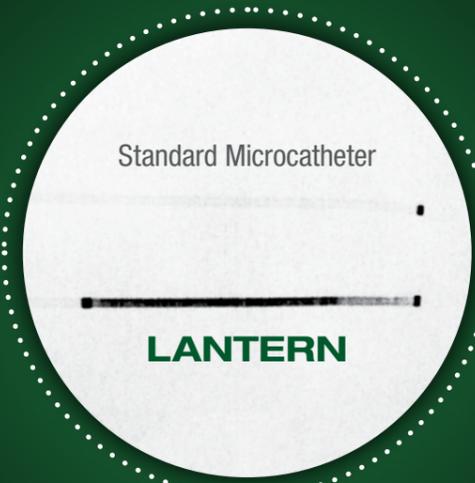


LANTERN

MICROCATHETER

Penumbra 

CONFIDENT LARGE VOLUME COIL DELIVERY



Advanced Tracking Technology for Access to Tortuous Anatomy



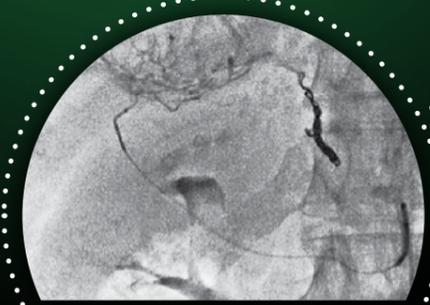
LOW PROFILE, HIGH-FLOW
2.6F, .025" ID for High Flow Access to Small Tortuous Vessels

DUAL MARKERS
Facilitates Precise Coil Deployment

RADIOPAQUE DISTAL 3CM
Increased Visibility

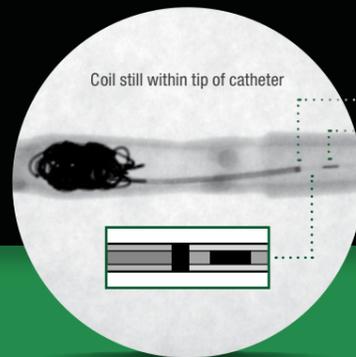
COIL WOUND CONSTRUCTION
Enables Confident Large Volume Coil Delivery by Preventing Ovalisation

8 TRANSITION ZONES
for Advanced Trackability



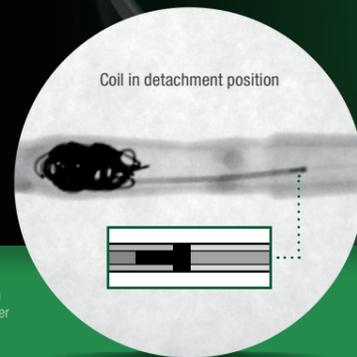
LANTERN Tracking Into Sub-1 mm Right Gastric^a

PRECISE COIL DETACHMENT



Ruby Coil and POD Device is fully retractable and resheathable, allowing user to achieve ideal placement in the target vessel.

POD Packing Coil deployed from LANTERN High-Flow Microcatheter



Coil alignment marker passes proximal catheter marker to form "T," indicating that Ruby Coil or POD Device can now be detached.

LANTERN
MICROCATHETER

a. Case courtesy of Dr. Dmitri Samoilov, Bon Secours Maryview Medical Center, VA, USA

LANTERN

MICROCATHETER

ORDERING INFORMATION

Catalog Number	Description	Distal/Proximal OD	ID	Length	Guidewire Compatibility	Tip Markers	Tip Shape
PXSLIMLAN115STR	LANTERN Delivery Microcatheter 115 cm, Straight Tip	2.6/2.95 F	.025"	115 cm	≤.023"	2	Straight
PXSLIMLAN115T45	LANTERN Delivery Microcatheter 115 cm, 45° Tip	2.6/2.95 F	.025"	115 cm	≤.023"	2	45°
PXSLIMLAN115T90	LANTERN Delivery Microcatheter 115 cm, 90° Tip	2.6/2.95 F	.025"	115 cm	≤.023"	2	90°
PXSLIMLAN135STR	LANTERN Delivery Microcatheter 135 cm, Straight Tip	2.6/2.95 F	.025"	135 cm	≤.023"	2	Straight
PXSLIMLAN135T45	LANTERN Delivery Microcatheter 135 cm, 45° Tip	2.6/2.95 F	.025"	135 cm	≤.023"	2	45°
PXSLIMLAN135T90	LANTERN Delivery Microcatheter 135 cm, 90° Tip	2.6/2.95 F	.025"	135 cm	≤.023"	2	90°
PXSLIMLAN150STR	LANTERN Delivery Microcatheter 150 cm, Straight Tip	2.6/2.95 F	.025"	150 cm	≤.023"	2	Straight
PXSLIMLAN150T45	LANTERN Delivery Microcatheter 150 cm, 45° Tip	2.6/2.95 F	.025"	150 cm	≤.023"	2	45°
PXSLIMLAN150T90	LANTERN Delivery Microcatheter 150 cm, 90° Tip	2.6/2.95 F	.025"	150 cm	≤.023"	2	90°

TIP SHAPES



Straight



45°



90°

DEAD SPACE VOLUME^b

115 cm

135 cm

150 cm

.53 cc

.59 cc

.64 cc

Penumbra

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b. Data on file at Penumbra, Inc.

Product availability varies by country. Images used with permission. Consent on file at Penumbra, Inc. Photographs taken by and on file at Penumbra, Inc. Prior to use, please refer to the Instructions for Use for the Penumbra Delivery Microcatheters, Ruby Coil System, and POD System for complete product indications, contraindications, warnings, precautions, potential adverse events and detailed instructions for use. Please contact your local Penumbra representative for more information.

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