Catheter and vascular access training torso



Chester Chest: The highly realistic simulator for catheter and vascular access training.

The Chester Chest is **a realistic model** of a human torso designed for medical training and clinical simulations. It enables the practice of complex procedures such as catheter insertion, access to peripheral ports, as well as central and peripheral catheter interventions. This model offers an immersive learning experience, thanks to a design faithful to human anatomical structures. It can be used standing up or lying down, allowing great flexibility in training healthcare professionals.

Features:

- **Life-size adult torso** with base for optimum stability.
- **Tunneled** 9.6 FR**central catheter** pre-positioned in the right chest, visible up to the clavicle.
- **Multiple insertions and vascular access**: includes a central catheter, a double-lumen 5FR PICC and a 20G IV catheter.
- **Realistic access zones**: several recessed zones (with tissue simulating human tissue), and interchangeable inserts to simulate catheter placements.
- **Removable arm** with greater degree of rotation and extension, for simulated peripheral catheter insertion.
- **Real port** (IVAD) in the left chest with tissue simulating human diapers.
- **3 difficult-access inserts** to simulate complex vascular accesses (normal, tilted, wandering, deep-positioned).
- **Blood reservoir system** for complete training with blood storage bags and liquid infusion options.
- **Dimensions**: 56 x 46 x 23 cm.

Benefits :

- **High-fidelity simulator**: Realism of tissues and vascular structures for close-to-reality training.
- **Flexibility of use**: Can be used in standing or supine position, ideal for different types of clinical training.
- **Ease of access and intervention**: Palpation zones and fabric flaps provide a realistic tactile experience for professionals.
- **Accessibility**: Allows work with different types of catheters and inserts for varied training.
- **Durability**: High-quality materials guarantee a long service life.
- **User manual included**: Facilitates rapid integration and understanding of different procedures.

Uses:

The Chester Chest is an indispensable training tool for doctors, nurses and other healthcare professionals. It is particularly useful for :

Insertion of central catheters: Training in the placement of subclavian, jugular and PICC (peripherally inserted central catheter) catheters.

Difficult vascular access simulations: Perfect for training in difficult access with different types of placement and complications.

Vascular device management training: Simulation of insertion, perfusion and blood sampling on real medical devices (PICC, IVAD).

Practical training for emergency procedures: Realistic training situations with accessories such as blood storage bags, enabling emergency situations to be managed.

The Chester Chest is **a high-quality simulator** designed to meet the needs of advanced clinical training. Its exceptional realism makes it possible to work on complex procedures with total immersion. Its versatility, variety of catheter and insertion options, and robustness make it an indispensable tool for healthcare professionals wishing to perfect their practical skills. With its one-year warranty and user manual included, it is a sound investment for any medical training institution.