TRYTON SIDE BRANCH STENT

COVERAGE.
PREDICTABILITY.
RESULTS.
The Tryton Side Branch Stent is specifically designed to actively treat, protect and secure the entire bifurcation lesion, offering ease of implantation and complete main vessel stent integration.

**Tri-Zone Technology**

- **Main Branch Zone**: Minimal metal-to-artery ratio
- **Transition Zone**: Customized radial strength and ostial scaffolding
- **Side Branch Zone**: Workhorse stent treatment and security

**Results**

**Procedural Acute Device Success**

- **Provisional**: 35.9%
- **Tryton**: 94.4%

Greater Success: 2.5x

**Acute Device Success Contributes to Long-Term Patency and Low TVR**

- **Side Branch In-Segment % Diameter Stenosis at 9 Months**: 40.6% (Tryton) vs. 46.2% (Provisional), P<0.004

- **Clinically Driven TVR at 9 Months**: 4.2% (Tryton) vs. 6.9% (Provisional)

1. RCT post-hoc intended cohort analysis SB RVD ≥2.25mm by QCA
2. Defined as >30% residual side branch diameter stenosis by QCA

**Pivotal Trial Demonstrates Superior Acute & Long-Term Patency Over Provisional Stenting**
THE TRYTON SIDE BRANCH STENT
COVERAGE. PREDICTABILITY. RESULTS.

DEPLOYMENT:

Wire SB and MB Position Tryton
Rewire MB and Deploy DES
Finish with Kissing Balloon

FEATURES AND SPECIFICATIONS:

- Two size options: STANDARD 18 mm (*19mm) and SHORT 15mm for varying angulations and landing zones
- Low-profile CoCr design compatible with 5F or 6F guide catheters
- Precision markers designed for optimal ostial scaffolding
- Compatible with workhorse drug eluting stents

<table>
<thead>
<tr>
<th>Reference Number</th>
<th>Diameter SB - MB (mm)</th>
<th>Length (mm)</th>
<th>Minimum Guiding Catheter Diameter</th>
<th>Maximum Post-expansion Diameter SB - MB (mm)</th>
<th>Nominal Pressure (atm)</th>
<th>RBP (atm)</th>
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*For side branch stent diameter of 2.5mm.

Main Branch 8mm
Transition 4.5mm
Side Branch 5.5mm (6.5mm*)

Main Branch 5mm
Transition 4.5mm
Side Branch 5.5mm

For more information please contact us at www.TrytonMedical.com

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