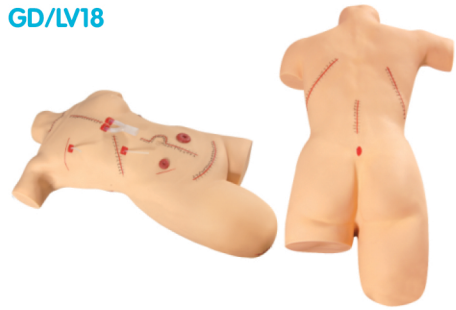
## GD/LV18 Surgical Suturing and Bandaging Simulator

The simulator provides commonly used surgical incisions, which simulate all kinds of female thoracic and abdominal incisions, tube drains and amputation stump. Students can practice wounds treatments of washing, disinfecting, changing dressing, bandaging and etc. The skin is dry, soft and flexible, allowing the bandages to adhere better.

**Features:**

1. Thyroidectomy
2. Mid-sternal split - with two chest tube drains
3. Right mastectomy - with simulated drain
4. Right cholecystectomyn - with simulated T-tube
5. Laparotomy
6. Appendectomy
7. Left colostomy
8. Right ileostomy
9. Abdominal Hysterectomy (Transverse incision)
10. Left nephrectomy (thoraco-abdominal incision)
11. Right nephrectomy (oblique incision)
12. Laminectomy
13. Sacral decubitus ulcer - stage 2
14. Right thigh amputation stump

GD/LV18



## GD/L69B Central Venous Catheterization Simulator

The cervicular veins are filled with red simulative blood for internal jugular vein and subclavical vein puncturing use. Squeeze bulb can simulate carotid artery pulse. With accurate anatomy, palpation is exactly the same as on a patient. Replacing of the internal tubing and skin is extremely easy.

**Features:**

1. Cervical anatomical landmarks are quite clear and indicate structures of the sternal notch, clavicle, right cervical ribs, sternocleidomastoid and etc.
2. Venous system in the deep part of left neck consists of commo carotid artery, internal jugular vein, external jugular vein, subclavical vein and brachioccephalic vein.
3. Internal jugular vein puncture and cannulation can be exercised.
4. Subclavical vein puncture and cannulation can be exercised.
5. Carotid artery pulse can be simulated
6. The skin and veins can be replaced and students will feel an apparent “POP” when the needle has been thrust into the vein.
7. The heart floating swan-ganz intubation can be exercised.

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## GD/L69C PICC Line (Peripherally Inserted Central Catheter)

The model is suitable for central venipuncture of internal carotid vein and subclavical vein and peripheric venipuncture (arm veins) of cephalic vein. The cervical veins and arm veins can be filled with simulative blood.

**Features:**

1. The model is a simulative right half of adult torso with right arm. There are apparent anatomical marks:
   clavicle suprasternal notch, stenocleidomastoid muscle, pectoralis major muscle, ribs and deltoid muscle.
2. Lifelike veins: Superior vena cava, internal jugular vein, subclavical vein, cephalic vein, basilic vein and median cubital vein etc.
3. With apparent anatomical marks, the model can be used to train puncture and catheterization of internal carotid vein, subclavical vein, cephalic vein and heart catheterization.
4. The skin and veins can be replaced, Students will feel an apparent “POP” when puncture needle has been thrust into the veins.
5. The heart floating swan-ganz intubation can be exercised

GD/L69C