Turkel™ Diagnostic and Therapeutic Needle
With the Turkel™ Diagnostic Needles, accuracy and reliability come in two colors

Turkel™ Safety System

- **Blunt Safety Cannula, housed within the sharp, beveled hollow needle**
  - Protects underlying tissue from inadvertent needle penetration
  - Withdraws into the shaft of the needle during penetration
  - Automatically extends beyond the needle bevel once the needle enters free space
  - Multiple side holes for easy drainage or aspiration

- **Color Change Indicator, located in the needle hub**
  - Provides direct visualization of the safety cannula position as needle is inserted
  - Turns red as the safety cannula is withdrawn into the shaft of the needle
  - Turns green as the safety cannula extends beyond the needle bevel
Safety Thoracentesis Needle
Includes Turkel™ Safety System and Color Change Indicator

Ball Valve in Catheter Housing with In-line Stopcock
- Occludes the opening of the catheter when needle is withdrawn
- Prevents accidental pneumothorax during procedure
- In-line Stopcock provides convenient accessibility to drainage assembly

One-way Duck Bill Valve in needle hub assembly
- Allows air and fluid to escape from the needle yet prevents atmospheric air from entering the pleural space
- Prevents accidental pneumothorax during procedure

Safety Pneumothorax Needle
Includes Turkel™ Safety System and Color Change Indicator

One-Way Heimlich Valve
- System attaches to Heimlich valve
- Prevents atmospheric air from accidentally entering the pleural space

One-way Duck Bill Valve in needle hub assembly
- Allows air and fluid to escape from the needle yet prevents atmospheric air from entering the pleural space
- Prevents accidental pneumothorax during procedure

Safety Paracentesis Needle
Includes Turkel™ Safety System and Color Change Indicator

Tuohy-Borst Adapter
- Provides a way to reinsert the safety needle for multiple insertion capability

Introducing safer visualization of needle placement.
### Ordering Information

#### Turkel™ Safety Thoracentesis System

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<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Packaging</th>
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<tbody>
<tr>
<td>566034</td>
<td>9cm System with device individually packaged</td>
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<td>566059</td>
<td>Procedure Tray with 9cm System</td>
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<td>566075</td>
<td>Procedure Tray with 12.5cm System</td>
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Turkel™ Safety Thoracentesis Procedure Trays include:
- 8 Fr Turkel™ Safety Thoracentesis System, CSR Wrap, Absorbent Towel, 3mL ChloraPrep™ Applicator, Fenestrated Drape, (6) 12 ply 3”x3” Gauze Sponges, 6cc, 12cc, and 60cc Monoject® Syringes, 25 ga x 5/8” Magellan™ Safety Needle, 21ga x 1 1/2” Magellan™ Safety Needle, 20 ga x 1 1/2” Filter Aspiration Needle, #11 Blade Scalpel, 2000cc Drainage Bag, 36” Tubing Set w/ Roller Clamp, 36” Tubing Set w/ Automatic Aspiration/Purge Valve, (3) 8cc Specimen Vials, Tip Cap, 1” x 3” Bandage

#### Turkel™ Safety Pneumothorax System

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<tr>
<td>8888567032</td>
<td>Procedure Tray with 9cm system</td>
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Turkel™ Safety Pneumothorax Procedure Trays include:
- 8 Fr Turkel™ Safety Pneumothorax System, CSR Wrap, Absorbent Towel, 3mL ChloraPrep™ Applicator, Fenestrated Drape, (6) 12 ply 3”x3” Gauze Sponges, 6cc, 12cc, and 60cc Monoject® Syringes, 25 ga x 5/8” and 21 ga x 1 1/2” Magellan™ Safety Needle, 20 ga x 1 1/2” Filter Aspiration Needle, #11 Blade Scalpel, Heimlich Valve*, 36” Tubing Set w/ Funnel Connector, Tube Adapter*, One Way Stopcock, Silk Suture w/ Cutting Needle, 1” x 3” Bandage

*Caution: This Product Contains Natural Rubber Latex Which May Cause Allergic Reactions.

#### Turkel™ Safety Paracentesis System

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<tr>
<td>8888568006</td>
<td>Procedure Tray with 12cm system</td>
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Turkel™ Safety Paracentesis Procedure Trays include:
- 8 Fr Turkel™ Safety Paracentesis System, CSR Wrap, Absorbent Towel, 3mL ChloraPrep™ Applicator, Fenestrated Drape, (6) 12 ply 3”x3” Gauze Sponges, 6cc, 12cc, and 60cc Monoject® Syringes, 25 ga x 5/8” and 21 ga x 1 1/2” Magellan™ Needle, 20 ga x 1 1/2” Filter Aspiration Needle, 16 ga x 1 1/2” Plastic Hub Needle, #11 Blade Scalpel, Vented 2000mL Drainage Bag, 36” Tubing Set w/ Roller Clamp, 36” Tubing Set w/ Automatic Aspiration/Purge Valve, (3) 8cc Specimen Vials, Tip Cap, 1” x 3” Bandage, 13 x 75mm 5cc EDTA Blood Collection Tube

www.turkelsafetysystem.com

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