SynDaver
Beyond Human

Wearable Chest Tube Trainer

Our SynAtomy® Wearable Chest Tube Trainer is a highly life-like medical training simulator designed to teach users who need to develop skills associated with tube thoracostomy placement. This trainer provides realistic characteristics, such as appropriate frictional values (while incising the skin and subcutaneous tissue), appropriate puncture resistance (from the intercostal muscle and pleura during tube insertion) and direct simulated feedback from a well-protected patient actor.

The Wearable Chest Tube Trainer uses soft tissue from our SynAtomy product line with mechanical features that allow it to be worn by a mannequin or a live actor. The structural elements in this item incorporate ballistics-quality armor to prevent injury.

Each model is constructed with highly realistic synthetic human tissues that mimic the mechanical, thermal and physicochemical properties of live tissue. Professionals who may benefit from this trainer include emergency medical technologists, field medics, flight medics, naval medics, paramedics, first responders, emergency physicians and nurses.

Relevant Skills

Relevant skills mastery inculde region sterilization, local anesthesia application, rib palpation, dermal incision, subcutaneous cut down, intercostal muscle puncture, chest tube placement, chest tube fixation via suture techniques and chest tube management.

Components Included

- Wearable Armored Vestige Platform
- Reusable Ribs
- Replaceable Tissue Plate

Options Available

Choice of skin tone is available.

Equipment Compatibility

The Wearable Chest Tube Trainer is compatible with scalpels, hemostats, chest tubes (thoracic catheters), suture kits, antiseptics and anesthetics.

For More Information About SynDaver Products
813.600.5530 • SynDaver.com

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