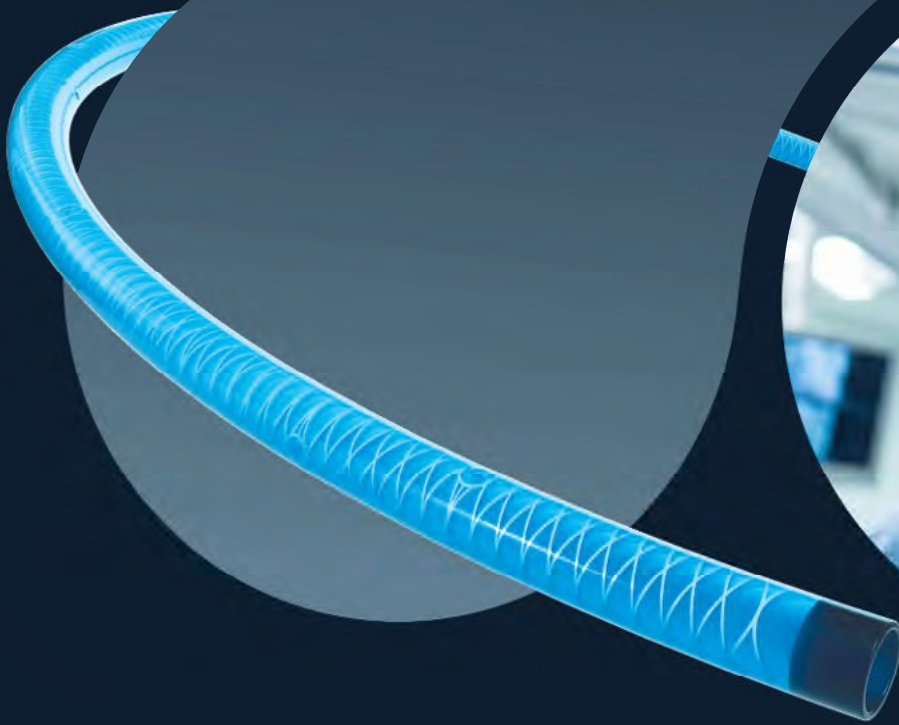


FLOWGUIDE

GUIDE EXTENSION CATHETER



**SKELETON
BACKBONE™**
TECHNOLOGY

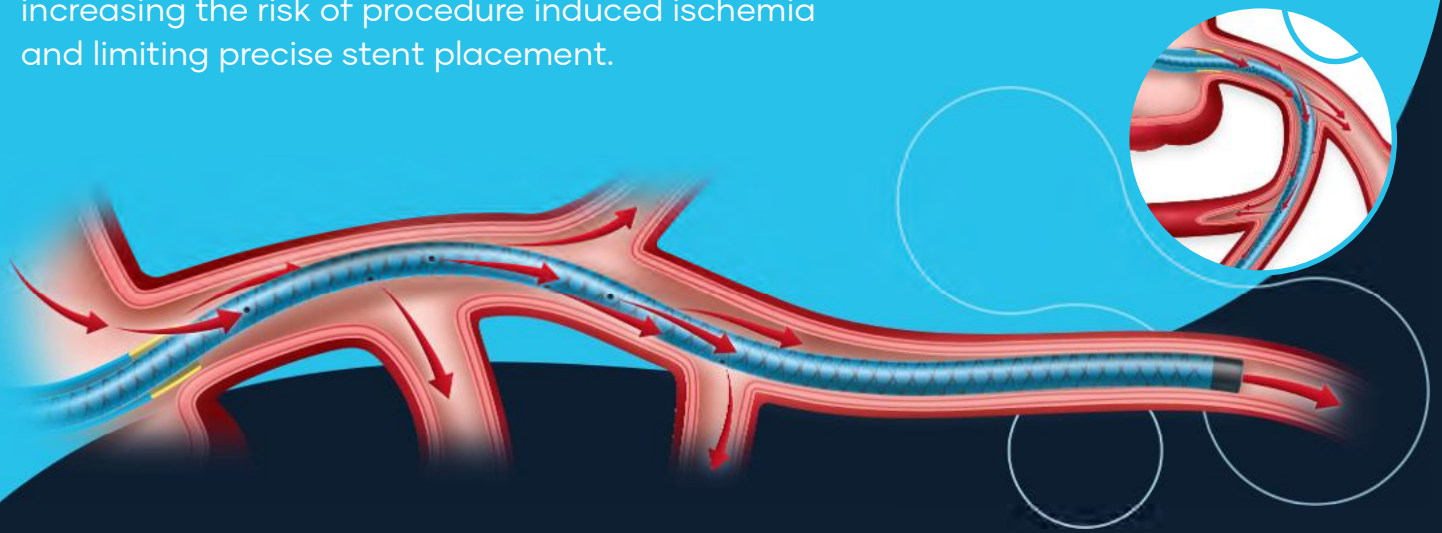


Uncompromised Flow.
Deep Access.
True Visibility.

 **IMDS**

The Risk of Deep Access: Disrupted Flow and Visibility

Traditional guide extension catheters deliver support, but often at the expense of distal flow and tip visibility, increasing the risk of procedure induced ischemia and limiting precise stent placement.



FLOWGUIDE

Deep Intubation Without Flow Compromise

Designed for deep access while preserving distal perfusion, pressure and IVUS visibility. Scattered mid-shaft perfusion holes maintain consistent blood flow (12.5mL/min at 80mmHg), helping prevent pressure dampening.¹



CONTINUOUS
DISTAL PERFUSION



COMPATIBLE
WITH IVUS



SUPERIOR
LUMEN INTEGRITY¹

¹IMDS data on file

Performance
Begins With:



The only continuous laser-cut metal reinforcement, customized to optimize:

Lumen Integrity

Coronary Perfusion

Device Delivery

Unique 1.3mm radiopaque tip
enables true visibility

9 Perfusion Holes

Maintains flow
to both distal
and side branches

Preserves Hemodynamics While Enabling IVUS-Guided Precision²

Case Report: Complex LAD & OM PCI

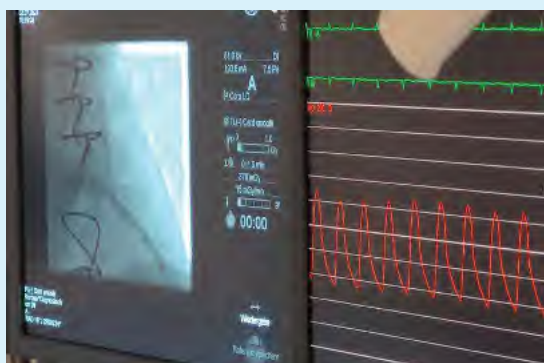


Figure 1. Distal Pressure maintained without pressure dampening

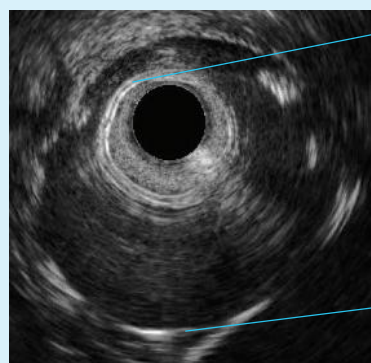


Figure 2. Clear IVUS visualization through the catheter

2. Najdawi, A. (2024). Complex LAD and OM PCI through malexanded stent in LM [Case Report]. Katholisches Karl-Leisner-Klinikum, Germany.

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 OTW Compatibility

TRAP ^{it}

FlowGuide's distal shaft is designed for combined OTW microcatheter use in 6F workflows, supporting reliable and efficient guidewire trapping with TrapIT.

7F design is also compatible with TrapIT.



Model	Required Guide Catheter ID	FlowGuide ID	Usable Length	Distal Shaft Length
FG60F	6F ≥ ID 0.070" (1.78 mm)	0.056" (1.42 mm)	150 cm	15 cm
G70F25150	7F ≥ ID 0.078" (1.98 mm)	0.062" (1.57 mm)	150 cm	25 cm

CE conformity assessed by DEKRA (NB0344) © IMDS 2026

FlowGuide 6F Device Name: FlowGuide Rapid Exchange Guide Extension

FlowGuide 7F Device Name: Guidion Rapid Exchange Guide Extension

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. FlowGuide™ is a trademark of IMDS.



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