GORE® VIABIL® Short Wire Biliary Endoprosthesis
Intended for palliation of malignant strictures in the biliary tree

MAXIMIZE control. MINIMIZE migration.

**PRECISE DELIVERY**
Non-foreshortening design for accurate placement

**LOWEST MIGRATION RATE**
Atraumatic anchoring fins help reduce migration rates to 25X less than other fully covered stents

**HIGH PRIMARY PATENCY**
Prevents tissue ingrowth and promotes the highest reported patency rates for patients with malignant strictures

**OPTIMAL CONFORMABILITY**
Low axial strength and moderate radial strength
**25X REDUCTION IN MIGRATION RATES**

Malignant biliary stricture migration rate comparison

*(Based on 47 papers published from 2002 to 2018.)*

<table>
<thead>
<tr>
<th>GORE® VIABIL® Biliary Endoprosthesis</th>
<th>BOSTON SCIENTIFIC WALLFLEX Biliary RX Fully Covered Stent</th>
<th>TAEWOONG NITI-S Biliary Stent</th>
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<tbody>
<tr>
<td>Migration rate (%)</td>
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<tr>
<td>0.25%</td>
<td>6.27%**</td>
<td>11.25%**</td>
</tr>
</tbody>
</table>

Atraumatic anchoring fins help to reduce migration rates.

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1. Average migration rate
2. Based on 47 papers published from 2002 to 2018.
3. Migration rate comparison.
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**OPTIMAL COMFORTABILITY**

Compared to the BOSTON SCIENTIFIC WALLFLEX Biliary RX Fully Covered Stent, the GORE® VIABIL® Biliary Endoprosthesis has low Axial Force and moderate Radial Force, the preferred combination for reducing migration and achieving higher patency.

**Low axial force**
GORE® VIABIL® Biliary Endoprosthesis is the preferred combination of low Af and moderate Rf to minimize risk of migration, conforming naturally to the bile duct anatomy.

**High axial force**
SEMS with high Af do not conform well in the curved bile duct, increasing the risk of stent migration. Additionally, the duct tends to kink at the proximal edge of the stent, causing sludge formation or cholangitis.
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HIGHER PRIMARY PATENCY

GORE® VIABIL® Biliary Endoprosthesis maintains higher primary patency than the leading competitor at 3, 6, and 12-months for malignant biliary strictures.\textsuperscript{5,6}
PRECISE DELIVERY
Non-foreshortening design for precision you can count on.

During delivery:
• Unlike other stents, eliminates repositioning associated with typical push / pull delivery
• Will not appreciably change in length*
If deployed as instructed, the endoprosthesis will not appreciably foreshorten.

** p<0.00000001, when compared to GORE® VIABIL® Biliary Endoprosthesis migration rates.