Designed for above the knee interventions

BioPath™ 035 offers excellent pushability, trackability and crossability due to a low balloon profile, low tip entry profile and a hydrophilic coating on the distal shaft of the catheter.

BioPath 035, with its unique shellac coating, delivers a designated paclitaxel dosage where it matters most - across the target lesion.

BioPath 035 is indicated for:
- De-novo lesions
- Restenosis after realisation of balloon and/or stent PTA
- Pre- and post-dilatation in case of peripheral stent implantation
- Designed for above the knee interventions

**BioPath™ 035 Ordering Information**

<table>
<thead>
<tr>
<th>Balloon Diameter (mm)</th>
<th>2.0</th>
<th>3.0</th>
<th>4.0</th>
<th>5.0</th>
<th>6.0</th>
<th>7.0</th>
<th>8.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balloon length (mm)</td>
<td>20</td>
<td>40</td>
<td>60</td>
<td>80</td>
<td>100</td>
<td>120</td>
<td>150</td>
</tr>
</tbody>
</table>

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The right reach

The treatment process

With balloon dilation, the injuries to the arterial wall initiate an inflammatory reaction with an excretion of growth factors which trigger the onset of cell division and smooth muscle cell migration. Paclitaxel prevents reendothelization by stabilizing microtubule formation and thus prevents the cells going through the phases of replication, resulting in the inhibition of cell division. Paclitaxel reduces the excretion of the platelet derived growth factor (PDGF) that mediates vascular smooth muscle cell migration to the intima.

The BioPath™ 035 balloon coating consists of a 1:1 mixture of paclitaxel (3 μg/mm²) and shellac, a natural resin approved by the FDA (GRAS), and by Europe (E904) as a food additive. The BioPath 035 balloon coating consists of a 1:1 mixture of paclitaxel (3 μg/mm²) and shellac, a natural resin approved by the FDA (GRAS), and by Europe (E904) as a food additive.

Delivering the paclitaxel drug

The BioPath 035 balloon coating consists of a 1:1 mixture of paclitaxel (3 μg/mm²) and shellac, a natural resin approved by the FDA (GRAS), and by Europe (E904) as a food additive.

Delivering the drug

Once in contact with blood, the shellac and paclitaxel coating swells and begins to open, facilitating the pressure-induced transfer of the paclitaxel.

Available balloon diameters 4.0, 5.0, 6.0, 7.0 and 8 mm
Balloon lengths 20, 40, 60, 80, 100, 120 and 150 mm
Usable catheter lengths 80 cm or L: 135 cm
Recommended guide wire 0.035"