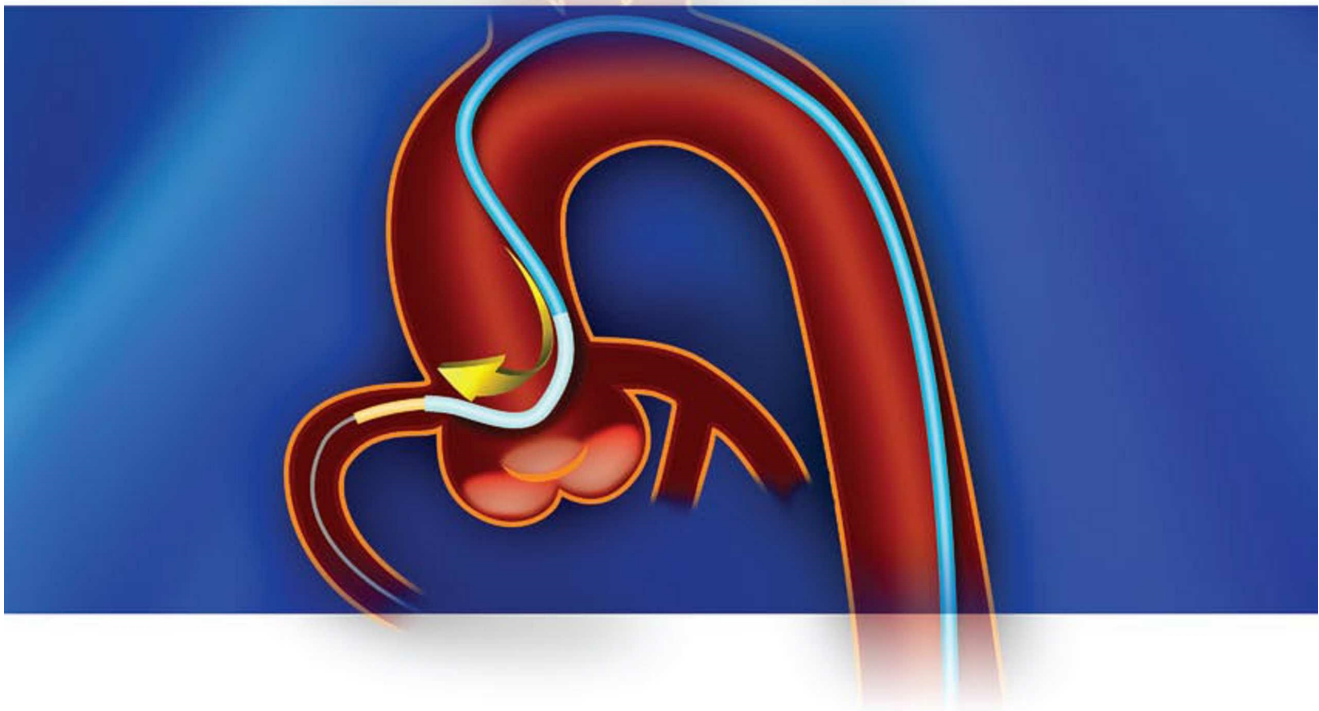


Guideline[™] Catheter

Coaxial guide extension with
rapid exchange convenience



- Flexible coaxial guide liner that allows guide extension into vessel for deep seating
- Simplified mother and child technique for use in challenging interventions
- Rapid exchange convenience



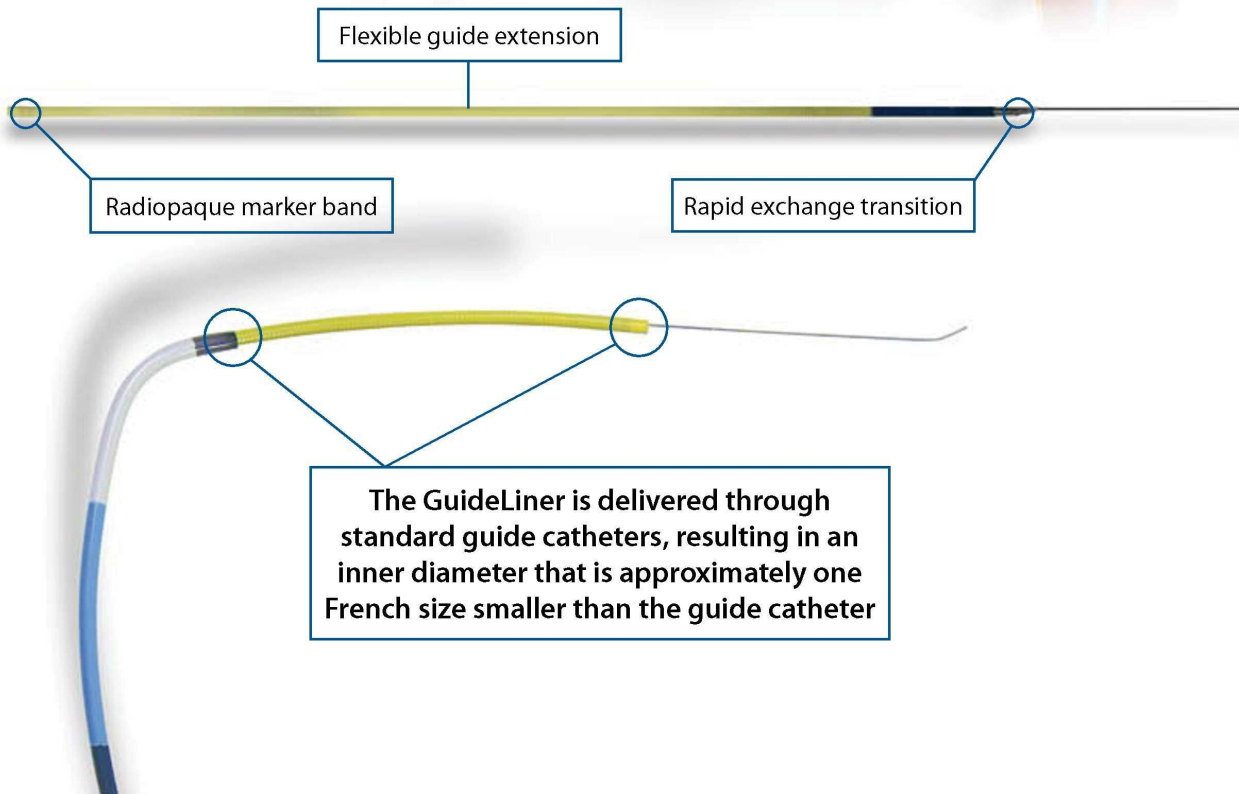
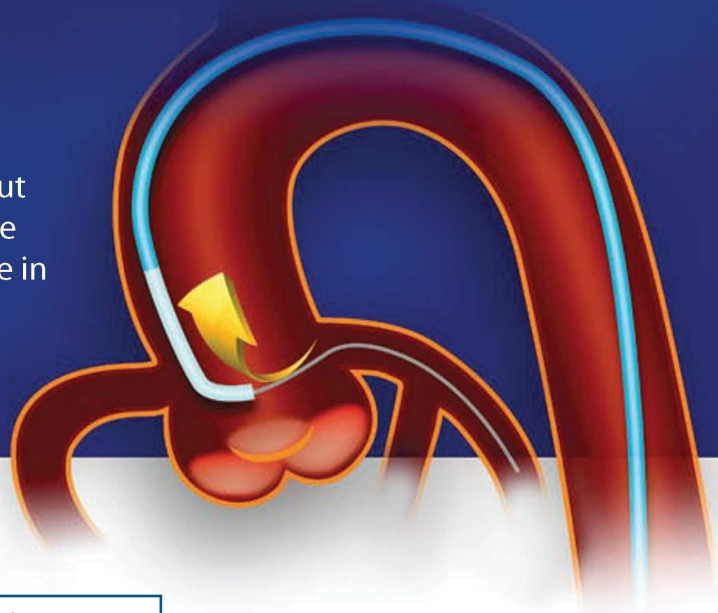
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GuideLiner™ Catheter

provides a rapid exchange

THE PROBLEM

Guide catheters can back-out when resistance is met while advancing a catheter or wire in challenging interventions



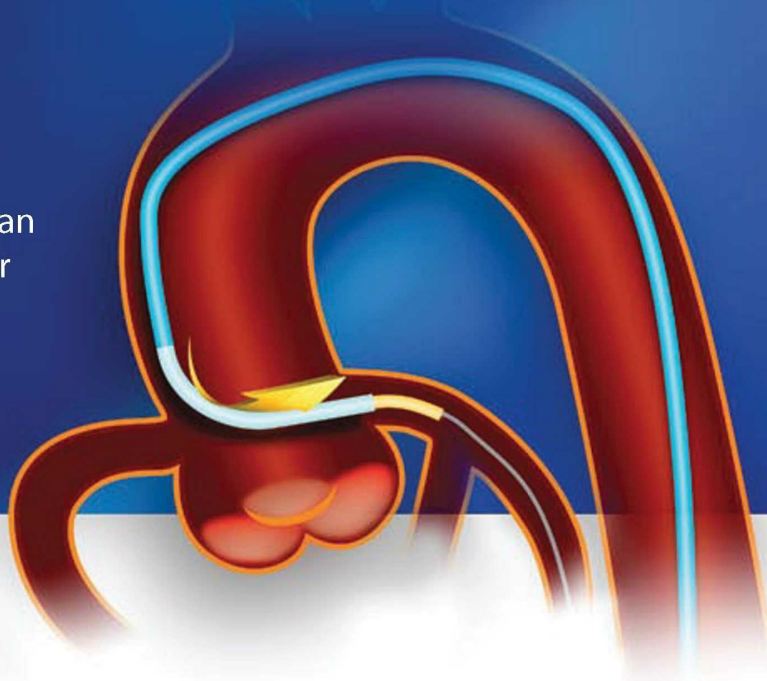
The GuideLiner is delivered through standard guide catheters, resulting in an inner diameter that is approximately one French size smaller than the guide catheter

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ge guide extension for added back-up support

THE SOLUTION

The GuideLiner provides an extension of the guide for deep seating and added back-up support



Delivery backbone



The GuideLiner is available in three sizes:

5-in-6 (0.056" I.D.) — Model 5571

6-in-7 (0.062" I.D.) — Model 5572

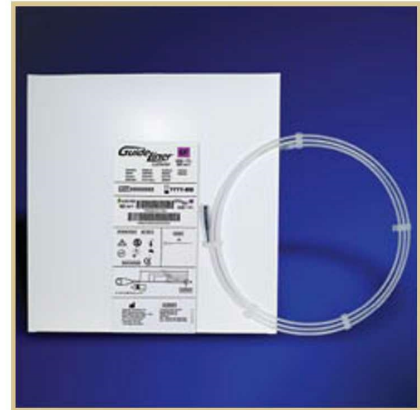
7-in-8 (0.071" I.D.) — Model 5573

The GuideLiner's rapid exchange design allows deployment through the existing Y-adaptor without limiting the effective length of devices used in the intervention

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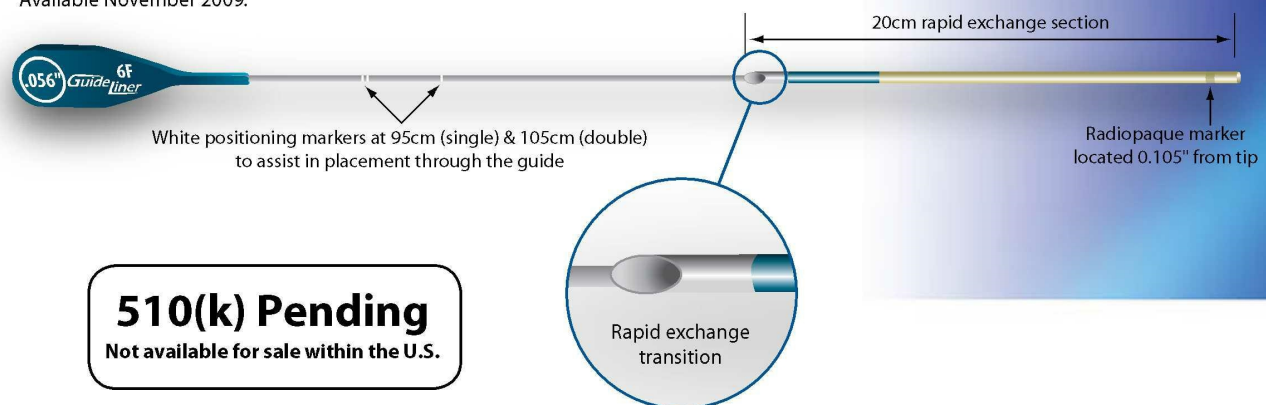
GuideLiner™ Catheter

The GuideLiner catheters are intended to be used in conjunction with guide catheters to access discreet regions of the coronary and/or peripheral vasculature, and to facilitate placement and exchange of guidewires and other interventional devices.



Ordering Information*					
Model	Size	Guide Catheter Compatibility	GuideLiner I.D.	Rapid Exchange Length	Working Length
5571	5-in-6	6F I.D. ≥ 0.070 " (1.78mm)	0.056" (1.42mm)	20cm	135cm
5572**	6-in-7	7F I.D. ≥ 0.078 " (1.98mm)	0.062" (1.57mm)	20cm	135cm
5573**	7-in-8	8F I.D. ≥ 0.088 " (2.24mm)	0.071" (1.80mm)	20cm	135cm

*Packaged in quantities of 1 unit per box.
**Available November 2009.



510(k) Pending
Not available for sale within the U.S.

Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.

CAUTION: Federal law (U.S.A.) restricts this device to sale by or on the order of a physician.

GuideLiner is a trademark of Vascular Solutions, Inc.

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