Complete the circle of patient care, from diagnosis to drainage.

EchoTip ProCore® Endobronchial HD Ultrasound Biopsy Needle

Thal-Quick Chest Tube Set

Fuhrman Pleural/ Pneumopericardial Drainage Set

Wayne Pneumothorax Set

Simple Pneumothorax Aspiration Accessory Set
Cook Medical is committed to meeting critical care needs and advancing patient care with a comprehensive portfolio of products. Our endobronchial ultrasound (EBUS) needles can be used during initial diagnosis, and we offer a range of drainage products that includes chest drains and aspiration needles.

These product offerings can support interventional pulmonology choices throughout the hospital, from the endoscopy suite and respiratory ward, to the intensive care unit and emergency department.
Contents

EchoTip ProCore® Endobronchial HD Ultrasound Biopsy Needle ................................................................. 4-5
EchoTip® Ultra Endobronchial HD Ultrasound Needle .................................................................................. 6-7
Wayne Pneumothorax Catheter Set .................................................................................................................. 8-9
Fuhrman Pleural/Pneumopericardial Drainage Set .......................................................................................... 10
Simple Pneumothorax Aspiration Accessory Set ........................................................................................... 11
Thal-Quick Chest Tube Set – Single Lumen ................................................................................................. 12
Thal-Quick Chest Tube Set – Double Lumen .................................................................................................. 13
Thal-Quick Chest Tube Adapter ................................................................................................................... 14
Cook® Emergency Pneumothorax Set ............................................................................................................ 15
From cytology to histology: Advance your EBUS diagnostic procedures.

At Cook, we were among the first to recognise the clinical impact of EBUS procedures. That’s why we focused our expertise as market leaders in ultrasound needles to create a full range of EchoTip ProCore® EBUS needles to meet your endobronchial ultrasound needs. ProCore’s design enhances your ability to achieve cytology and histology in your EBUS procedures, even in the challenging pulmonary hilar region. Our goal is simple: to give you the histological information to help you deliver the best patient care.
EchoTip ProCore® Endobronchial HD Ultrasound Biopsy Needle

**Olympus®** – Used with an ultrasound endoscope for fine needle biopsy (FNB) of submucosal and extramural lesions within or adjacent to the tracheobronchial tree or gastrointestinal tract.

**Pentax®** – Used with an ultrasound endoscope for fine needle biopsy (FNB) of submucosal and extramural lesions within or adjacent to the tracheobronchial tree.

**Features and benefits**
- Features a core trap designed for receiving tissue in the delicate pulmonary area
- High-definition dimpling pattern for needle visibility
- The naturally contoured handle offers needle control and stability.
- Features an adjustable sheath length
- The 5 cm long needle extension presents a large diagnostic reach.
- On scopes with metal Luer hubs, the removable sheath adjuster allows direct connection to the scope.
- On scopes with metal non-Luer hubs, the sturdy scope adapter allows for secure connection, procedural stability, and suction and injection capability due to the airtight valve.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Needle Size gage</th>
<th>Sheath Size Fr</th>
<th>Adjustable Needle Extension cm</th>
<th>Stilet Tip</th>
<th>Minimum Accessory Channel mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G34281</td>
<td>ECHO-HD-22-EBUS-O-C*</td>
<td>22</td>
<td>4.1</td>
<td>0-5</td>
<td>recessed ball tip</td>
<td>2</td>
</tr>
<tr>
<td>G34279</td>
<td>ECHO-HD-22-EBUS-P-C**</td>
<td>22</td>
<td>4.1</td>
<td>0-5</td>
<td>recessed ball tip</td>
<td>2</td>
</tr>
<tr>
<td>G34282</td>
<td>ECHO-HD-25-EBUS-O-C*</td>
<td>25</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
<tr>
<td>G34280</td>
<td>ECHO-HD-25-EBUS-P-C**</td>
<td>25</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
</tbody>
</table>

*Needle attaches to scope adapter on Olympus Endobronchial Ultrasound Scope with non-Luer metal hub.

**Needle attaches to Luer metal hub on Pentax Endobronchial Ultrasound Scope.

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

This device is supplied sterile and is disposable – intended for single use only.

Olympus is a registered trademark of Olympus Corporation, Tokyo, Japan.

Pentax is a registered trademark of Hoya Corporation, Tokyo, Japan.
Enhance your diagnostic capabilities.

Cook’s EchoTip® Ultra Endobronchial HD Ultrasound Needle is designed to enhance your diagnostic and staging capabilities. With its high echogenicity, the EchoTip Ultra aids needle visualisation, allowing you to more adequately assure the needle tip is within the target, to facilitate cytological yields. The ergonomic handle and scope adapter may also optimise procedural performance, stability, and security.
EchoTip® Ultra Endobronchial HD Ultrasound Needle

**Olympus** - Used to sample targeted submucosal and extramural lesions within or adjacent to the tracheobronchial tree or gastrointestinal tract through the accessory channel of an ultrasound endoscope for fine needle aspiration (FNA).

**Pentax** - Used to sample targeted submucosal and extramural lesions within or adjacent to the tracheobronchial tree through the accessory channel of an ultrasound endoscope for fine needle aspiration (FNA).

**Features and benefits**

- Features a core trap designed for receiving tissue in the delicate pulmonary area
- High-definition dimpling pattern for needle visibility
- The naturally contoured handle offers needle control and stability.
- Features an adjustable sheath length
- The 5 cm long needle extension presents a large diagnostic reach.
- On scopes with metal Luer hubs, the removable sheath adjuster allows direct connection to the scope.
- On scopes with metal non-Luer hubs, the sturdy scope adapter allows for secure connection, procedural stability, and suction and injection capability due to the airtight valve.
- The integrated sheath adjuster offers compatibility with a full range of ultrasound endoscopes.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Needle Size</th>
<th>Sheath Size</th>
<th>Adjustible Needle Extension</th>
<th>Stylet Tip</th>
<th>Minimum Accessory Channel</th>
</tr>
</thead>
<tbody>
<tr>
<td>G52011</td>
<td>ECHO-HD-22-EBUS-O*</td>
<td>22</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
<tr>
<td>G53408</td>
<td>ECHO-HD-22-EBUS-P**</td>
<td>22</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
<tr>
<td>G24062</td>
<td>ECHO-HD-25-EBUS-O*</td>
<td>25</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
<tr>
<td>G24061</td>
<td>ECHO-HD-25-EBUS-P**</td>
<td>25</td>
<td>4.1</td>
<td>0-5</td>
<td>beveled tip</td>
<td>2</td>
</tr>
</tbody>
</table>

*Needle attaches to scope adapter on Olympus Endobronchial Ultrasound Scope with non-Luer metal hub.
**Needle attaches to Luer metal hub on Pentax Endobronchial Ultrasound Scope.

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

This device is supplied sterile and is disposable – intended for single use only.

Olympus is a registered trademark of Olympus Corporation, Tokyo, Japan
Pentax is a registered trademark of Hoya Corporation, Tokyo, Japan.
Comprehensive drainage options that provide simple and accurate solutions.

Cook offers drainage catheters for removing both air and fluid from the pleural space. Available in a variety of sizes and design configurations, these products provide treatment options that are less invasive than traditional drainage techniques.

Wayne Pneumothorax Catheter Set

Intended for the relief of simple, spontaneous, or iatrogenic pneumothorax and tension pneumothorax.

Features and benefits

- The radiopaque polyurethane material is kink resistant, and the catheter features multiple sideports to maximise drainage capabilities.
- The small-bore pigtail catheter design helps reduce trauma to internal anatomy.

Trocar method - Set

Components

- Radiopaque polyurethane Wayne Pneumothorax Catheter
- Stainless steel needle obturator
- Connecting tube
- #11 scalpel
- One-way chest drain valve
- Three-way stopcock

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Catheter Sideports</th>
<th>Needle Obturator gage</th>
<th>Needle Obturator Length cm</th>
<th>Needle Tip Configuration</th>
<th>Connecting Tube Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS6532</td>
<td>C-UTPT-1020-WAYNE-IMH</td>
<td>10.2</td>
<td>29</td>
<td>20</td>
<td>19</td>
<td>16.5</td>
<td>trocar</td>
<td>30</td>
</tr>
<tr>
<td>GS6533</td>
<td>C-UTPT-1400-WAYNE-IMH</td>
<td>14</td>
<td>29</td>
<td>20</td>
<td>19</td>
<td>16.5</td>
<td>trocar</td>
<td>30</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Seldinger method - Set

Components

- Radiopaque polyurethane Wayne Pneumothorax Catheter
- Pigtail straightening obturator
- Connecting tube
- #11 scalpel
- Wire guide
- One-way chest drain valve
- 14 Fr dilator
- Three-way stopcock
- 18 gage echogenic and percutaneous entry needles
- Needle holder cup

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Catheter Sideports cm</th>
<th>Needle Length cm</th>
<th>Connecting Tube Length cm</th>
<th>Wire Guide Diameter inch</th>
<th>Wire Guide Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G56535</td>
<td>C-UTPT-1400-WAYNE-112497-IMH</td>
<td>14</td>
<td>29</td>
<td>19</td>
<td>5*, 9</td>
<td>30</td>
<td>.038</td>
<td>70</td>
</tr>
</tbody>
</table>

*This needle features echogenic technology for enhanced visualisation.

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Fuhrman Pleural/Pneumopericardial Drainage Set

Intended for evacuation of air from the pericardial sac or drainage of air or fluid from the pleural space.

Features and benefits
- Seldinger placement facilitates controlled, minimally invasive catheter introduction.
- The sideports are positioned within the catheter’s pigtail.
- The radiopaque catheter enhances x-ray visualisation.

Components
- Radiopaque Fuhrman Pleural/Pneumopericardial pigtail catheter
- Introducer needle
- Wire guide
- Dilator
- Three-way stopcock
- Multipurpose tubing adapter

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Catheter Sideports</th>
<th>Needle gage</th>
<th>Needle Length cm</th>
<th>Wire Guide Diameter inch</th>
<th>Wire Guide Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G55723</td>
<td>C-PPD-850-IMH</td>
<td>8.5</td>
<td>15</td>
<td>6</td>
<td>18</td>
<td>7</td>
<td>.028</td>
<td>40</td>
</tr>
<tr>
<td>G55713</td>
<td>C-PPD-500-WCE-IMH*</td>
<td>5</td>
<td>15</td>
<td>6</td>
<td>18</td>
<td>5</td>
<td>.028</td>
<td>40</td>
</tr>
<tr>
<td>G55714</td>
<td>C-PPD-600-WCE-IMH*</td>
<td>6</td>
<td>15</td>
<td>6</td>
<td>18</td>
<td>5</td>
<td>.028</td>
<td>40</td>
</tr>
<tr>
<td>G55715</td>
<td>C-PPD-850-WCE-IMH*</td>
<td>8.5</td>
<td>15</td>
<td>6</td>
<td>18</td>
<td>5</td>
<td>.028</td>
<td>40</td>
</tr>
<tr>
<td>G55716</td>
<td>C-PPD-1020-WCE-IMH*</td>
<td>10.2</td>
<td>15</td>
<td>6</td>
<td>18</td>
<td>5</td>
<td>.028</td>
<td>40</td>
</tr>
</tbody>
</table>

*Sets with “WCE” in reference part number have cm markings on pigtail catheter.

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Simple Pneumothorax Aspiration Accessory Set

Intended for use in conjunction with pneumothorax aspiration catheters if incomplete expansion of the lung persists after mechanical aspiration of air.

Features and benefits

- The set includes the Cook Chest Drain Valve, which permits continued re-expansion of the lung by natural forces, preventing inadvertent backflow of air into the pleural space.

Components

- Cook Chest Drain Valve
- Connecting tube

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Connecting Tube Fr</th>
<th>Connecting Tube Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G05297</td>
<td>C-CASP-A-FORD</td>
<td>14</td>
<td>30</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Thal-Quick Chest Tube Set

Intended for percutaneous introduction of a chest tube for pleural fluid drainage.

Single Lumen

Features and benefits
• Seldinger placement facilitates controlled, minimally invasive catheter introduction.
• The radiopaque catheter enhances x-ray visualisation.
• The marked dilator facilitates controlled insertion of the chest tube into the pleural cavity.

Components
• Thal-Quick Chest Tube – Single Lumen
• #11 scalpel
• EchoTip echogenic introducer needle
• Wire guide
• Centimetre-marked dilator
• Chest tube inserter
• Needle holder cup

EchoTip® echogenic introducer needle improves needle tip visibility during insertion and maximises the benefits of ultrasound.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Catheter Sideports</th>
<th>Needle gage</th>
<th>Needle Length cm</th>
<th>Wire Guide Diameter inch</th>
<th>Wire Guide Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G06786</td>
<td>C-TQTS-800</td>
<td>8</td>
<td>18</td>
<td>3</td>
<td>18</td>
<td>5</td>
<td>.038</td>
<td>55</td>
</tr>
<tr>
<td>G06787</td>
<td>C-TQTS-1000</td>
<td>10</td>
<td>20</td>
<td>3</td>
<td>18</td>
<td>5</td>
<td>.038</td>
<td>55</td>
</tr>
<tr>
<td>G05161</td>
<td>C-TQTS-1200</td>
<td>12</td>
<td>22</td>
<td>3</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>55</td>
</tr>
<tr>
<td>G05777</td>
<td>C-TQTS-1400</td>
<td>14</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G04891</td>
<td>C-TQTS-1600</td>
<td>16</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G05453</td>
<td>C-TQTS-1800</td>
<td>18</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G05454</td>
<td>C-TQTS-2000</td>
<td>20</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G04137</td>
<td>C-TQTS-2400</td>
<td>24</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G04139</td>
<td>C-TQTS-2800</td>
<td>28</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G07243</td>
<td>C-TQTS-3200</td>
<td>32</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
<tr>
<td>G07241</td>
<td>C-TQTS-3600</td>
<td>36</td>
<td>41</td>
<td>4</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>65</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Thal-Quick Chest Tube Set

Intended for percutaneous introduction of a chest tube for pleural fluid drainage.

Double Lumen

Features and benefits
- An additional lumen is available for aspiration or infusion.
- The sideports are positioned at the distal end of the chest tube.
- The radiopaque catheter enhances x-ray visualisation.
- The marked dilators facilitate controlled insertion of the chest tube into the pleural cavity.

Components
- Thal-Quick Chest Tube - Double Lumen
- #11 scalpel
- Multipurpose tubing adapter
- Introducer needle
- Wire guide
- Centimetre-marked dilators
- Chest tube inserter
- Needle holder cup

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Catheter Sideports</th>
<th>Needle Gauge</th>
<th>Needle Length cm</th>
<th>Wire Guide Diameter inch</th>
<th>Wire Guide Length cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>G36224</td>
<td>C-DLCTS-2400</td>
<td>24</td>
<td>40</td>
<td>8</td>
<td>18</td>
<td>7</td>
<td>.038</td>
<td>80</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Thal-Quick Chest Tube Adapter

Intended to provide separate sampling or infusion port within Thal-Quick Chest Tube fittings.

Features and benefits
- Accepts 8.0-36.0 Fr

Components
- Thal-Quick Chest Tube Adapter
- Three-way stopcock

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Accepts Instrumentation Fr</th>
</tr>
</thead>
<tbody>
<tr>
<td>G07467</td>
<td>C-TQF-28.0</td>
<td>8-36</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.
Cook® Emergency Pneumothorax Set

Intended for emergency relief and temporary management of suspected tension pneumothorax.

Features and benefits
- Uses catheter-over-needle placement.
- The reinforced catheter prevents collapse after placement.
- The Cook Chest Drain Valve permits re-expansion of the lung, preventing inadvertent backflow of air into the pleural space.

Components
- Cook Chest Drain Valve
- Catheter introducer needle
- One-way stopcock
- Connecting tube
- Catheter fixation device
- Syringe
- Transparent tape

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Needle gage</th>
</tr>
</thead>
<tbody>
<tr>
<td>G27292</td>
<td>C-TPTSJ-8.5-6.0-FSNS</td>
<td>8.5</td>
<td>6</td>
<td>15</td>
</tr>
<tr>
<td>GS5525</td>
<td>C-TPTSJ-8.5-8.7-FSNS</td>
<td>8.5</td>
<td>8.7</td>
<td>15</td>
</tr>
<tr>
<td>GS5522</td>
<td>C-TPT-8.5-8.7-SPOPS</td>
<td>8.5</td>
<td>8.7</td>
<td>15</td>
</tr>
</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.