming voice. Illustrate seizures, eye dilation, reactivity, and blink rate
- Normal and abnormal airway, heart, lung, and bowel sounds
- Practice tracheostomy care procedures, including insertion, cleaning, and replacing cannulas safely
- Bilateral IV access for bolus and/or infusion; deltoid and thigh IM sites support placement exercises
- Supports oral or nasal intubation: ETT, LMA, King LT, NG. Enable difficult airway: tongue edema, pharyngeal swelling, and laryngospasm
- Blood pressure can be taken using blood pressure cuff via auscultation or palpation
- eCPR™ - Monitor CPR quality metrics in real-time, including rate and compression depth, no-flow time, and ventilations

- Use real equipment including ECG monitors, BP cuffs, pulse oximeters, and defibrillators with live energy.
- Quickly and easily convert SUSIE into a geriatric patient with the Geriatric Face Overlay accessory option.
- Includes 7 lifelike, interchangeable breasts to practice detecting and evaluating various pathologies
- Interchangeable male/female genitalia allows catheterization. Rectum supports enemas and removing intestinal fluids introduced via NG tube
- Interchangeable normal and abnormal uteri and cervixes simulate various pathologies and stages in pregnancy

Features

General

- Full-body adult patient
- Tetherless and wireless; fully responsive during transport
- Realistic joint articulation
- Compatible with optional virtual patient monitor
- Internal rechargeable battery; up to 4hr battery life
- Converts to male patient; includes male chest and genitalia
- Converts to geriatric patient with optional appearance accessory

Neurological

- Active Eyes; programmable blink rate, pupil size, and pupil reaction
- Severe or mild seizures
- Preprogrammed speech responses in multiple languages
- Wireless streaming voice

Airway

- Oral or nasal endotracheal intubation/ suctioning
- Programmable difficult airway: Laryngospasm, pharyngeal swelling, tongue edema
- Sensors detect depth of intubation
- Tracheostomy care
- Unilateral chest rise with right mainstem intubation
- Multiple upper airway sound types

Breathing

- Control rate and depth of respiration and observe spontaneous breathing
- Ventilation is measured and logged
- Anterior and posterior lung sounds in all quadrants
- Visible chest rise during BVM ventilation

Cardiac/circulation

- Normal and abnormal heart sounds, rates, and intensities
- ECG monitoring using real devices
- eCPR™ sensors; chest compressions are measured and logged
- Monitor, capture, pace, and cardiovert using a real defibrillator and live energy
- Bilateral IV training arms and IM sites
- Measurable blood pressure and audible Korotkoff sounds
- Monitor oxygen saturation using your real native oximeter
- Visible cyanosis
- Bilateral carotid, radial, brachial, femoral, popliteal, and pedal pulses
- Fingerstick bleeding
- Interchangeable ulcerated foot

Gastrointestinal

- NG/OG intubation and feeding
- Bowel sounds
- Patent stoma sites support colostomy and ileostomy care
- Rectum supports enemas
- Male/female catheterization

Breast examination

- Supports breast examination techniques and identifying pathologies. BSE pack includes:
 - Five interchangeable left breasts, which include fibrocystic disease (chronic mastitis), a benign tumor with stalk, a giant sarcoma, scirrhous carcinoma, and a retracted nipple
 - Two right breast contains 8, 10, 16, and 20mm lumps for BSE

Gynecology examination

- Perform bimanual pelvic exam with interchangeable uteri
- Insert speculum and view interchangeable cervixes
- Perform PAP/douching/sounding
- GYN package includes:
 - Anteverted uterus
 - Retroverted uterus
 - IUD uterus (installed)
 - 6-8 Week pregnant uterus
 - 10-12 Week pregnant uterus
 - 20 Week pregnant uterus
 - 6-8 Week pregnant uterus with short ovarian ligaments
 - Normal cervix (set of 5, 1 installed)
 - Abnormal set of cervix (set of 6)
 - 6-8 Week pregnant cervix (set of 3)
 - 10-12 Week pregnant cervix (set of 3)

Optional accessories

Geriatric Appearance Accessory

3008126(0A/1A/2A)

Easily and quickly convert face and hair to an elderly patient for geriatric scenario-based simulations and skill training exercises. Package includes removable geriatric face skin and removable wig.

Gaumard Vitals™ Bedside Virtual Monitor

30080154B

Gaumard Vitals bedside virtual monitor. One Gaumard Vitals patient simulator license.

External Pathologies Uterine Package

S2000.235

Includes various uteri simulating enlarged, small, moderate retroversion, myoma, left side salpingitis, severely anteverted/anteflexed, large ovarian cyst, medium ovarian cyst, and bicornate pathologies.

Internal Pathologies Uterine Package

S2000.236

Includes various uteri simulating normal anteverted, polyposis, varied polyps, hyperplasia, myoma, early carcinoma, advanced carcinoma, fundus carcinoma, subseptate pathologies.