S1001 - Susie® Prehospital and Nursing Care Simulator
Order code: **4108.S1001**

Information about product price on demand

Parameters

Quantitative unit	ks

Meet the new SUSIE® S1001. Innovative technology and a great value.

SUSIE is realistic and completely wireless and tetherless. These great features enable you to deliver competency-building exercises in the skills lab and realistic clinical experiences in nearly all the environments where nursing care takes place.

Includes 10 interactive scenarios and a companion guide

- Acute Myocardial Infarction
- Acute Respiratory Distress Syndrome Secondary to Motor Vehicle Crash
- Asthma Attack
- Chronic Obstructive Pulmonary Disorder Exacerbation
- Fluid and Electrolyte Imbalance

- Heart Failure
- Hypoglycemia
- New-Onset Diabetes
- Pneumonia
- Sepsis

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

Quickly and easily convert SUSIE into a geriatric patient with the Geriatric Face Overlay accessory option

Normal and abnormal airway, heart, lung, and bowel sounds

Attach real ECG electrodes and monitor rhythms in real-time; capture, cardiovert, and pace using a real defibrillator and pads

General features
- Full-body adult patient
- Tetherless and wireless; fully responsive during transport
- Realistic joint articulation
- Internal rechargeable battery; up to 4hr battery life
- Converts to geriatric patient with optional appearance accessory

Neurological
- Preprogrammed speech responses
- Wireless streaming voice
- Normal, miosis (constricted), and mydriasis (blown) pupil states
- Independent left/right pupil states simulate consensual and nonconsensual response
- Optional programmable blink rate

Airway
- Oral or nasal endotracheal intubation/suctioning
- Laryngospasm, 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 lung sounds
- 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
- Bilateral IV training arms and IM sites
- Measurable blood pressure and audible Korotkoff sounds
- Oxygen saturation sensor placement detection
- Bilateral carotid, radial, femoral, and pedal pulses

Gastrointestinal

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

Breast examination

- Supports breast examination

Gynecologic examination

- Perform bimanual pelvic exam with interchangeable uteri
- Insert speculum and view interchangeable cervices
- 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

Geriatric Appearance Accessory

3008126(0A/1A/2A)

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

Breast Palpation Training Kit

S1001.057

Four interchangeable left breasts, including a benign tumor with stalk, a giant sarcoma, a scirrhous carcinoma, and an inverted nipple. One right breast contains 8, 10, 16, and 20 mm-sized lumps

Male Chest Skin with ECG Patches

300116 (60B, 61B, 62B)

Convert SUSIE into a male patient. Chest skin supports four-lead ECG monitoring on conductive patches using real heart monitors and leads.

Male Chest Skin with ECG Snaps

300116 (63B, 64B, 65B)

Convert SUSIE into a male patient. Chest skin supports four-lead ECG monitoring on conductive snaps using real heart monitors and leads.

External Pathologies Uterine Package

S1001.235

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

Internal Pathologies Uterine Package

S1001.236

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

Gaumard Vitals™ Bedside Virtual Monitor

30080154B

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

Programmable Blinking Rate

3012000 (4A, 5A, 6A)

Programmable blink rate.