

CASO 15:



Operadores: Guillermo Bastos Fernández

Moderadores:

- Jose María de la Torre
- Juan Fernando Iglesias

Panelistas:

- *Arturo García Touchard*
- *Javier Benezet Mazuecos*
- *Vicente Pernias Escrig*
- *Felipe Navarro*
- *Joao Silva Marques*

Glidesheath Slender® Hydrophilic Coated Introducer Sheath

- 1** Diámetro externo reducido en 1 Fr
- 2** Mantiene el diámetro del lumen
- 3** Reduce la necesidad de cambiar a un introductor de talla superior

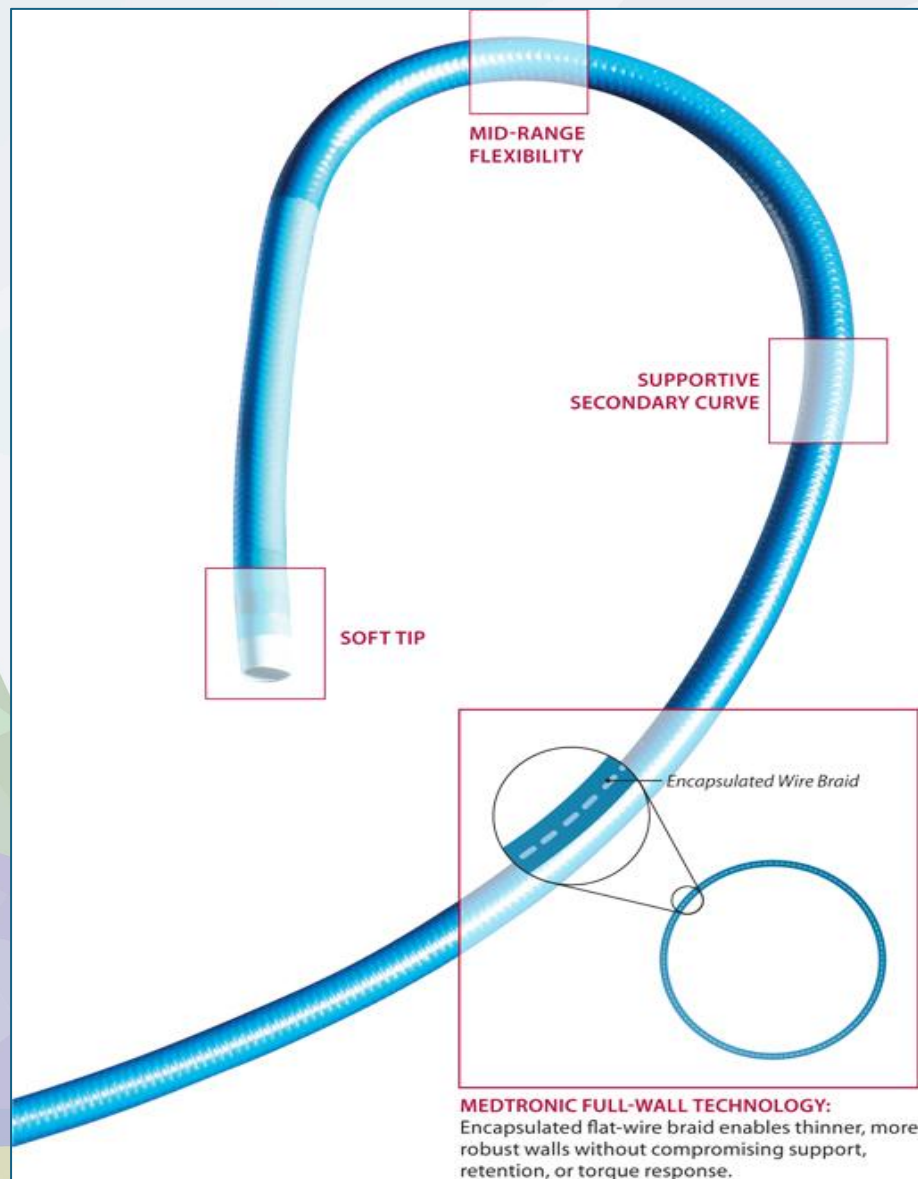
Introductor
convencional
6Fr

**Lumen
Equivalente**

Glidesheath
Slender®
6Fr

**Diámetro externo
Equivalente**

Introductor
convencional
5Fr



Medtronic LAUNCHER

LARGE LUMEN GUIDE BALANCING FLEXIBILITY AND SUPPORT

- Workhorse construction suitable for various anatomies and takeoffs
- Flexible distal segment enables you to engage for backup support
- Supportive secondary curve for backup support and curve retention

ENHANCED VISUALIZATION

- Larger lumens to maximize contrast flow for enhanced visualization
- Radiopaque marker band and nylon shaft

FULL-WALL TECHNOLOGY CONSTRUCTION

- Robust, thinner walls without compromising support or curve retention

FULL RANGE OF CORONARY AND PERIPHERAL CURVES

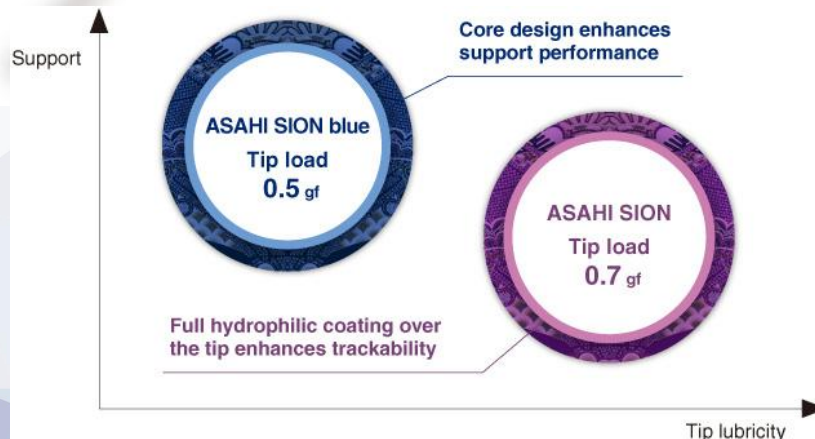
- 5F – 8F sizes available
- Custom lengths and custom program available

**ASAHI
SION**
PTCA GUIDE WIRE

**ASAHI
SION blue**
PTCA GUIDE WIRE

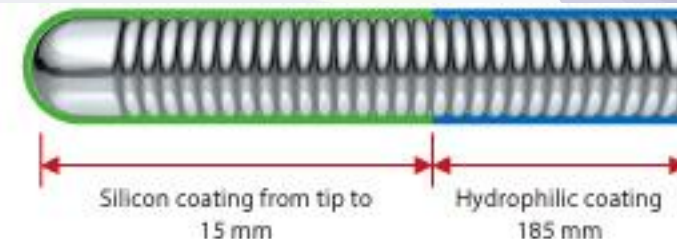
Durability • Control

► **Success**

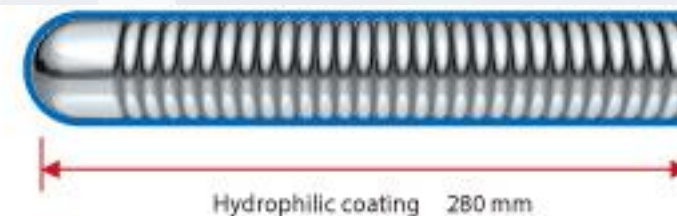


WorldMedica
BRINGING TOOLS FOR EXCELLENCE

ASAHI SION blue
For safety



ASAHI SION
For crossability



ASAHI SION blue

- **Safety**
 - Softer tip, reduced lubricity
- **Device delivery**
 - Higher support ability
- **Differentiation of wires**
 - Changed shaft color

• Torque performance

- Wire reacts as expected
- Navigate tortuosity
- Superior control

• Tip memory & shaping

- Possible to select multiple vessels

ASAHI SION

• Lesion crossing

- For complex cases

• Vessel trackability

- Flexible shaft support

Workhorse Guide Wires

HI-TORQUE TURNTRAC™

HI-TORQUE TURNTRAC™ Guide Wire

RESPONSEASE Parabolic Core Grind



**Distal Core
Material:**
Elastinite™
Nitinol

**Cover Type or
Coils:**
Bare Coils

Tip Style:
Core-to-
tip

**Distal
Coatings:**
Hydrophilic

**Tip Load*
(g):**
0.8

TURNTRAC™

FLEX™
Tip Load*
(g):
0.6

HI-TORQUE VERSATURN™

HI-TORQUE VERSATURN™ Guide Wire

RESPONSEASE Parabolic Core Grind



**Distal Core
Material:**
Elastinite™
Nitinol

**Cover Type or
Coils:**
Bare Coils

Tip Style:
Core-to-
tip

**Distal
Coatings:**
Hydrophilic

**Tip Load*
(g):**
0.8



Abbott

HI-TORQUE BALANCE MIDDLEWEIGHT™

HI-TORQUE BALANCE MIDDLEWEIGHT™ Guide Wire



**Distal Core
Material:**
Elastinite™
Nitinol

**Cover Type
or Coils:**
Bare Coils

Tip Style:
Shaping
Ribbon

Distal Coatings:
Hydrophilic or
Hydrophobic

**Tip
Load*
(g):**
0.6

<RISE™ SC

SEMI-COMPLIANT PTCA BALLOON CATHETER

Let your expectations RISE

With its improved performances² and one of the largest size matrices on the market, RISE™ SC is your ideal companion when preparing a lesion



HIGHER NOMINAL PRESSURE²
for better lesion preparation



EASY CROSSING
Reduced entry profile²
Improved balloon folding²
New tip bonding process



IMPROVED TRACKABILITY²
New shaft hydrophilic coating. Smaller crossing profile²



VERY LARGE SIZE MATRIX
Over 70 sizes. Available from 1.00 up to 5.0 mm diameters



KEY TECHNICAL SPECIFICATIONS³

Catheter design	Rapid exchange
Usable shaft design	142 cm
Proximal shaft profile	2.1 F / 0.0274" / 0.70 mm (with PTFE coating)
Distal shaft profile	2.6 F / 0.034" / 0.86 mm
Lesion entry profile	0.017" / 0.42 mm
Crossing profile	<0.043"
Nominal Pressure	8 atm / 811 kPa for all models
Rated Burst Pressure	14 atm / 1419 kPa for all models



CLINICALLY PROVEN

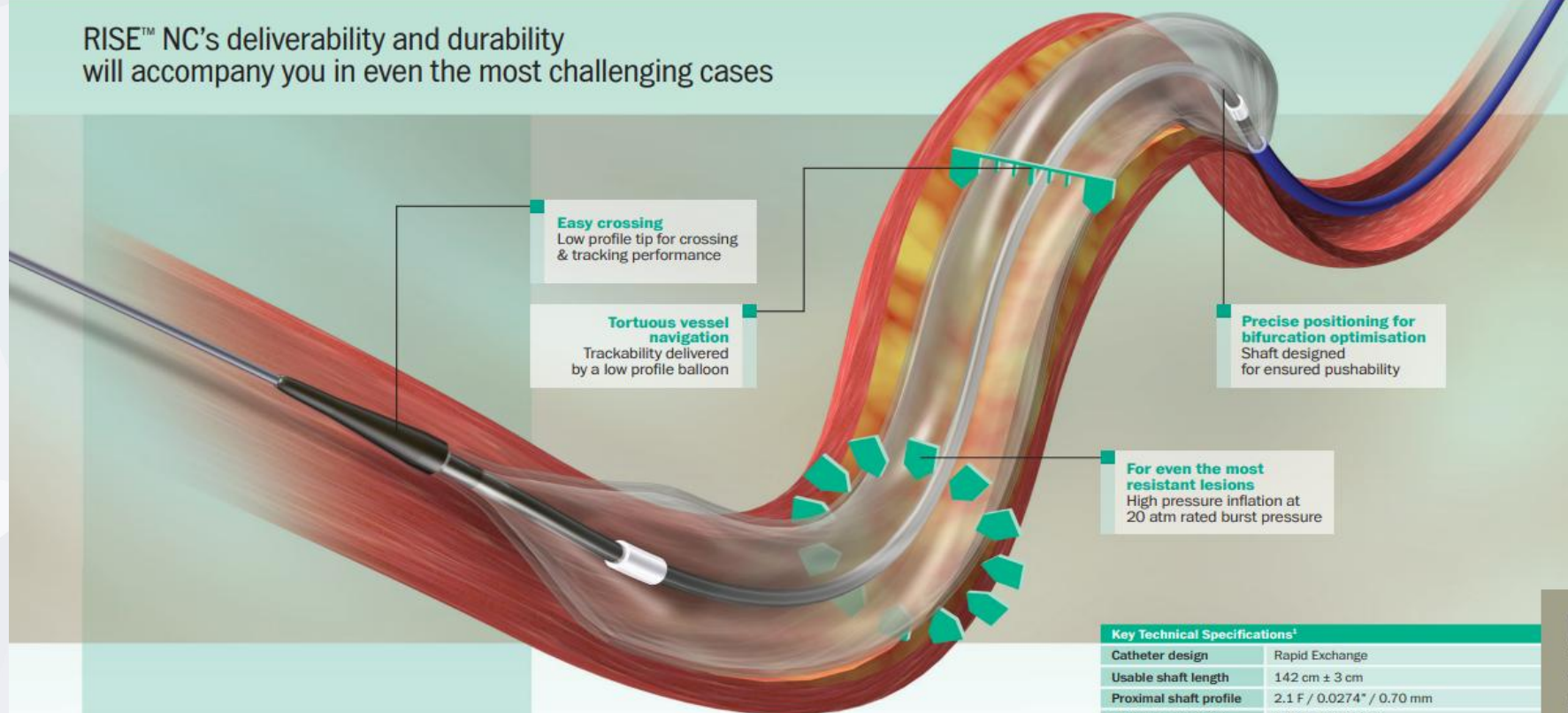
RISE SC
STUDY

> RISE™ NC

NON-COMPLIANT PTCA BALLOON CATHETER

Confidence for your procedure

RISE™ NC's deliverability and durability will accompany you in even the most challenging cases



> RISE™ NC
the latest Biosensors International solution providing you a growing range of products focused on improving patient outcomes

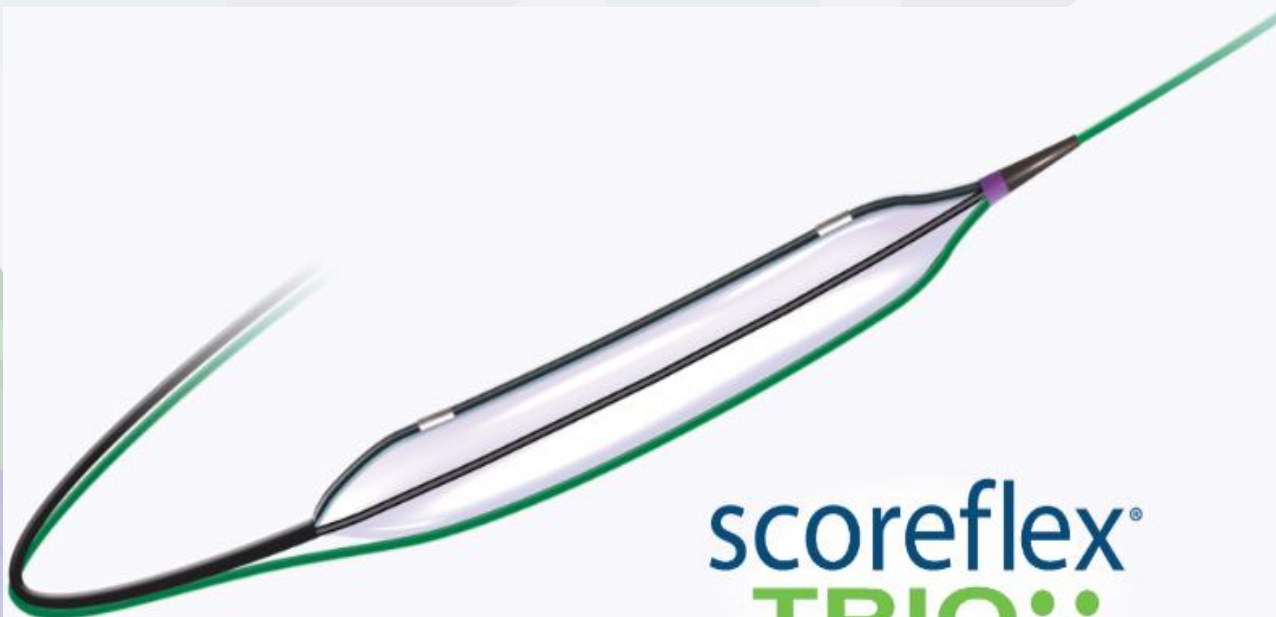
Key Technical Specifications¹

Catheter design	Rapid Exchange
Usable shaft length	142 cm ± 3 cm
Proximal shaft profile	2.1 F / 0.0274" / 0.70 mm
Lesion entry profile	0.018" / 0.46 mm
Crossing profile	≤0.051"
Nominal pressure	14 atm / 1419 kPa for all models
Rated Burst Pressure	20 atm / 2027 kPa (for 2.00 - 4.00 mm balloon diameter)
	18 atm / 1824 kPa (for 4.50 mm balloon diameter)

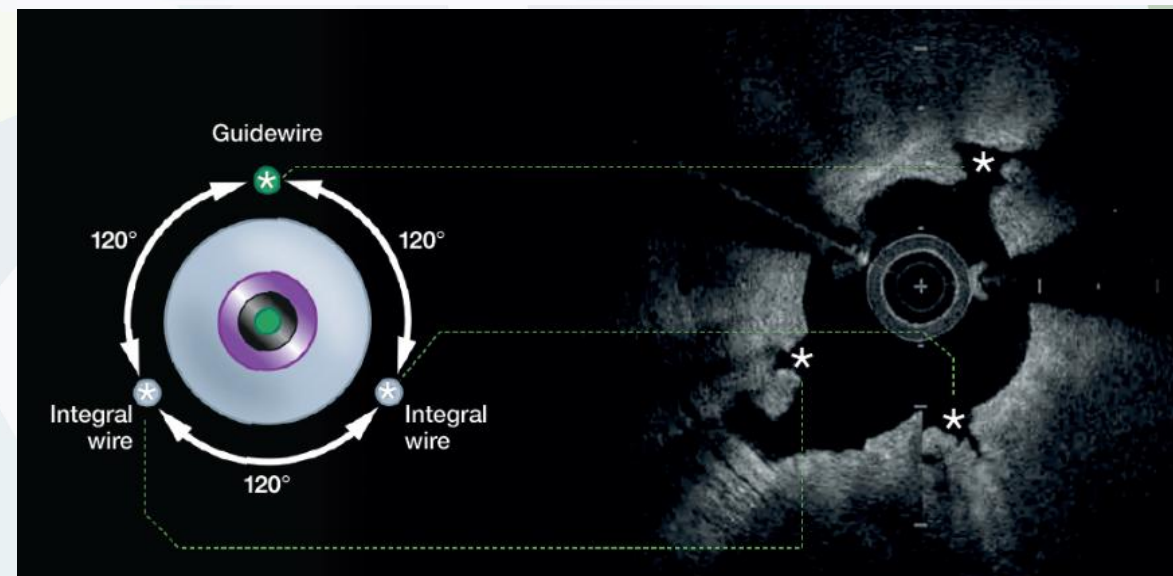
Scoreflex TRIO

Balloon Dilatation Catheter

Greater Scoring Depth, Safety and Deliverability

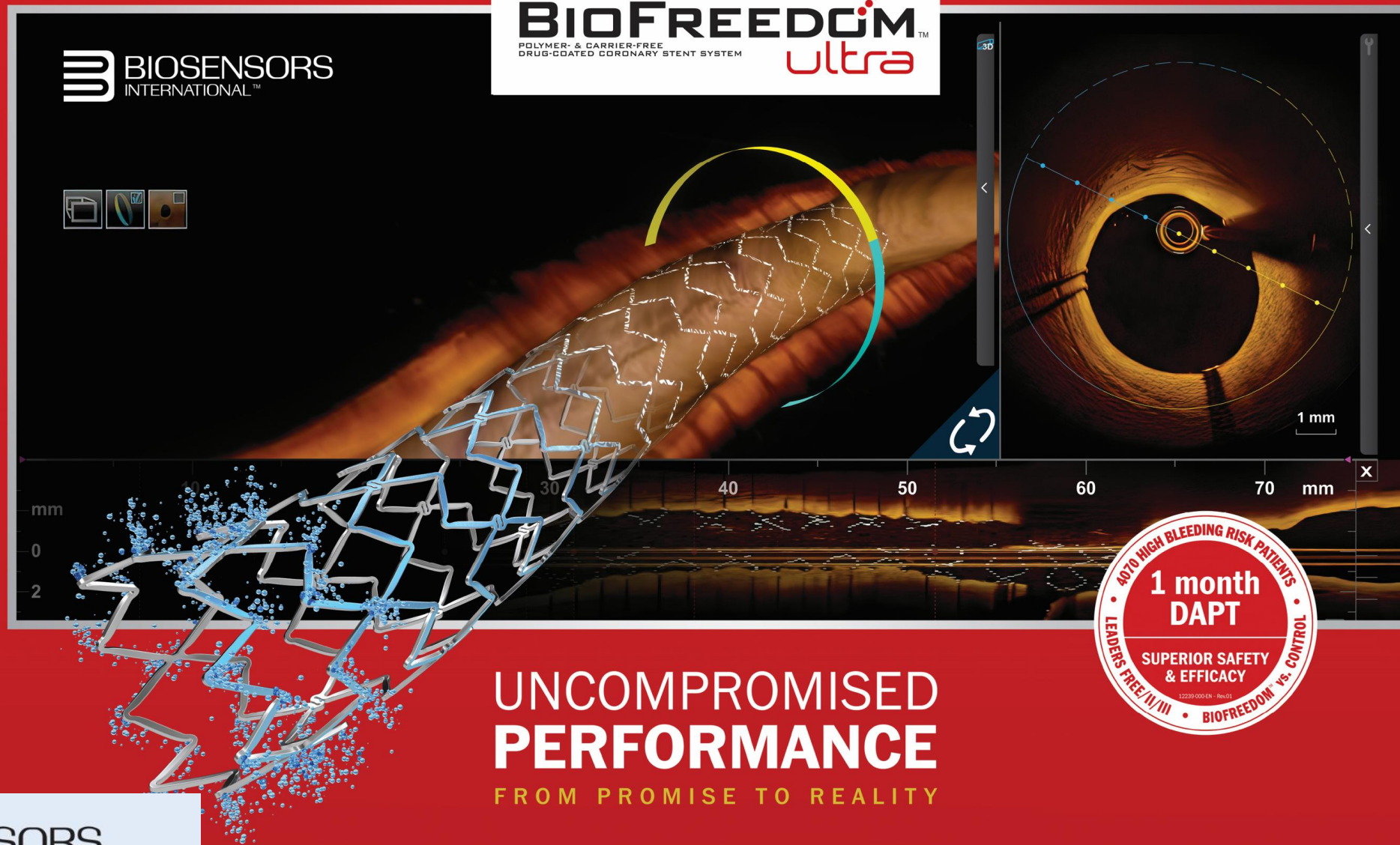


scoreflex®
TRIO
Balloon Dilatation Catheter



 **BIOSENSORS**
INTERNATIONAL™

BIOFREEDOM™
POLYMER- & CARRIER-FREE
DRUG-COATED CORONARY STENT SYSTEM
ultra

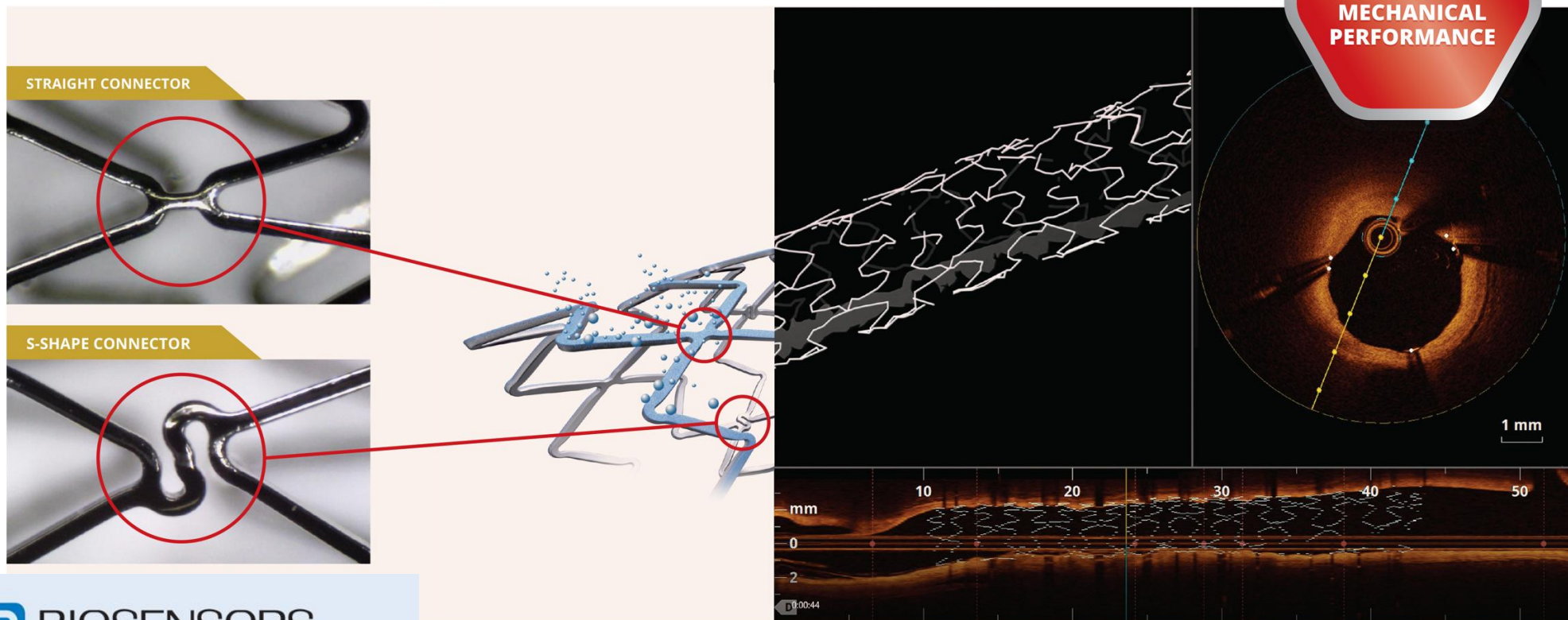


**UNCOMPROMISED
PERFORMANCE**
FROM PROMISE TO REALITY

 **BIOSENSORS**
INTERNATIONAL™

BIOFREEDOM[™]
POLYMER- & CARRIER-FREE
DRUG-COATED CORONARY STENT SYSTEM
ultra

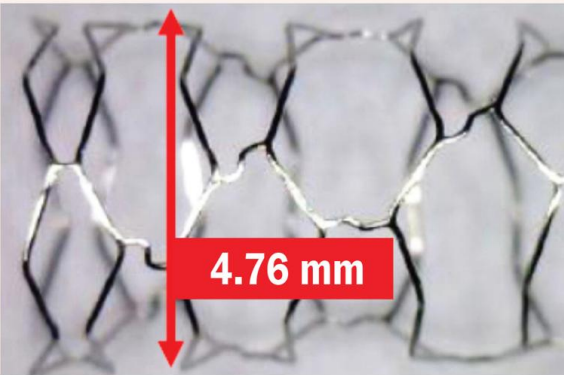
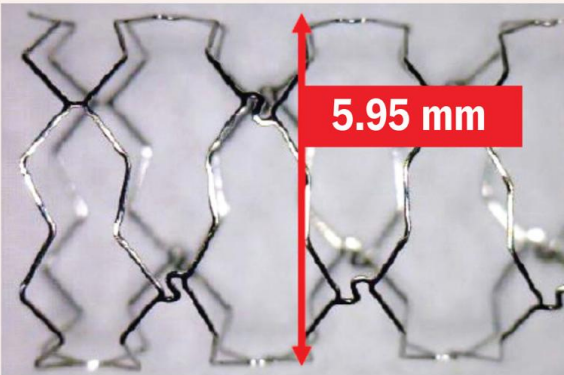
New cobalt chromium platform designed for optimal adaptability and apposition



BIOFREEDOM™
POLYMER- & CARRIER-FREE
DRUG-COATED CORONARY STENT SYSTEM
ultra

Best-in-Class overexpansion



OVER EXPANSION*	SV Model	MV Model
Diameters	2.25, 2.5, 2.75, 3.0 mm	3.5, 4.0 mm
Maximum expansion (O.D.)	 4.76 mm BioMatrix™ Alpha stent**: 3.0x19 mm (n=1) - Limited sample size Post-dilated with a 5.0 mm balloon at nominal pressure.	 5.95 mm BioMatrix™ Alpha stent**: 4.0x19 mm (n=1) - Limited sample size Post-dilated with a 6.0 mm balloon at nominal pressure.

DIOR® - 2nd Generation Paclitaxel Eluting PTCA Balloon Catheter

DCB with latest generation amorphous drug coating (1:1 Shellac and Paclitaxel)

- Limited wash-off and low risk of particle downstream shower
- Optimal transition of Paclitaxel to artery wall

KEY INFORMATION

Catheter characteristics	Rapid exchange 140 cm usable shaft 5F compatible 0.016" tip profile
Sizes	Ø 2.00 to 4.0 mm Lengths 15 to 30 mm
Nominal pressure	6 atm
Rated Burst Pressure	16 atm (14 atm for Ø 4.0mm; length 25 / 30mm)
Recommended inflation time	45 sec

DIOR®:

- In in-stent restenosis (ISR)
- In small vessels
- In bifurcation lesions
- In "*de novo*" lesions



BIOSTREAM™
PACLITAXEL ELUTING PTCA
BALLOON CATHETER

Engineered for superior deliverability

