NEW
NEW
ESSENTIAL PRO

iVascular®
therapies for living

essential pro

Paclitaxel eluting coronary balloon dilatation catheter

The novel reliable DCB
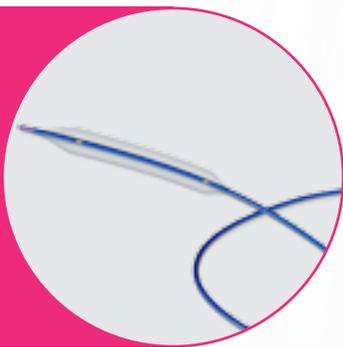
CARDIO

www.ivascular.global

Outstanding visibility with
metallic radiopaque markers

Fast deflation time
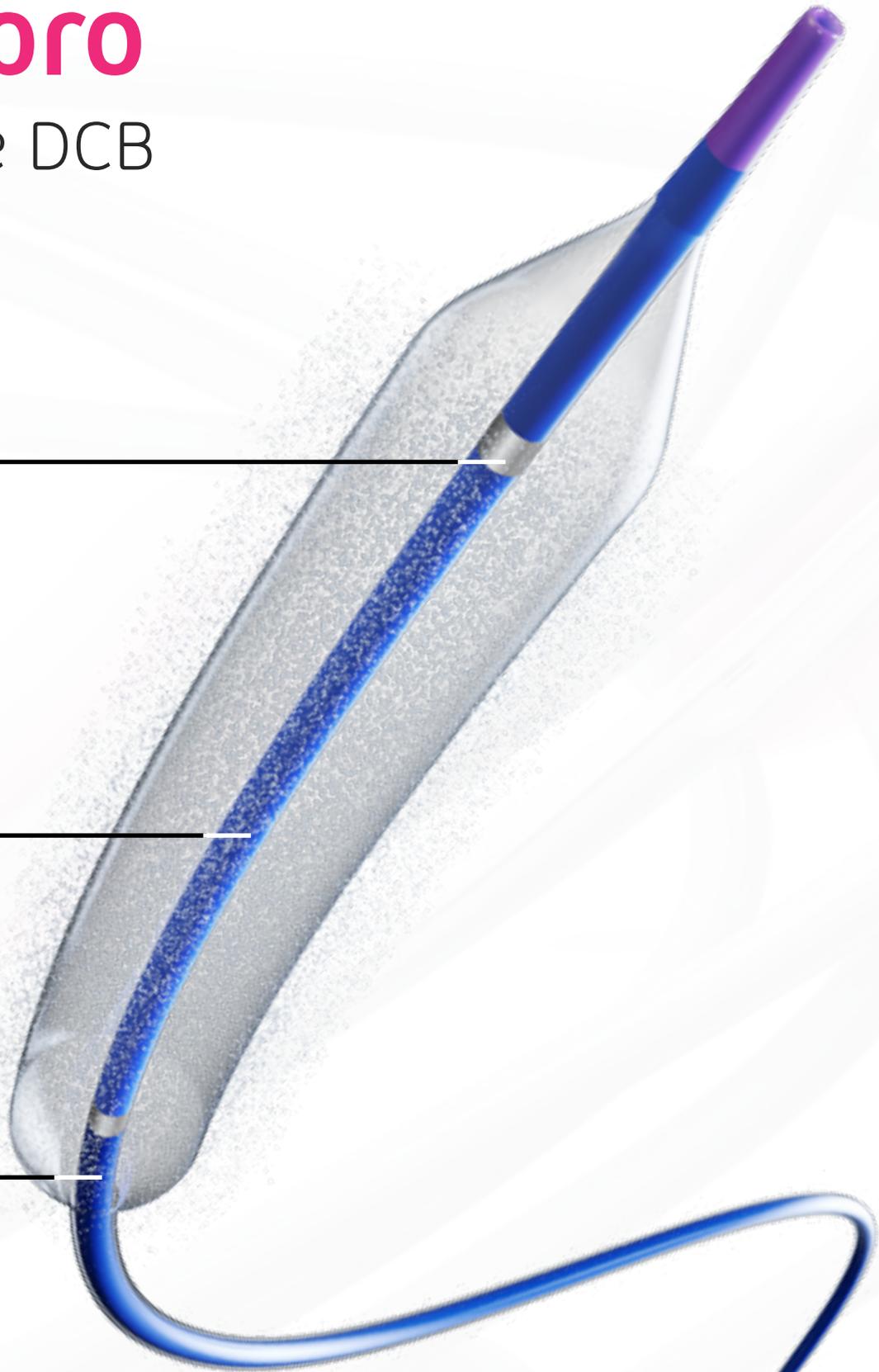due to an optimized design

Optimal navigation due to the innovative combination of
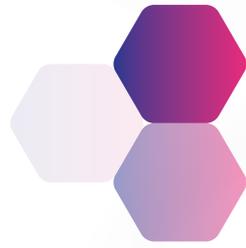materials and proprietary hydrophilic coating *hydrax plus*

Hydrax +

The latest balloon design

tial pro
reliable DCB

Clinical

SAFETY

Low drug loss during navigation
Low stress on the coating
Homogeneous distribution drug

The 3rd DCB

20% Excipient
80% Paclitaxel

Ultrasound Pulse

Ultrasound
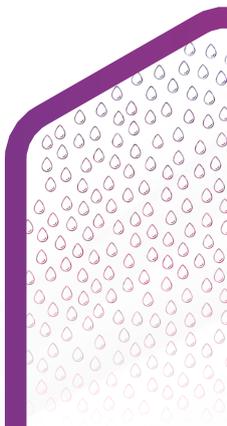
Spray Te

benefits

EFFECTIVENESS

Fast absorption and transfer
High retention time improving **quality of healing**

generation

Ultrathin Multi-Layer Technology

chnology

Dry-off
- Microcrystalline structure
- Optimal drug transfer within 30-60 seconds.

essential pro – Paclitaxel eluting coronary balloon dilatation catheter

essential in small vessels[*]

Observational, prospective and multicenter registry in small vessels.

Very small diameter of reference (<2.5mm) and high risk patients (56% diabetics) with only a 12.7% of bailout stenting

4.2% — **TLF at 12-month** as a primary endpoint

9.9% — **MACE at 12-month** as a secondary endpoint

The RELIABLE ALTERNATIVE for small coronary vessels

essential pro – Paclitaxel eluting coronary balloon dilatation catheter

Triam
nical Trial Program

essential in stent restenosis[**]

Investigator initiated, observational, prospective and multicenter study.

DES restenosis was treated in 67% of the cases and a 94% of DCB angiographic success was achieved with only 2 additional stenting

51.4% **In-segment maximal area stenosis at 6-month** as a primary endpoint

13.3% **TLF at 24-month** as a secondary endpoint

GOOD and SUSTAINED EFICACCY for treatment of ISR

essential pro - Paclitaxel eluting coronary balloon dilatation catheter

essential pro
features

- > **Rapid exchange catheter (RX)**
- > Guide wire compatibility: **max. 0.014"**
- > **2 distal shafts**: 2.6F (Ø ≤ 3), 2.7F (Ø ≥ 3.25)

- > NP: **6 atm** | RBP: **16 atm**
- > **2 Pt/Ir radiopaque markers**
- > **hydrophilic coating hydrax plus**

Product with CE mark, certified by Notified Body 0318

Balloon diameter (mm)	Working catheter length: 142 cm					
	Balloon length (mm)					
	10	15	20	25	30	40
1.50	BC DPR14N 150 150 010	BC DPR14N 150 150 015	BC DPR14N 150 150 020	–	BC DPR14N 150 150 030	–
2.00	BC DPR14N 150 200 010	BC DPR14N 150 200 015	BC DPR14N 150 200 020	BC DPR14N 150 200 025	BC DPR14N 150 200 030	BC DPR14N 150 200 040
2.25	BC DPR14N 150 225 010	BC DPR14N 150 225 015	BC DPR14N 150 225 020	BC DPR14N 150 225 025	BC DPR14N 150 225 030	BC DPR14N 150 225 040
2.50	BC DPR14N 150 250 010	BC DPR14N 150 250 015	BC DPR14N 150 250 020	BC DPR14N 150 250 025	BC DPR14N 150 250 030	BC DPR14N 150 250 040
2.75	BC DPR14N 150 275 010	BC DPR14N 150 275 015	BC DPR14N 150 275 020	BC DPR14N 150 275 025	BC DPR14N 150 275 030	BC DPR14N 150 275 040
3.00	BC DPR14N 150 300 010	BC DPR14N 150 300 015	BC DPR14N 150 300 020	BC DPR14N 150 300 025	BC DPR14N 150 300 030	BC DPR14N 150 300 040
3.25	BC DPR14N 150 325 010	BC DPR14N 150 325 015	BC DPR14N 150 325 020	BC DPR14N 150 325 025	BC DPR14N 150 325 030	BC DPR14N 150 325 040
3.50	BC DPR14N 150 350 010	BC DPR14N 150 350 015	BC DPR14N 150 350 020	BC DPR14N 150 350 025	BC DPR14N 150 350 030	BC DPR14N 150 350 040
3.75	BC DPR14N 150 375 010	BC DPR14N 150 375 015	BC DPR14N 150 375 020	BC DPR14N 150 375 025	BC DPR14N 150 375 030	BC DPR14N 150 375 040
4.00	BC DPR14N 150 400 010	BC DPR14N 150 400 015	BC DPR14N 150 400 020	BC DPR14N 150 400 025	BC DPR14N 150 400 030	BC DPR14N 150 400 040
4.50	BC DPR14N 150 450 010	BC DPR14N 150 450 015	BC DPR14N 150 450 020	BC DPR14N 150 450 025	BC DPR14N 150 450 030	BC DPR14N 150 450 040

The availability of each reference for the sale is linked to the authorization of commercialization in the country of destination

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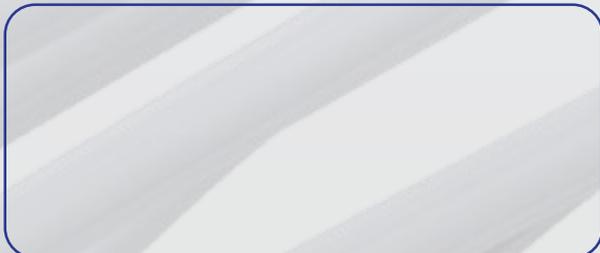
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