SightRail™
DILATOR SHEATH SET
A new solution for confident lead removal: easy to position, easy to manipulate
The SightRail™ telescoping manual sheaths are a next-generation design advancement. Easy to position and manipulate, SightRail sheaths are also backed by Spectranetics’ unparalleled service, support and access to specialized training.

**EASE OF POSITIONING AND MANIPULATION DURING CARDIAC LEAD REMOVAL PROCEDURES**

- **Easy to Position**
  - Printed indicators for bevel orientation and tip alignment, so you know that the sheaths are oriented and positioned correctly.
  - Though fluoroscopy is the primary method of visualization, SightRail gives you an additional method of directly ensuring the position and orientation of the sheaths.

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**Bevel orientation indicators.**

**Outer sheath tip is more distal than inner sheath tip.**

**Distal tips of inner and outer sheaths are aligned.**

**Inner sheath tip is more distal than outer sheath tip.**
Easy to Manipulate

- The inner sheath length is 10 centimeters longer than the outer sheath, making the device easy to manipulate.
- SightRail™ reduces the resistance between the inner sheath and the outer sheath by 14% \(^1\).

World-class Service and Support

Like all of Spectranetics’ products, SightRail is backed by our world-class service and support, including:

- Sales and clinical specialists who support you before, during and after your cases
- Access to advanced training.

*SightRail sheaths are designed to facilitate removal of cardiac leads, indwelling catheters, and foreign objects.*
**SightRail™**

**Dilator Sheath Set**

<table>
<thead>
<tr>
<th>SKU</th>
<th>Size</th>
<th>Inner/Outer Length (cm)</th>
<th>Color</th>
<th>Minimum Inner Diameter (F/in/mm)</th>
<th>Maximum Outer Diameter (F/in/mm)</th>
<th>Minimum Inner Diameter (F/in/mm)</th>
<th>Maximum Outer Diameter (F/in/mm)</th>
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<td>43/33</td>
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<td>11.2/0.147/3.7</td>
<td>14.0/0.183/4.7</td>
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**Important Safety Information**

**INDICATIONS**
The SightRail Dilator Sheath Set is intended for use in patients requiring the percutaneous dilation of tissue to facilitate the removal of cardiac leads, indwelling catheters, and foreign objects.

**CONTRAINDICATIONS**
None known.

**WARNINGS**

Dilator sheaths should be used only at institutions with cardiothoracic surgical capabilities by physicians knowledgeable in the techniques and devices for lead or catheter removal. Complication prevention and management protocols should be in place and routinely practiced. The recommendations for lead management of the Heart Rhythm Society\(^1\) (HRS) and European Heart Rhythm Association\(^2\) (EHRA) are strongly suggested.

When using dilator sheaths, do not insert sheaths over more than one lead or catheter at a time. Severe vessel damage, including venous wall laceration requiring surgical repair, may occur.

Maintain appropriate traction on the lead being extracted during advancement of the inner or outer sheath.

Do not maintain a stationary position with SightRail Dilator Sheath tips at the Superior Vena Cava (SVC)-right atrial (RA) junction as it may result in damage to this delicate area during subsequent lead extraction and reinsertion procedures (e.g., manipulating the dilator sheath or implanting a new lead).

Refer to the IFU for additional information.

**REFERENCES**

1. Data on file DO21724