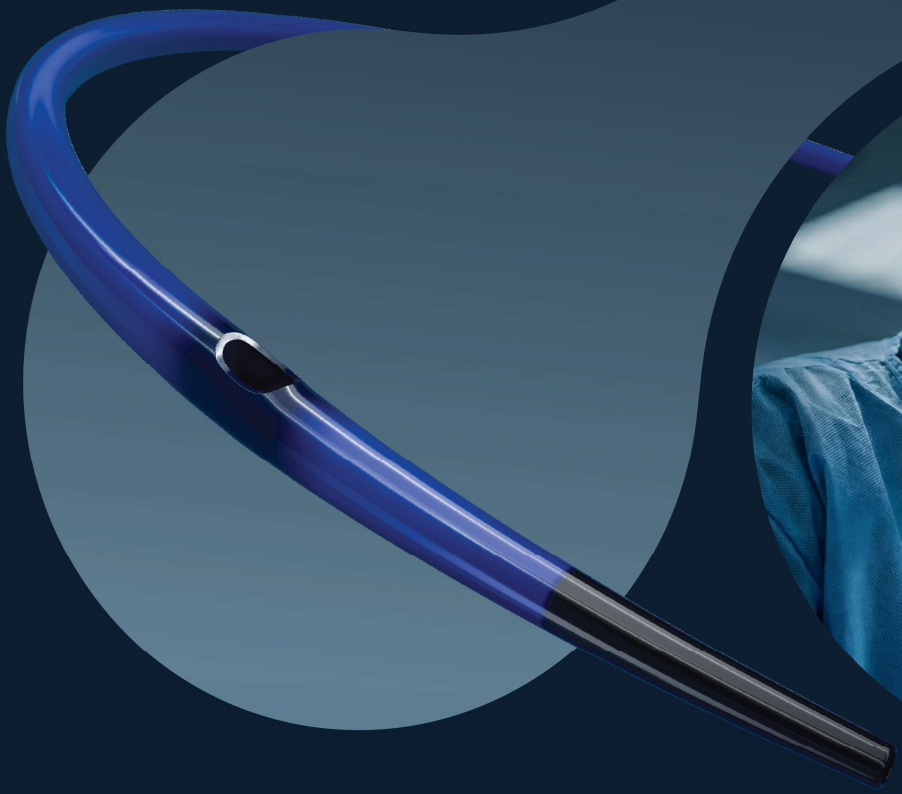
NHANCER Rx

DUAL LUMEN RX MICROCATHETER

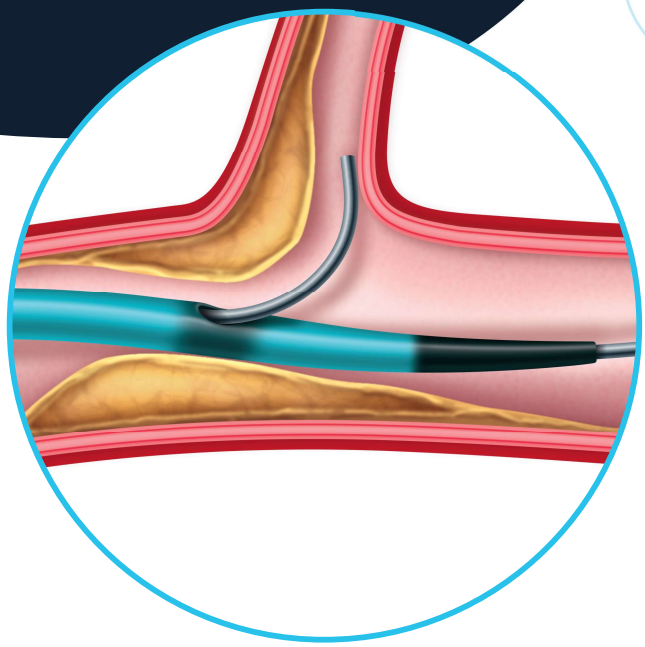


Simplify Complex Bifurcations in 6F

IMDS

As Bifurcation Complexity Increases, So Do Demands on Access & Control

Achieving reliable side branch access often requires dual-access, trapping, and precise wire control. In 6F workflows, limited guide space can constrain these techniques - forcing compromise, added complexity, or the need to upsize.

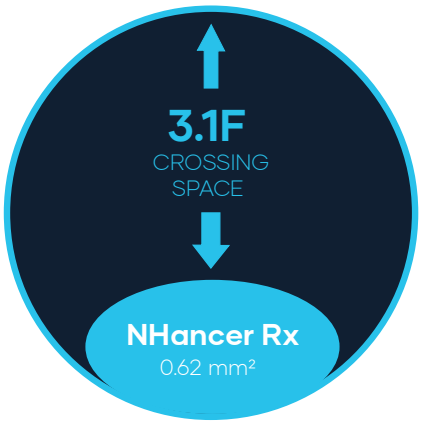


NHANCER Rx

Reliable Bifurcation Access & Trapping in 6F

NHancer Rx's low 2.3F crossing profile preserves critical guide space - enabling reliable trapping and consistent dual-wire performance in 6F workflows.

Smallest Crossing Profile[1]



LARGER PROFILE

1.07	TwinPass® Torque
0.90	FineDuo™/Crusade™
0.68	Sasuke®
0.62	NHancer Rx™ Smallest Profile

SMALLER PROFILE

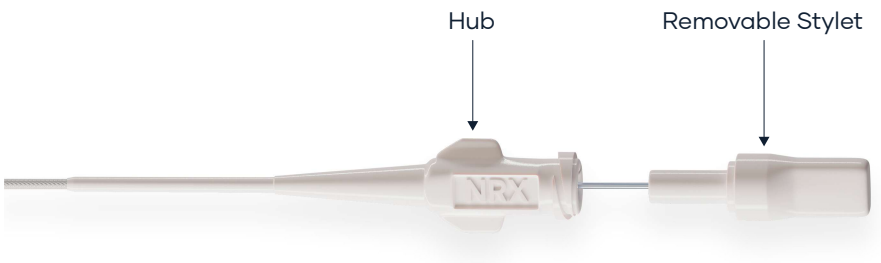
1.IMDS data on file

Engineered for Predictable Side Branch Access

180°
POSITIONING VISUALIZATION

Radiopaque soft tip and exit port enable 180° visualization for predictable side branch wiring.

Angled side port directs the guidewire toward the side branch for easier, more controlled access.

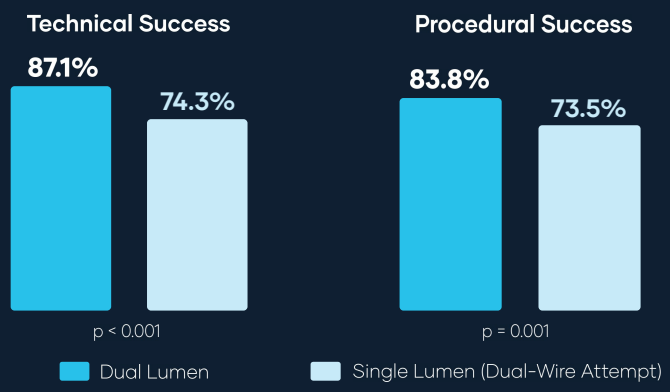


Removable stylet enhances OTW pushability.

Greater Control in Complexity
Dual-lumen microcatheters provide added support and control across complex lesions.

Dual Lumen Microcatheters are Associated with Higher Technical & Procedural Success Access[2]*

PROGRESS-CTO Registry | n= 1,353 patients



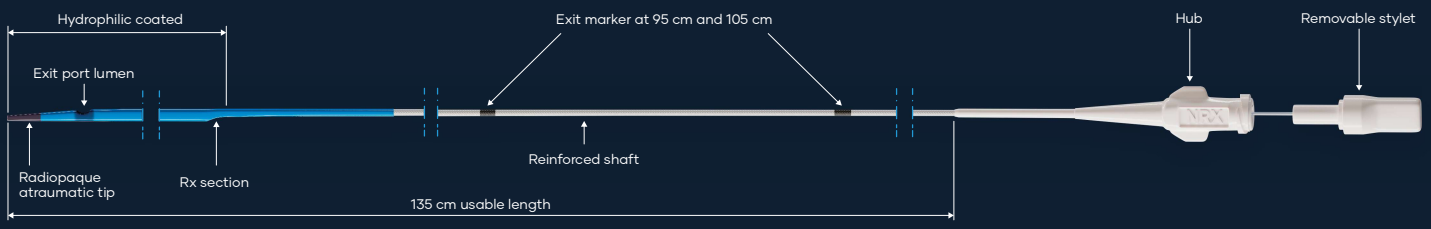
Higher Success, Despite Greater Lesion Complexity

J-CTO Score	Moderate / Severe Calcification	Proximal Cap Ambiguity
2.59 vs 2.06	**53.3%** vs 30.8%	**39.5%** vs 28.7%
p < 0.001	p < 0.001	p = 0.001

2. PROGRESS-CTO Registry (Brilakis ES, et al. CCI, 2025). *Based on complex CTO cases after failed antegrade wiring attempts.

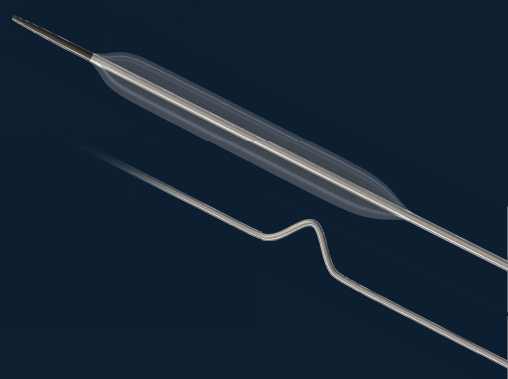
Simplify Everyday Complexity

Routine cases can quickly become complex.
IMDS delivers precision-engineered solutions built around intuitive workflows - making PCI more efficient, safe, and reliable.



Engineered Together for Complex PCI

TRAP it



Designed to work seamlessly with NHancer Rx, TrapIT enables true 6F OTW capability - preserving dual-wire position for controlled, consistent bifurcation access.

Model	Guidewire Compatibility OTW Lumen	Guidewire Compatibility Rx Lumen	Usable Length	Shaft Inner Diameter
NRX1413518	0.014"	0.014"	135 cm	0.48 mm

CE conformity assessed by DEKRA (NB0344) © IMDS 2026

Device Name: NHancer Rx Dual Lumen Rapid Exchange Catheter

Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.
Caution: Federal Law (U.S.) restricts this device to sale by or on the order of a physician. NHancer Rx™ is a trademark of IMDS.

IMDS

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PFAS FREE

ITM200207.V7.0