

CASO 1:



Operadores: **Neus Salvatella Giralt**
Montserrat Gracida

Moderadores:

- **Eduardo Pinar Bermúdez**
- **Jose Fco. Díaz Fernández**

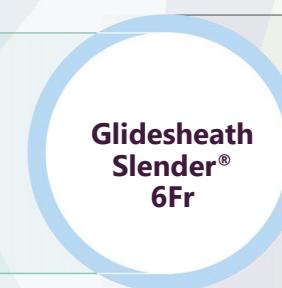
Panelistas:

- **Santiago G. Solana Martínez**
- **Marco Alcocer Gamba**
- **Pablo Aguiar Souto**
- **Guillermo Aldama López**
- **Mónica Fernández Quero**

Glidesheath Slender® Hydrophilic Coated Introducer Sheath



**Lumen
Equivalente**



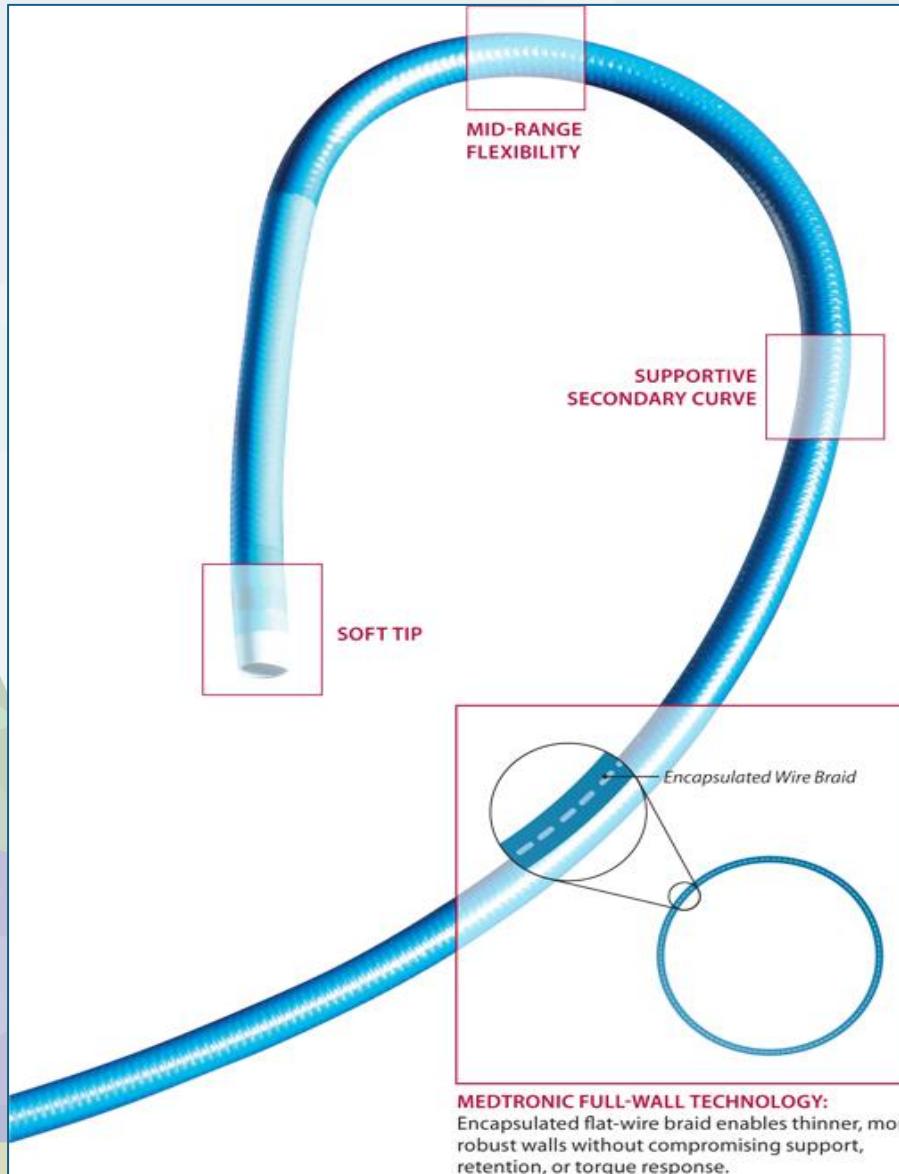
**Diámetro externo
Equivalente**



1 Diámetro externo
reducido en 1 Fr

2 Mantiene el
diámetro del lumen

3 Reduce la necesidad de
cambiar a un introducer de
talla superior



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

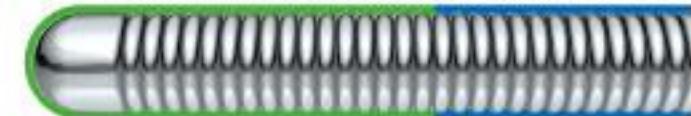
Durability • Control ➤ Success



World Medica
BRINGING TOOLS FOR EXCELLENCE

ASAHI SION blue

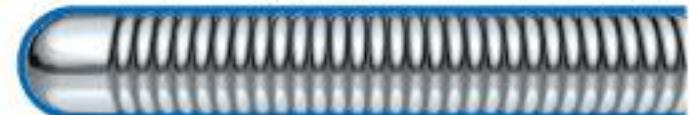
For safety



Silicon coating from tip to 15 mm
Hydrophilic coating 185 mm

ASAHI SION

For crossability



Hydrophilic coating 280 mm

ASAHI SION blue

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

ASAHI SION blue

- **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:	Cover Type or Coils:	Tip Style:	Distal Coatings:	Tip Load* (g):
Elastinlite™ Nitinol	Bare Coils	Core-to-tip	Hydrophilic	0.8

TURNTRAC™

FLEX

Tip Load* (g): 0.6

HI-TORQUE VERSATURN™

HI-TORQUE VERSATURN™ Guide Wire

RESPONSEASE Parabolic Core Grind



Distal Core Material:	Cover Type or Coils:	Tip Style:	Distal Coatings:	Tip Load* (g):
Elastinlite™ Nitinol	Bare Coils	Core-to-tip	Hydrophilic	0.8

HI-TORQUE BALANCE MIDDLEWEIGHT™

HI-TORQUE BALANCE MIDDLEWEIGHT™ Guide Wire



Distal Core Material:	Cover Type or Coils:	Tip Style:	Distal Coatings:	Tip Load* (g):
Elastinlite™ Nitinol	Bare Coils	Shaping Ribbon	Hydrophilic or Hydrophobic	0.6

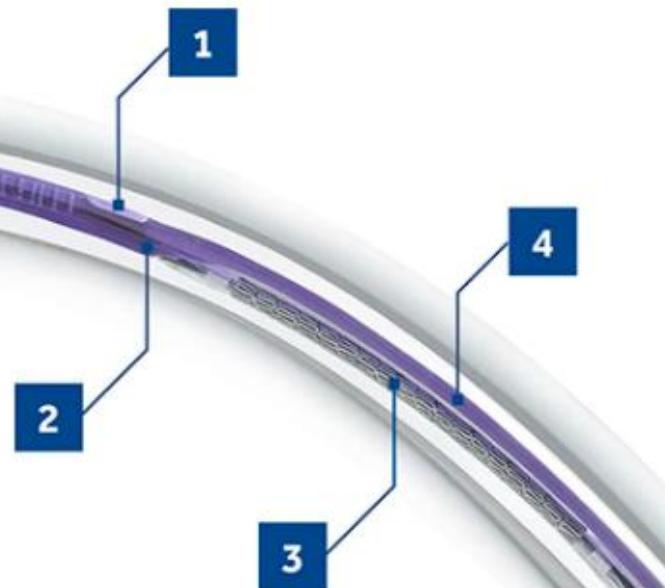


Abbott

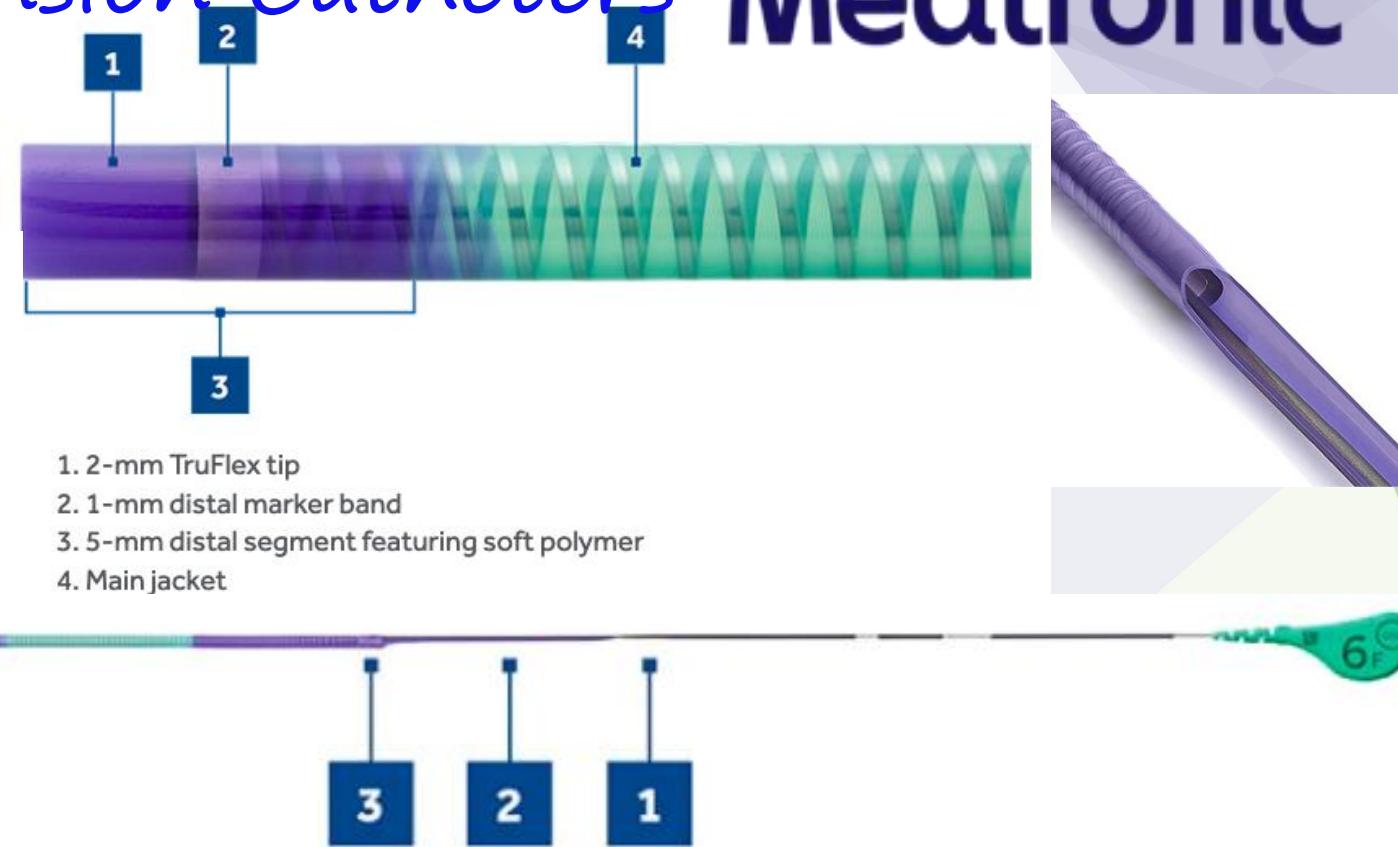
Telescope - Guide Extension Catheters

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TELESCOPE GEC IN GLASS AORTIC ARCH MODEL



1. Spade-shaped marker band confirms orientation of catheter on fluoroscopy
2. Entry port
3. Resolute Onyx™ DES traveling along the on-ramp toward the entry port
4. On-ramp



1. **Tapered distal pushwire section** — transitions from solid, round, proximal pushwire for flexibility
2. **Short 4 cm polymer on-ramp** — maintains superior deliverability³ and channels interventional devices
3. **Entry port** — contributes to smooth device entry and delivery

Euphor

a

Coronary
Balloon

Distal shaft

Platinum iridium
marker bands

Proximal shaft

Dura-Trac
hydrophilic coating

Ultra-Slim
balloon material

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NC *Euphora* Coronary Balloon

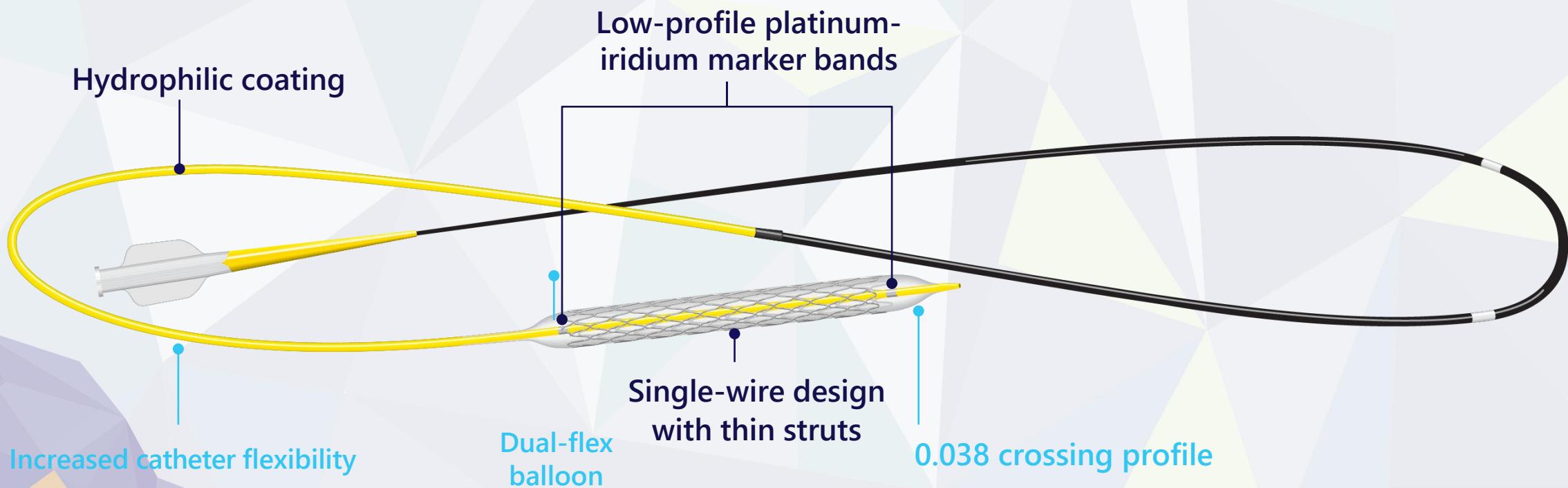


	EXCELLENT RECROSS Low lesion entry profile (0.015") improves tracking through challenging lesions with low likelihood of catching on stents* and excellent recross†
	PLATINUM IRIDIUM Marker bands enhance visibility
	LOW GROWTH PROFILE AND DURABILITY Strong, durable and flexible proprietary balloon material provides high-pressure capability‡ and a low growth profile‡
	SUPERIOR DELIVERABILITY PowerTrac™ technology enables superior deliverability

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Onyx Frontier™ DES is engineered to deliver:

- Unique to Onyx Frontier DES
- Inherited from Resolute Onyx™ DES



Onyx Frontier™

DES is engineered to deliver:
Single-wire design increases
conformability:

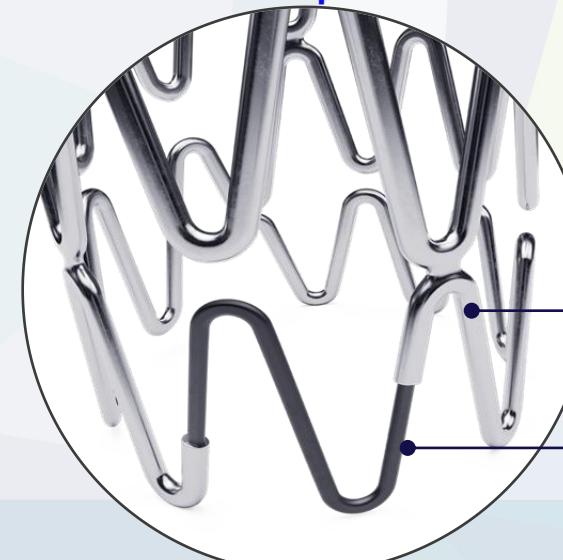


Sinusoid-formed wire

Platinum-iridium
core
increases visibility
and radial strength:



Helical wrap



Cobalt alloy shell

Platinum-iridium core



Laser-fused

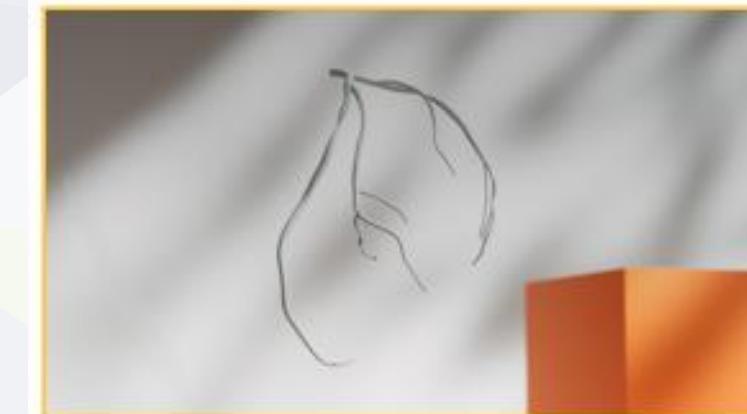
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Drug-free, Wire-free Coronary Physiology

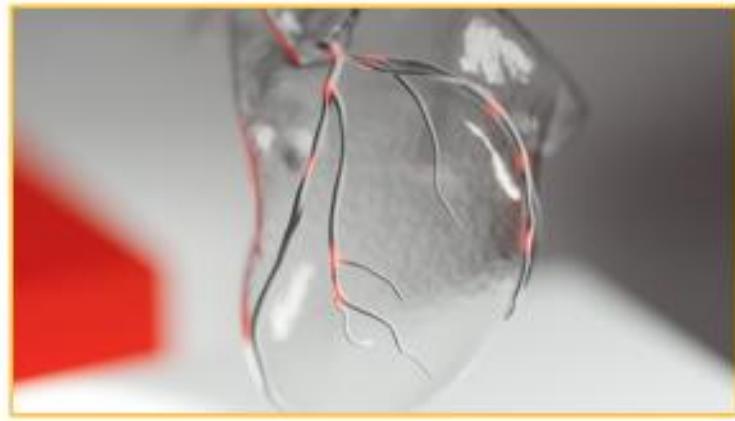
1 Optimal 2D Angiography



2 3D Model Reconstruction

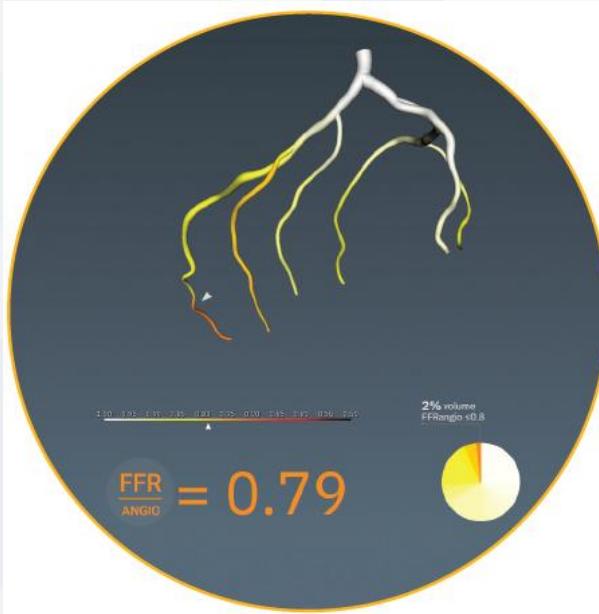


3 Resistance Analysis



4 Comprehensive Physiological Assessment





TREAT CONFIDENTLY

Be confident that you're making the best decisions for your patients

- Excellent diagnostic performance compared to invasive wire-based FFR²
- Interactive sizing tool allows you to quickly estimate lesion lengths and vessel diameters

CATHWORKS®

DECIDE SMARTER

Gain a more comprehensive picture of your patient's physiology

- Real-time FFRangio values at every point of the vessel for the entire coronary tree
- Simulated pullback curve to help differentiate diffuse from focal disease and target the most important segments

93% 91% 94%
Diagnostic accuracy Sensitivity Specificity

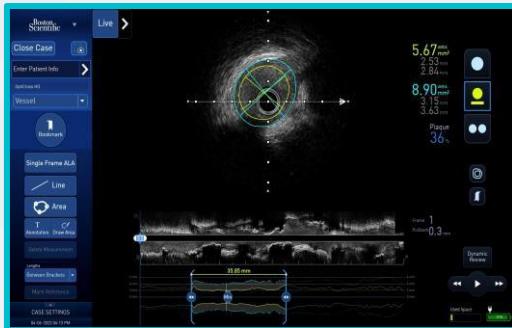
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AVVIGO™ +

Multi-Modality Guidance System

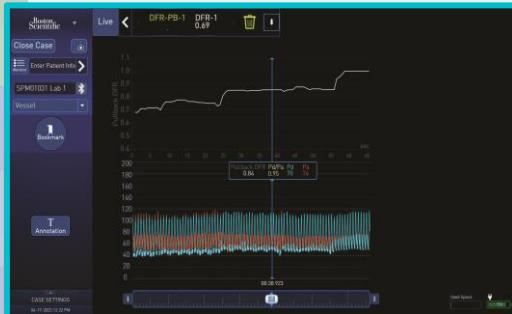


Key Features



Automated Lesion Assessment (ALA™)
Precise Vessel Measurements¹

- AI-enhanced lumen and vessel borders
- Vessel profile
- Key frame markers



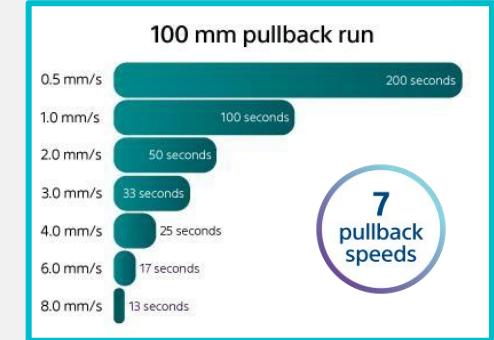
PhysioMap™
Enhanced DFR guidance*

Optimize your treatment decisions by quickly locating regions of pressure change during a pullback



Fast Pullback 
High quality images at the pullback speed you want

Automatic pullback now includes faster speeds up to 8 mm/s allowing for quicker vessel imaging



Tableside Control 
Complete control from the sterile field

Operate IVUS and capture physiological measurements on your integrated system without leaving the sterile field



Cath Lab



Control Room