

Clinical evidence:

- Rheude et al. EuroIntervention 2020
- Secco et al. Cardiovascular Revascularization Medicine 2019
- Secco et al. EuroIntervention 2015



Over 500 OPN NC[®] patient cases documented in European clinical studies demonstrating safety & performance with planning for additional studies ongoing



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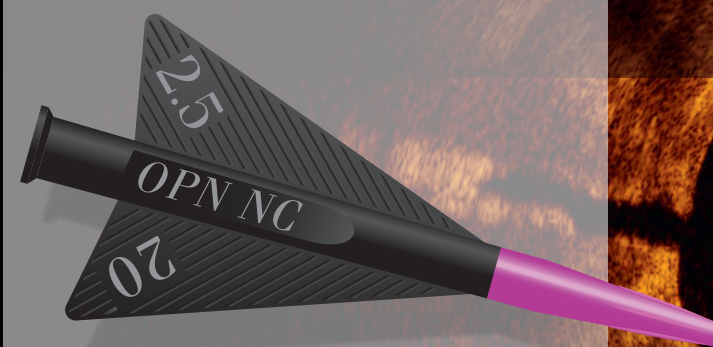
Now cleared by the FDA!



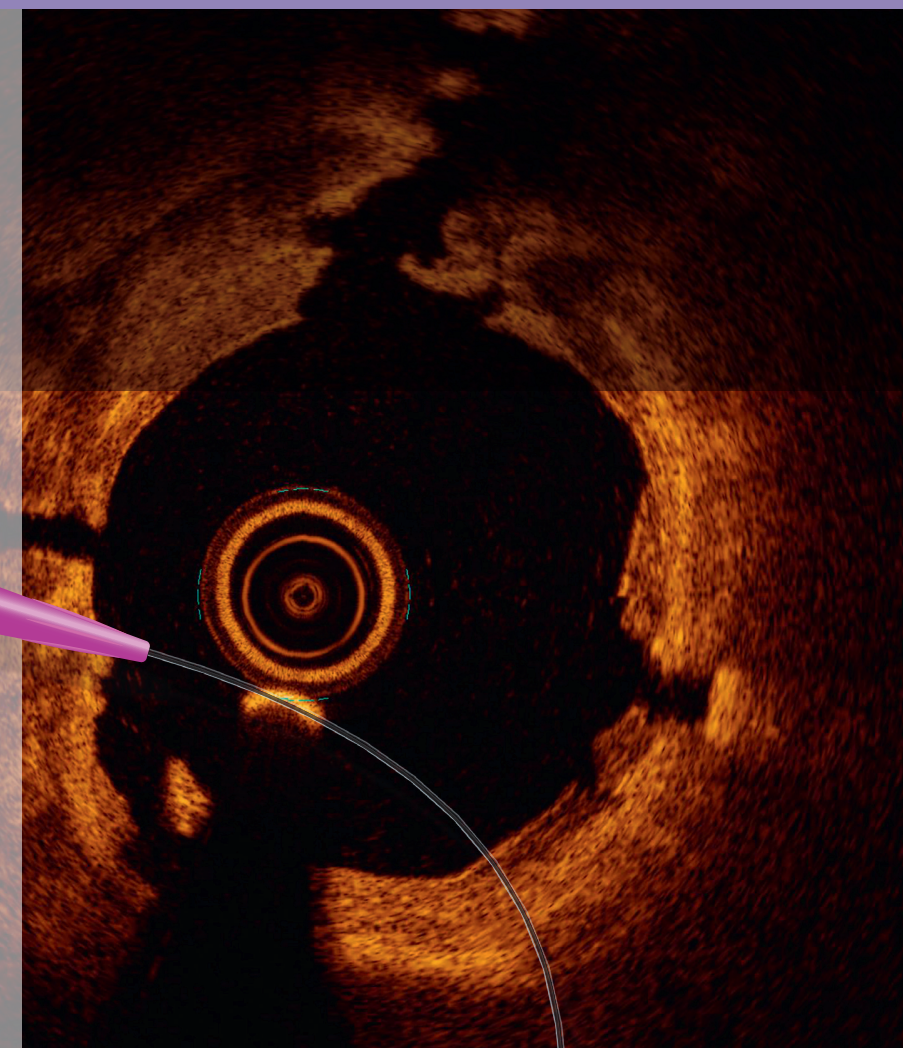
OPN NC[®]

Super High Pressure PTCA balloon with TWIN-Wall design
The Ace among PTCA balloon catheters!

- Unique TWIN-Wall balloon design
- Rated Burst Pressure (RBP) of 35 atm
- Very Low Compliance

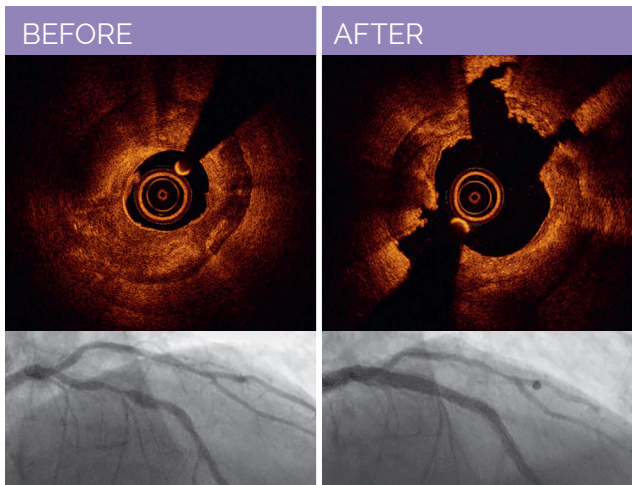


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A Swiss technology that redef ines the strategy of lesion preparation

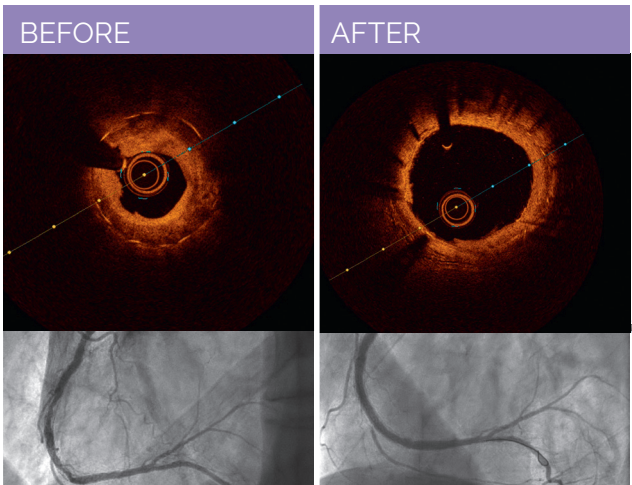
Clinical case I: Lesion preparation with OPN NC® balloon for DES placement under challenging conditions



By courtesy of Florim Cuculi, MD

OPN NC® is indicated for pre-dilation & post deployment expansion of balloon expandable coronary stents

Clinical case II: DES optimization with OPN NC® balloon



OPN NC®

Super High Pressure PTCA balloon with TWIN-Wall design and RBP of 35 atm!

OPN NC®
Offers economical and technical advantages to overcome a great number of your daily interventional challenges

TWIN-Wall Balloon design

- Unique balloon-in-balloon technology to withstand very high pressures for effective revascularization of complex lesions
- Providing uniform expansion



Folding Technology

- Trifold in all balloon diameters

Markers

- All balloon sizes with dual Pt/Ir markers

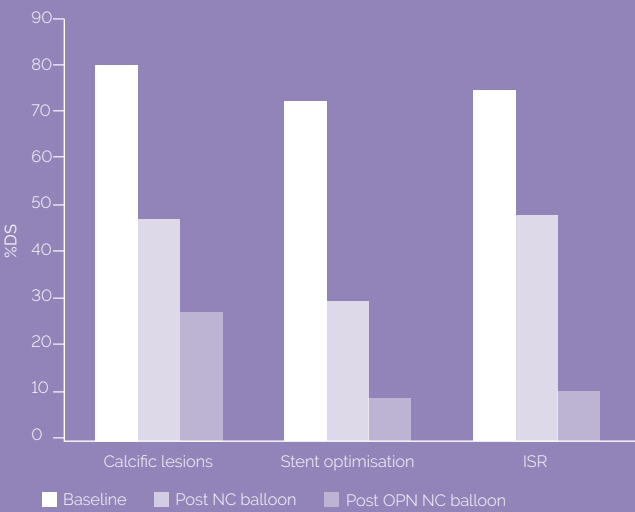
Low Lesion Entry Profile

- Lesion entry profile of OPN NC® is 0.016" comparable to standard lower RBP dilatation catheters
- Lesion entry profile* measured at the centre of the tip

* Data on file

Secco et al. EuroIntervention 2015

"Very high-pressure dilatation for undilatable coronary lesions: indications and results with a new dedicated balloon"



Conclusion:

"When conventional NC balloons fail, the new OPN NC dedicated high pressure balloon provides an effective and safe alternative strategy for the dilatation of resistant coronary lesions"

Compliance Curve OPN NC®

Very low diameter compliance over the very large pressure range



The OPN NC® device has a flat linear compliance due to its TWIN-Wall balloon design
The OPN NC® device has a minimal radial growth over nominal diameter even when inflated up to 35 atm

Ordering Information

OPN NC®

Article Number	Diameter	Length	RBP	Min. Guiding Catheter
	mm	mm	atm	F
150-010-004	1.5	10	35	6
150-015-004	1.5	15	35	6
150-020-004	1.5	20	35	6
200-010-004	2.0	10	35	6
200-015-004	2.0	15	35	6
200-020-004	2.0	20	35	6
250-010-004	2.5	10	35	6
250-015-004	2.5	15	35	6
250-020-004	2.5	20	35	6
300-010-004	3.0	10	35	6
300-015-004	3.0	15	35	6
300-020-004	3.0	20	35	6

Article Number	Diameter	Length	RBP	Min. Guiding Catheter
	mm	mm	atm	F
350-010-004	3.5	10	35	6
350-015-004	3.5	15	35	6
350-020-004	3.5	20	35	6
400-010-004*	4.0	10	35	7
400-015-004*	4.0	15	35	7
400-020-004*	4.0	20	35	7
450-010-004*	4.5	10	35	7
450-015-004*	4.5	15	35	7
450-020-004*	4.5	20	35	7

*Subject to availability

Important Information

Refer to the Instructions for Use supplied with these devices for indications, contraindications, warnings, precautions, adverse effects and risks of use and directions for use.