Guide Extension plus Wire Trapping
2-in-1 Device
Guide Extension Catheter with Trapping Capabilities

The TrapLiner is a rapid exchange guide extension catheter that combines the ability to provide backup support with the ability to trap a 0.014" guidewire. This functionality prevents the loss of guidewire position or unintentional guidewire advancement during catheter exchange, and eliminates the need for alternative catheter exchange techniques.

Guide Extension Clinical Benefits

Provides coaxial alignment and deep-seating for:
- Added backup support
- Distal device delivery
- Selective contrast delivery

Hydrophilic Coating
promotes smooth device delivery

Coil Reinforced Guide Extension
for flexibility and kink resistance
**Trapping Balloon to Maintain Guidewire Position**

TrapLiner balloon is positioned proximal to the half-pipe channel:
- Inflates to trap a guidewire against the interior wall of the guide catheter
- Features a gold marker to identify the proximal end of the balloon

**Hypotube Push Rod**
for enhanced pushability

**Half-Pipe Channel**
designed to align devices through the collar transition for smooth device entry

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### Feature Comparison Overview

<table>
<thead>
<tr>
<th>TrapLiner</th>
<th>Advance guide extension up to 10cm (6F)</th>
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<tbody>
<tr>
<td>6F 7F 8F</td>
<td>150cm Working Length</td>
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<tr>
<td>0.020&quot; Stainless Steel Hypotube Push Rod (6F)</td>
<td>Trapping Balloon 3cm Half-Pipe Guide Extension (Hydrophilic Coating)</td>
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<tr>
<th>GuideLiner</th>
<th>Advance guide extension up to 15cm (6F)</th>
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<tr>
<td>5F 5.5F 6F 7F 8F</td>
<td>150cm Working Length</td>
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<tr>
<td>0.012&quot; x 0.020&quot; Stainless Steel Ribbon Wire Push Rod (6F)</td>
<td>17cm Half-Pipe 25cm Guide Extension (Silicone Wipe)</td>
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</table>
The TrapLiner catheter is intended for use in conjunction with guide catheters to access discrete regions of the coronary and/or peripheral vasculature, to facilitate placement of interventional devices, and to facilitate the exchange of an interventional device while maintaining the position of a guidewire within the vasculature.

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<tr>
<td>5566</td>
<td>6F</td>
<td>6F (0.070&quot; / 1.78mm I.D.)</td>
<td>8F (0.091&quot; / 2.31mm I.D.)</td>
<td>0.020&quot;</td>
<td>0.056&quot;</td>
<td>5.1F</td>
<td>13cm</td>
<td>12atm / 1216kPa</td>
<td>14atm / 1419kPa</td>
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<tr>
<td>5567</td>
<td>7F</td>
<td>7F (0.078&quot; / 1.98mm I.D.)</td>
<td>8F (0.091&quot; / 2.31mm I.D.)</td>
<td>0.025&quot;</td>
<td>0.062&quot;</td>
<td>5.7F</td>
<td>13cm</td>
<td>12atm / 1216kPa</td>
<td>14atm / 1419kPa</td>
<td>1</td>
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<tr>
<td>5568</td>
<td>8F</td>
<td>8F (0.088&quot; / 2.24mm I.D.)</td>
<td>8F (0.091&quot; / 2.31mm I.D.)</td>
<td>0.025&quot;</td>
<td>0.071&quot;</td>
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Packaged in quantities of 1 unit per box.

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Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.

CAUTION: Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician.

TrapLiner is a trademark of Vascular Solutions, Inc.

Not all products may be available in all countries. 94 08 81 - 00 00 01
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