Safe-T-Centesis® catheter drainage systems

Focus on patient safety, clinician safety and procedural efficacy with innovative products
Safe-T-Centesis® catheter drainage system

This innovative drainage system is designed to help clinicians address the risks associated with percutaneous needle placements and enhance procedural flexibility. Our combination of unique features help provide patient protection from perforations and clinician protection from needlestick injuries.

The self-sealing valve features:
- A closed system to minimize risk of pneumothorax or leakage.
- Resealing membrane within the valve system to allow the safety introducer needle assembly to be reinserted (for procedures not requiring maintenance of a closed system).
- Compatibility with 0.035 and 0.038 guidewires to clear occlusions or expand procedural capabilities beyond the percutaneous realm (for procedures not requiring maintenance of a closed system).

Veress™ technology with visual color indicator

Prior to initial anatomical contact or when the distal tip of the device clears an anatomical obstruction, the spring-loaded obturator automatically advances forward. The color-change indicator confirms Safe-White when the blunted obturator extends over the sharp distal tip.

The color change indicator transitions from Safe-White to Caution-Red when anatomical contact is made. The blunted obturator automatically retracts upon contacting an anatomical structure, exposing the sharp distal tip.
Kyphoplasty

Safe-T-Centesis catheter drainage system

Pigtail catheter
Aids secure placement with anatomically assisted self-direction, and occlusion-resistant design with four ports strategically placed on the inside apex aids ease of use.

Veress technology dual-lumen blunt obturator
Helps provide patient protection from perforations and protect users from needlestick injuries.

Remote stopcock
Is designed to aid procedural convenience and safety by facilitating connection to drainage/extension sets while minimizing inadvertent device or catheter movement.

Silicone coating
Designed to allow smooth percutaneous insertion while minimizing potential “accordion” effect and reducing tissue trauma.

Catheter modularity
Allows pigtail catheter removal from valve assembly for procedures not requiring maintenance of a closed system.

Minimally invasive 6 Fr or 8 Fr size

Centimeter depth markings
Provide reliable reference to aid safe catheter placement with 16 cm of usable catheter length.
## Safety components

Safe-T™ PLUS trays are designed to help you comply with recommendations for preventable medical error reduction, sharps safety and infection prevention

<table>
<thead>
<tr>
<th>Healthcare organization</th>
<th>Recommendation</th>
<th>Safe-T PLUS tray solution</th>
</tr>
</thead>
</table>
| The Joint Commission    | 2011 National Patient Safety Goals  
Label all medications, medication containers or other solutions on and off the sterile field in perioperative or other procedural settings.¹ | Medication labels |
| Centers for Disease Control and Prevention (CDC) | The CDC estimates that each year 385,000 needlesticks and other sharps-related injuries are sustained by hospital-based healthcare personnel—an average of 1,000 sharps injuries per day.² | BD SafetyGlide™ needles  
BD Bard-Parker protected disposable scalpel  
Filter Straw filter  
Point-Lok® device  
Needle foam stop |
| Occupational Safety and Health Administration (OSHA) | 2001 Revision of Bloodborne Pathogens and Needlestick Prevention Standards recommend safer needle devices that reflect technology changes to eliminate or reduce exposure to bloodborne pathogens.³ | |
| National Quality Forum  | The National Quality Forum supports using chlorhexidine gluconate 2% and isopropyl alcohol solution for skin antiseptic preparation in patients more than two months of age.⁴ | ChloraPrep® patient preoperative skin preparation (with Hi-Lite Orange® tint) |
**Safe-T PLUS trays** meet your thoracentesis and paracentesis procedure needs with these safety components:

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Medication labels and fine-tip markers</strong></td>
<td>Work on syringes, medication cups or basins to help identify medications in the sterile field. The labels are waterproof.</td>
</tr>
<tr>
<td><strong>The BD SafetyGlide needle</strong></td>
<td>Helps promote fast and easy, single-handed needle shielding with BD Activation-Assist™ technology. It can help prevent needlestick injuries by allowing you to easily and securely shield the needle tip immediately after injection.</td>
</tr>
<tr>
<td><strong>The BD Bard-Parker protected disposable scalpel</strong></td>
<td>With quality stainless-steel blades and safety engineering helps deliver performance without compromising technique. The scalpels are designed with the handling and feel that clinicians prefer, with simple one-handed activation and protection before and after use.</td>
</tr>
<tr>
<td><strong>Filter Straw particulate matter filter</strong></td>
<td>Helps enable easy access to medication contained in an ampoule while filtering out glass particles that may have entered during opening.</td>
</tr>
<tr>
<td><strong>Point-Lok device and needle foam stop</strong></td>
<td>Help promote sharps safety.</td>
</tr>
<tr>
<td><strong>ChloraPrep patient preoperative skin preparation</strong></td>
<td>Is a one-step, broad spectrum antiseptic in a single-use sterile applicator. Together, the 2% chlorhexidine gluconate (CHG)/70% isopropyl alcohol (IPA) formulation and single-use applicator help reduce micro-organisms on the skin. The Hi-Lite Orange tint helps provide a visual marker of the prepped site.</td>
</tr>
</tbody>
</table>
## Safe-T-Centesis PLUS catheter drainage tray

<table>
<thead>
<tr>
<th>Cat. no.</th>
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<tbody>
<tr>
<td>PIG1260TSP</td>
<td>Safe-T-Centesis PLUS 6 Fr catheter drainage tray</td>
</tr>
<tr>
<td>PIG1280TSP</td>
<td>Safe-T-Centesis PLUS 8 Fr catheter drainage tray</td>
</tr>
</tbody>
</table>

### Standard tray components
- Fluid collection bag
- Universal drainage set
- Extension set with 16 G x 1 ½” vacuum needle
- 5-in-1 wall suction adapter
- Three prelabeled specimen tubes with caps, 10 mL
- Lidocaine HCL USP, 1%, 5 mL
- Luer-lock syringe, 10 mL
- Luer-lock syringe, 60 mL
- Gauze pads, 3” x 3” (6 ea.)
- Bandage
- Towel, 19” x 16”
- Fenestrated drape with tape

### Safe-T PLUS tray components (featured on pages 3–4)
- BD SafetyGlide 22 G x 1 ½”
- BD SafetyGlide 25 G x 1”
- BD protected disposable scalpel, #11
- ChloraPrep 3 mL applicator with Hi-Lite Orange tint
- Point-Lok® needle retention safety device
- Filter Straw filter
- Medication label sheet
- Fine-tip marker
- Needle foam stop

## Safe-T-Centesis catheter drainage tray

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<tr>
<td>PIG1260T</td>
<td>Safe-T-Centesis 6 Fr catheter drainage tray</td>
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<tr>
<td>PIG1280T</td>
<td>Safe-T-Centesis 8 Fr catheter drainage tray</td>
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</table>

### Standard tray components
- Needle-Pro® needle, 25 G x 5/8” (1.6 cm) with needle protection device
- Needle-Pro needle, 22 G x 1 ½” (3.8 cm) with needle protection device
- Needle foam stop
- Futura retractable safety scalpel
- Filter needle, 19 G x 1 ½” (3.8 cm)
- Luer-lock syringe, 5 mL
- Luer-lock syringe, 10 mL
- Luer-lock syringe, 60 mL
- Universal drainage set
- Fluid collection bag
- Extension set with 16 G x 1 ½” vacuum needle
- Syringe protector
- Fluid collection protector
- ChloraPrep 3 mL applicator with Hi-Lite Orange tint
- Two prelabeled 10 mL specimen vials with caps
- Gauze pads, 3” x 3” (6 ea.)
- 5-in-1 wall suction adapter
- Two ampoules of 1% lidocaine hydrochloride, USP, 5 mL
- Fenestrated drape
- Towel
- Hospital wrap
- Bandage
### Safe-T-Centesis catheter drainage tray without lidocaine

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<tr>
<td>PIG1260TCDF</td>
<td>Safe-T-Centesis 6 Fr catheter drainage tray without lidocaine</td>
</tr>
</tbody>
</table>

**Standard tray components**

- Needle-Pro needle, 25 G x ½" (1.6 cm) with needle protection device
- Needle-Pro needle, 22 G x 1 ½" (3.8 cm) with needle protection device
- Needle foam stop
- Futura retractable safety scalpel
- Filter needle, 19 G x 1 ½" (3.8 cm)
- Luer-lock syringe, 5 mL
- Luer-lock syringe, 10 mL
- Luer-lock syringe, 60 mL
- Universal drainage set
- Fluid collection bag
- Extension set with 16 G x 1 ½" vacuum needle
- Syringe protector
- Fluid collection protector
- Chloraprep 3 mL applicator with Hi-Lite Orange tint
- Two prelabeled 10 mL specimen vials with caps
- Gauze pads, 3" x 3" (6 ea.)
- 5-in-1 wall suction adapter
- Fenestrated drape
- Towel
- Hospital wrap
- Bandage

### Safe-T-Centesis drug-free catheter drainage kit

<table>
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<tbody>
<tr>
<td>PIG1260K</td>
<td>Safe-T-Centesis 6 Fr catheter drainage kit</td>
</tr>
<tr>
<td>PIG1280K</td>
<td>Safe-T-Centesis 8 Fr catheter drainage kit</td>
</tr>
</tbody>
</table>

**Kit components**

- Extension set with 16 G x 1 ½" vacuum needle
- Futura retractable safety scalpel
- Point-Lok needle retention safety device
For more information, contact your CareFusion sales representative, call 800.323.9088 or visit carefusion.com/interventional.