The BioSentry Tract Sealant System is the first device of its kind that significantly reduces the risk of chest tube placements and gets your patients back to wherever their day takes them.

<table>
<thead>
<tr>
<th></th>
<th>Relative Risk Reduction</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>61-80%</td>
<td>Relative Risk Reduction in Chest Tubes</td>
<td>1,2,3</td>
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<tr>
<td>52%</td>
<td>Relative Risk Reduction in PTX</td>
<td>1</td>
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<tr>
<td>39%</td>
<td>Decrease in Hospital Admissions Due to PTX</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>Clinically Significant Complications Associated with Use</td>
<td>1</td>
</tr>
</tbody>
</table>

See BioSentry Tract Sealant System in action at BioSentrySystem.com

REFERENCES
BioSentry dehydrated plug is deployed with .5cm extending into the pleural space. BioSentry plug swells as it hydrates, creating an airtight seal that closes the pleural puncture.

**The BioSentry plug:**
- Expands radially and longitudinally to fill the coaxial introducer needle tract in approximately 30-60 seconds.
- Is made of a bioinert material, polyethylene glycol, that fully resorbs into the body within 6-9 months.
- Marks biopsy location for visualization during surgical resection.

**BioSentry Delivery Device**

**Coaxial Adapter**
compatible with majority of coaxial introducer needles

**INDICATIONS FOR USE:** The BioSentry TRACT SEALANT SYSTEM is indicated for sealing pleural punctures to significantly reduce the risk of pneumothoraces (air leaks) associated with percutaneous, transthoracic needle lung biopsies and to provide accuracy in marking a biopsy location for visualization during surgical resection.

**Warning:**
The BioSentry TRACT SEALANT SYSTEM can only be used with a 17 and 19 gauge coaxial introducer needle. This instrument should only be used by a physician familiar with the possible side effects, typical findings, limitations and contraindications of lung biopsies. Physician judgment is required when considering biopsy on patients with bleeding disorders, receiving anti-coagulant medications, or with bullous emphysema at or near the biopsy site.

Please refer to Directions for Use for further information pertaining to risks/contraindications. CAUTION: Federal Law (USA) restricts this device to sale by or on the order of a physician.