Pleural drainage through the Seldinger technique.

Centesis and Drainage

Thal-Quick
CHEST TUBE INTRODUCTORS

Pleural drainage through the Seldinger technique.

24 Fr available with second lumen for aspiration or infusion

Now available with EchoTip® Echogenic Needle
Pleural drainage through the Seldinger technique.

Chest tube placement is facilitated utilizing the Seldinger technique, making insertion easy to administer at bedside. Minimal incision allows tube to fit snugly around the drain, thus preventing possible tube displacement. The wire guide allows a quick and direct route to drainage site when dilating. The transition eases navigation and placement while a radiopaque stripe enhances X-ray visualization.

Step 1

- Prepare the chest tube insertion site with local anesthesia using standard hospital protocol.
- Make a small skin incision slightly larger than the diameter of the chest tube.

Step 2

- Administer additional local anesthesia to the skin.
- Advance the 18-gage introducer needle over the superior border of the rib into the pleural space.

Step 3

- Advance the “J” end of the wire through needle and into pleural space.
- Remove the needle, leaving the wire guide in place.
- Inject additional local anesthesia into the intercostal muscles.
Now available with EchoTip® Echogenic Needle.

EchoTip Echogenic needle enhances needle tip visibility under ultrasound imaging thereby increasing accuracy of needle placement and patient safety. The UK National Patient Safety Agency* strongly advises the use of ultrasound guidance when inserting a chest drain for drainage of fluid.


- Dilate the tract and opening into the pleural space by advancing in sequence (small to large) the supplied dilators over the wire guide.
- Introduction into the pleural space is facilitated by rotating and advancing dilators along the same axis as the wire guide to prevent kinking.

- Advance the chest tube inserter/ chest tube assembly over the wire guide and into the pleural space.

- Remove the wire guide and chest tube inserter, leaving the chest tube in place.
- Suture the chest tube to the skin. Chest tube is ready for use.

Refer to complete Suggested Instructions for Placement in product insert.
**THAL-QUICK CHEST TUBE SETS**

*Single Lumen*

**INTENDED USE**

Thal-Quick Chest Tube Sets are intended to be used for pleural drainage. Chest tube placement is facilitated utilizing standard percutaneous entry (Seldinger) technique.

**PRODUCT INFO**

- The chest tube inserter, fitted to the chest tube, provides a smooth transition for ease of insertion over the wire guide.
- Sideports are positioned at the distal end of the chest tube.

Supplied sterile in peel-open packages. Intended for one time use.

**COMPONENTS**

- All sets include scalpel, EchoTip 18-gage introducer needle, Amplatz Extra-Stiff Wire Guide, dilator, chest tube inserter and polyvinylchloride (PVC) Thal-Quick Chest Tube.

### Ordering Information

**THAL-QUICK CHEST TUBE SETS**

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THAL-QUICK CHEST TUBE SETS
Double Lumen

INTENDED USE
Thal-Quick Chest Tube Sets are intended to be used for pleural drainage. Chest tube placement is facilitated utilizing standard percutaneous entry (Seldinger) technique.

PRODUCT INFO
• Additional lumen available for aspiration or infusion.
• The chest tube inserter, fitted to the chest tube, provides a smooth transition for ease of insertion over the wire guide.
• Sideports are positioned at the distal end of the chest tube.

Supplied sterile in peel-open packages. Intended for one time use.

COMPONENTS
• All sets include scalpel, EchoTip 18-gage introducer needle, Amplatz Extra-Stiff Wire Guide, dilator, chest tube inserter and Thal-Quick Chest Tube. (Double lumen Thal-Quick Chest Tube has a polyurethane double lumen shaft, polyurethane single lumen extension tube and PVC single lumen shaft.)

Ordering Information

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**Ordering Information**

**THAL-QUICK CHEST TUBE ADAPTER**

**INTENDED USE**
Thal-Quick Chest Tube Adapters are intended to be used to provide separate sampling or infusion port within Thal-Quick Chest tubes.

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**Media**

Centesis and Drainage Instructional Multimedia Presentation (CD-ROM)
CD-CC-BD-CDP-EN

**Acknowledgments**

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Quick KL, B.S.N., Department of Surgery, Northeastern Regional Hospital, Las Vegas, New Mexico.

**References**
