

## **Bandaging Simulator**

This simulator consists of a female torso with flexible, lifelike skin which realistically responds to adhesives and all types of bandaging procedures. 14 different wounds allow one to practice wound management techniques, cleaning and bandaging techniques just like on a real patient. Wound closures feature surgical staples and sutures which cannot be removed. The simulator is supplied in a carrying case and features the following wounds: Thyroidectomy, mid-sternal split with chest tube drains (surgical staples), mastectomy with simulated drain, cholecystectomy with simulated T-tube, laparotomy (surgical staples), appendectomy, colostomy, illeostomy, abdominal hysterectomy (surgical staples), thoractomy (surgical staples), nephrectomy (surgical staples), laminectomy, sacral decubitus ulcer (stage II), leg amputation stump (surgical staples) 84x30.5x63.5 cm; 12.0 kg

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W44008

#### Auscultation Trainer and SmartScope™

This simulator allows training of the auscultation of various heart and lung sounds as in a real patient. The instructor can select various conditions by a wireless remote control. When the student has identified the correct auscultation sites by palpating, the heart and lung sounds can be heard by using a special Stethoscope (SmartScope™). The simulator has 6 heart sites and 2 lung sites on the anterior and 16 lung sites on the posterior. One remote control can operate multiple sets of SmartScopes™ (see W44120) and manikins (see W44121) simultaneously so that this simulator is also great for group instruction. Remote control works over a range of up to 30 meters. The simulator is supplied in a storage case and comes with one remote control and one SmartScope™ with single and dual user headpieces. Operates using two "AA" and two "AAA" batteries (included). The following sounds can be auscultated:

#### **Heart sounds:**

- 1. Normal
- 2. Aortic regurgitation
- 3. Pulmonary stenosis
- 4. Mitral stenosis
- 5. Holosystolic
- 6. Mid-systolic 7. S3 Gallop
- 8. S4 Gallop
- 9. Systolic click
- 10. Atrial septal defect
- 11. PDA
- 12. VSD

#### Lung sounds:

- 1. Normal tracheal
- 2. Normal vesicular
- 3. Wheezes
- 4. Mono wheeze
- 5. Fine crackle
- 6. Coarse crackle
- 7. Ronchi crackle
- 8. Stridor
- 9. Cavernous
- 10. Bronchovesicular
- 11. Bronchial
- 12. Pulmonary edema
- 13. Infant
- 14. Friction rub
- 15. Egophony
- 16. Pectoriloquy

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Most standard bandaging procedures can be practiced or demonstrated. The lower torso is long enough to allow the bandage to be wrapped around the body over the uninvolved hip at the level of the iliac crest. (Note: There is no embedded, palpable skeletal material.) Can be used to demonstrate the attachment of prosthetic devices. The lower torso is representative of a prone patient with legs slightly abducted. One leg is amputated below the knee; the other mid-thigh. Includes an instruction booklet. Individually boxed.

89x38x25.4 cm; 6.0 kg

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W44227

#### **Upper Stump Bandaging Simulator**

Most standard bandaging procedures can be practiced or demonstrated. Can be used to demonstrate the attachment of prosthetic devices. The upper torso includes the two arms - one is amputated above the elbow: the other above the wrist. Both arms are slightly extended in a "patient-like" position to facilitate bandaging. The compressibility of the material very closely duplicates actual experience with a patient. Includes an instruction booklet. Individually boxed. 66x45.7x33 cm; 7.0 kg

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## Set of 2 Stump Bandaging Simulators (not shown)

Includes: lower torso, upper torso, instruction booklet. Individually boxed. 89x38x25.4 cm; 11.0 kg

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