Excellence in Stent Performance

X-Suit NIR® Covered Biliary Metallic Stent

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Medinol Ltd. is a global leader in stenting solutions, utilizing its extensive Intellectual Property Medinol® continues to set new standards through a novel approach to product design and advanced manufacturing. Medinol® takes pride in its primary commitment to quality and patient-focused therapeutic innovations.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Stent outer diameter</th>
<th>Stent length</th>
<th>Delivery catheter</th>
<th>Minimum channel size</th>
<th>Working length</th>
<th>Comparable guidewire</th>
</tr>
</thead>
<tbody>
<tr>
<td>SME-210P-08060</td>
<td>8 mm</td>
<td>60 mm</td>
<td>7.0 Fr</td>
<td>3.0 mm</td>
<td>1900 mm</td>
<td>0.035 inch/0.89 mm</td>
</tr>
<tr>
<td>SME-210P-08080</td>
<td>10 mm</td>
<td>60 mm</td>
<td>7.0 Fr</td>
<td>3.0 mm</td>
<td>1900 mm</td>
<td>0.035 inch/0.89 mm</td>
</tr>
</tbody>
</table>

Warning: The safety and effectiveness of this device for use in the vascular system have not been established.

We Aspired To

At OLYMPUS, we have always aspired to excellence. It is what we demand. It is what you expect. With the new biliary stent, we believe we have achieved that goal.
Offering smooth operability and superior visibility, the new X-Suit NIR® covered biliary stent delivers excellent performance.

**Excellent Stenting Performance**

- **Minimizing Foreshortening**
  - The exclusive NIRflex™ cell geometry combined with laser-cut wire material minimizes foreshortening after the stent is deployed.

- **Flared Ends**
  - Both ends of the stent are flared to help reduce the occurrence of stent migration.

- **Unique Double Layer Covering**
  - The metal strut is encapsulated by the original double layer. The inside of the stent is fully covered with newly developed silicone to prevent the sludge deposition, and the outside is polyurethane to prevent the tumor ingrowth.

- **Excellent Operability and Visibility**
  - **Clear Endoscopic Yellow Marker**
    - The delivery system marker is yellow, making it easier to identify the proximal end of the stent.
  - **Large Brilliant Radiopaque Markers**
    - Five large tantalum markers are welded to each end of the stent and arranged in such a way as to facilitate 3D visualization of the stent under fluoroscopy.

- **Smooth Stent Deployment**
  - Although the newly designed delivery sheath measures just 7.5 Fr in diameter, there is still enough clearance between the interior surface and the sheath to minimize friction when the stent is deployed. Smooth stent deployment is also made possible by the original NIRflex™ cell design and the double-layer covering, which achieve a stent surface with less protrusion.

**Laser-cut and cover-integrated design**

At last, OLYMPUS has introduced a covered, laser-cut biliary stent. Check out the new X-Suit NIR® covered biliary stent yourself.