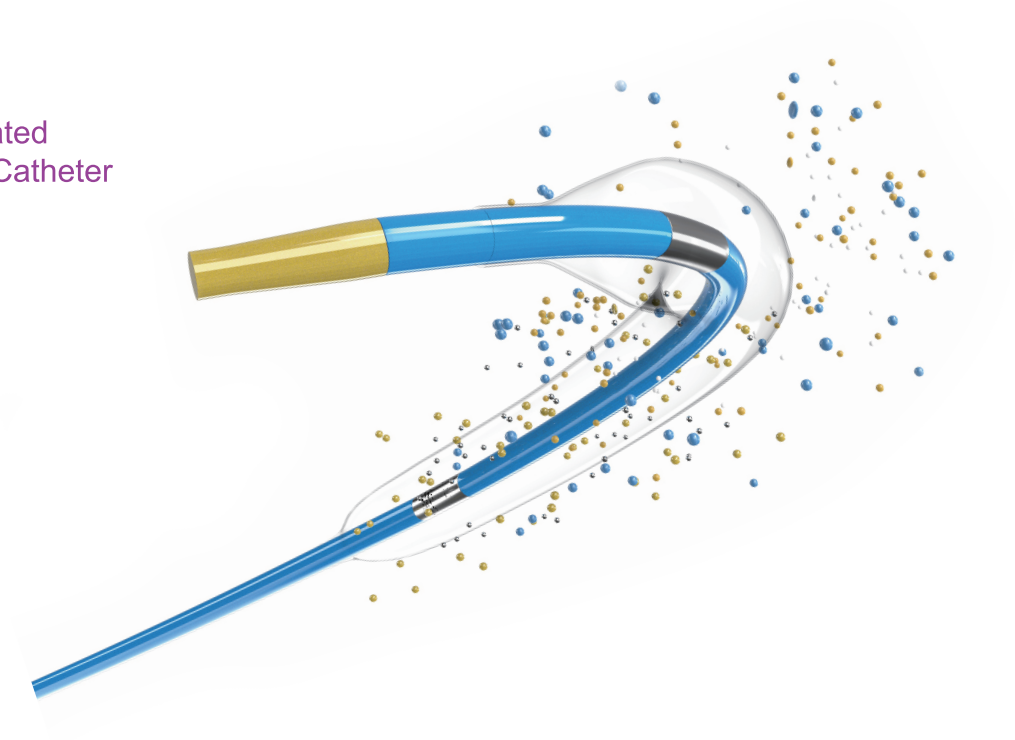
Shunmei®

Coronary Drug-coated Balloon Dilatation Catheter

coming soon



Basic information

- Sirolimus coated coronary balloon dilation catheter, is an innovation in coronary angioplasty, provides a new way for specialists in coronary vascular therapy to treat vascular stenosis without the need for implants.
  1. Coronary Drug-coated Balloon Dilatation Catheter
  2. Drug coating component: second generation sirolimus coating (Rapamycin)
  3. Drug coating density: 4ug/mm²
  4. Catheter type: Rapid Exchange RX (0.014" guidewire)
  5. Pebax semi-compliant balloon

Product features

- Using second generation crystallized sirolimus and patented coating technology:
  1. Significantly reduce the loss rate during drug-coated balloon delivery and improve the drug transfer rate after the balloon adheres to the vessel wall.
  2. Tightly folded wrapping.
  3. Uniform drug coating on the balloon surface.

Technical specification

Catheter Design	Rapid exchange(RX) type
Balloon Material	Pebax 7233 SA 01
Balloon Compliance	Semi-compliance
Balloon Diameter (mm)	1.5mm,1.75mm,2.00mm,2.25mm,2.50mm,2.75mm,3.00mm,3.50mm,4.00mm
Balloon Length (mm)	10mm,15mm,20mm,25mm,30mm,40mm.
Proximal Shaft	2.0F
Distal Shaft	2.4F（for φ1.5mm）/ 2.6F (φ1.5mm~φ4.0mm)
Effective Length	1420mm
Marker	1(φ1.5mm)/2(φ1.75mm~φ4.00mm)
Nominal Pressure	8atm(φ1.50mm~φ3.00mm)/6atm(φ3.50mm~φ4.00mm)
Rated Burst Pressure	16atm(φ1.5mm~φ3.5mm)/14atm(φ4.0mm)
Guide Wire Compatibility	0.014inch
Minimum Guiding Catheter Compatibility	5F