

Nursing Anne VitalSim™



Laerdal Simulation Solutions



Laerdal®
helping save lives

Nursing Anne VitalSim™

Nursing Anne is a simulator designed for scenario-based or specific skills training in the care and management of a wide variety of hospital patients. Nursing Anne is an efficient, effective, flexible manikin for clinical training in women's health and general patient care with options for obstetrics, post-partum and wound assessment and care.

- **Educationally effective** for teaching patient care and assessment skills
- Programmable scenarios provide **standardized and realistic training**, while real-time instructor control allows adaptation to meet individual student needs
- **Flexible platform** allows multiple accessory modules to be added, including wounds, breast exam, mastectomy chest module and fundus assessment

- Head with anatomical landmarks, trachea and esophagus, along with simulated lungs and stomach, allow the **practice of many procedures**, including NG, OG, tracheal care and suctioning
- Normal and abnormal heart, breath and bowel sounds, and fetal heart tones for **auscultation and assessment**
- **Instructor-controlled** blood pressure arm allows for realistic palpation and auscultation. Systolic and diastolic pressures, auscultatory gap and volume are variable

Patient Care Features:

- Irrigation of the eye and ear (simulated)
- Nasal packing
- Mouth and denture care procedures
- Insertion and suctioning of oropharyngeal and nasopharyngeal airways
- Tracheostomy care and tracheal suctioning
- Various oxygen delivery procedures
- Manually generated carotid pulse
- NG tube insertion, care and removal
- Gastric lavage and gavage
- Subclavian IV, various ostomy and chest tube openings (placement only)
- Injection sites include bilateral deltoid, bilateral thigh, gluteal and ventrogluteal
- Articulating IV arm with replaceable skin and infusible vein system allows peripheral intravenous therapy and site care
 - Venipuncture possible in the antecubital fossa and dorsum of the hand
 - Accessible veins include median, basilic and cephalic
- Interchangeable male and female genitalia with connector valves for urinary and colon reservoirs
 - Complete urinary catheterization
 - Will retain indwelling or straight catheter
 - Enema procedures may be performed using fluid for realistic return
- Full range of motion for realistic patient handling

Cardiac Capabilities:

- 1100+ cardiac rhythm variations for monitoring and interpretation

Logging/Scenario Functions – VitalSim:

- Up to 10 scenarios and 25 logs held in the VitalSim Control Unit
- Logs may be downloaded to PC for after-action review

VitalSim Unit required for operation. Sold Separately.



Sounds – VitalSim:

- Heart sounds synchronized with programmable ECG
- Lung sounds synchronized with breathing rate, 0–60 BPM
- Individual lung or bilateral sound selection
- Normal and abnormal bowel sounds
- Pre-recorded or live feed voice sounds (with optional wireless microphone)

Computer Specs:

- VitalSim software must operate on Windows 2000 or higher

Blood Pressure/Pulses – VitalSim:

- Articulating blood pressure arm for auscultated and palpated blood pressure simulation
- Korotkoff sounds synchronized with programmable ECG
- Korotkoff sounds volume control
- Systolic and diastolic pressure may be set individually in steps of 2 mmHg
- Auscultatory Gap, on/off feature
- Pressure accuracy +/- 2 mmHg
- Palpated pulse simulator controls brachial and radial pulses
 - Pulses synchronized with programmable ECG
 - Pulse strengths dependent on BP

325-05050 Nursing Anne (VitalSim Capable)
200-10001 VitalSim™ Control Unit

Nursing Anne VitalSim Capable Includes:

Full-body Adult Manikin, Manikin Lubricant, Hospital Gown, Directions for Use and Assembly Tool Kit

Optional Accessories:



325-00550
Wound Care and
Assessment Set



325-00450
Fundus Skills and
Assessment Module



325-00650
Mastectomy Module



325-00750
Breast Exam Module

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