OPENING YOUR BTK OPTIONS

Chocolate^{™*} PTA Balloon with Controlled Dilatation

POBA is often used to treat BTK lesions; however, POBA has limitations. The Chocolate™* PTA Balloon, the only nitinolcaged balloon with Controlled Dilatation, provides an effective alternative that addresses those limitations.

POBA Limitation: To minimize flow-limiting dissections, physicians may undersize; however, this often leads to recoil.1,2

Chocolate^{™*} PTA Solution: The cage allows for 1:1 vessel sizing to reduce recoil.3

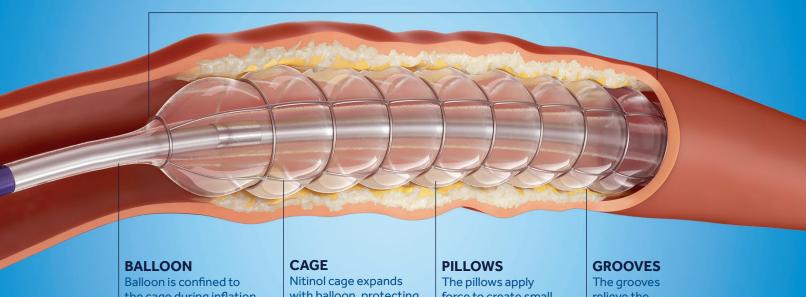
POBA Limitation: As the balloon unwraps, it may catch on the lesion, causing greater torsional stress and dissections.4,5

Unique nitinol cage encases the balloon, controlling dilatation and minimizing dissections.6

POBA Limitation: Flow-limiting dissections require bailout stenting,6 limiting future treatment options.

Chocolate[™] PTA Solution: Fewer flow-limiting dissections mean less bailout stenting⁶ and more options for future treatment.

During inflation, the cage causes the balloon to form a series of segmented pillows and grooves along the entire lesion.



the cage during inflation,

preventing dog-boning and protecting healthy tissue.

with balloon, protecting the vessel from torsional stresses and minimizing dissections.

force to create small dissections that are necessary for effective dilatation.

relieve the stress and stop dissections from propagating.

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Chocolate^{™*} PTA Balloon

ORDERING INFORMATION							
Product Code	Balloon Diameter (mm)	Balloon Length (mm)	Catheter Length (cm)	Guidewire (in)	Introducer Sheath (F)	Nominal Pressure (atm)	Rated burst Pressure (atm)
CB1415025040OTW	2.5	40	150	0.014"	5	9	14
CB1415025080OTW		80					
CB1415025120OTW		120					
CB1415030040OTW	3.0	40					
CB1415030080OTW		80					
CB1415030120OTW		120					
CB1413535040OTW	3.5	40	135				
CB1413535080OTW		80					
CB1413535120OTW		120					
CB1413540040OTW	4.0	40					
CB1413540080OTW		80					
CB1413540120OTW		120					
CB1812050040OTW	5.0	40	120	0.018"	6	6	12
CB1812050080OTW		80					
CB1812050120OTW		120					
CB1812060040OTW	6.0	40					
CB1812060080OTW		80					
CB1812060120OTW		120					

- $1. \ \ Stone\ et\ al: "Improved\ Procedural\ Results\ of\ Coronary\ Angioplasty\ With\ Intravascular\ Ultrasound-Guided\ Balloon\ Sizing",\ Circulation.\ 1997;95:2044-2052.$
- 2. Sing et al: "AngioSculpt Scoring Balloon catheter: an atherotomy device for coronary and peripheral interventions", 2010; Interv. Cardiol. (2010) 2(4), 469-478.
- 3. IFU Catheter Insertion and Dilatation (Step 5)
- 4. P. Sirignano et al.: Early Experience with a New Concept of Angioplasty Nitinol-Constrained Balloon Catheter (Chocolate) In Severely Claudicant Patients, Cardiovas Intervent Radiol. 2017.
- 5. Less stresses and strains: FEA- Balloon Angioplasty Modeling by Feops, March 27, 2012
- 6. CLR782 Chocolate Bar Report (less dissection and less bail out stenting)

 $Note: Safety information provided is for the United States. Please refer to your region's {\it Instructions for Use} for specific details.$

Important Information: Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Indications for Use: The Chocolate $^{\text{ms}}$ PTA Balloon Catheter is intended for balloon dilatation of lesions in the peripheral vasculature, including the iliac, femoral, ilio-femoral, popliteal, infra-popliteal, and renal arteries.

Caution: Federal (USA) law restricts this product for sale by or on the order of a physician.

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