

## *Clinical skills for hospital professionals*



### Nursing Kelly

#### *The manikin for the training of skills for hospital professionals*

Nursing Kelly is a manikin designed for scenario-based training of care and management of a wide variety of hospital patients. Training includes blood pressure measurement, sounds auscultation and wound care assessment and management. This full-body adult male manikin is perfect for beginning education of the hospital healthcare professional.

- **Educationally effective** for training hospital skills of hospital care providers
- Preprogrammed scenarios provide **standardized training**, while customizable scenarios and real-time instructor control allow training to be adapted to meet individual student needs
- **Economical and educationally efficient** skills and scenario-based trainer develops critical thinking by allowing students to perform assessments and interventions
- 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
- Students can auscultate normal and abnormal heart, breath and bowel sounds using a standard stethoscope
- Instructor-controlled blood pressure arm allows for realistic palpation and auscultation. Systolic and diastolic pressures, auscultatory gap and volume are variable



**Laerdal<sup>®</sup>**  
helping save lives

### Nursing Kelly Product Specifications

#### Patient Care



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 (for placement)

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 and 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

#### Blood Pressure / Pulses – VitalSim™

Articulating blood pressure arm for auscultated and palpated blood pressure simulation

Korotkoff sound volume control

Systolic and diastolic pressure may be individually set

Systolic 0–300 mmHG, Diastolic 0–300 mmHG

Auscultatory Gap, on/off feature

Palpated pulse simulator controls brachial and radial pulses

- Pulses only active when palpated

- Pulses synchronized with programmable ECG

- Pulse strengths dependent on BP

#### Sounds – VitalSim™

Heart sounds normal and abnormal

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

#### Logging / Scenario Functions – VitalSim™

The PC editor allows for creating and editing of scenarios

Up to 10 scenarios and 25 logs held in the VitalSim Control Unit

Logs may be downloaded to PC for after-action review

#### Wound Assessment and Care Module (Optional)



Chest surgical incision module with painted sutures suitable for teaching suture care and dressing

Abdominal incision module with painted sutures suitable for teaching suture care and dressing

Abdominal incision module with staples and Penrose drain

Abdominal incision module with nylon sutures and Penrose drain

Abdominal packing module suitable for wet or dry packing and wound irrigation

Abdominal subcutaneous heparin and insulin injection module

Infected colostomy stoma, irrigation possible

Ventrogluteal and gluteal decubitus ulcer modules for pressure ulcer staging, cleaning and dressing

Lacerated hand includes forearm surgical incision with painted sutures

Below elbow and below knee amputation stumps for stump care, including wrapping and conditioning

Thigh packing module suitable for wet or dry packing and wound irrigation

Thigh suture module with nylon sutures

Thigh debridement module facilitates mechanical debridement

Varicose vein leg with stasis ulcer

Diabetic foot with gangrenous toes and heel decubitus ulcer



300-05050 Nursing Kelly (VitalSim™ Capable)  
200-10001 VitalSim™ Control Unit

#### Nursing Kelly VitalSim™ Capable Includes:

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