

SOFIA[®] FLOW PLUS

ASPIRATION CATHETER



EXTREMELY
TRACKABLE

LARGE LUMEN

ASPIRATION
CATHETER

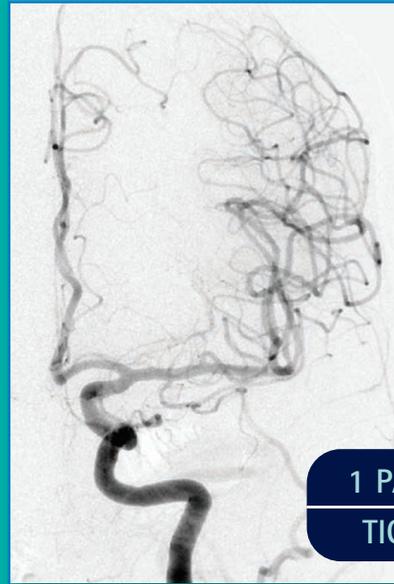
CLINICAL EXPERIENCE

Courtesy of Dr. Mohlenbruch,
Heidelberg University Hospital

Case 1

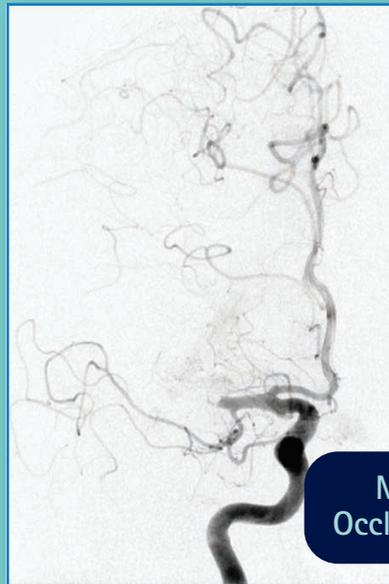


M1/M2
Occlusion



1 PASS
TICI 3

Case 2



M1
Occlusion



1 PASS
TICI 3

Design Features

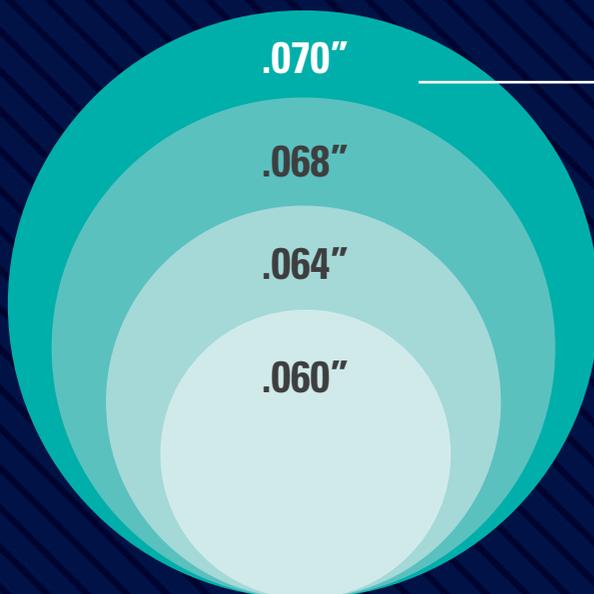
ATTRIBUTE	BENEFIT
0.070" Lumen	Wide Inner Lumen for Increased Aspiration Ability
Exceptionally Soft Distal Tip	Allows Smooth Bypass of the Ophthalmic Artery
125cm Working Length Available	More Microcatheter Length for Retrieval Device Deployment
Long 131cm Working Length Available	Ability to Reach Distal Vessels/Occlusions
Steam Shapeable Tip and Torqueable Shaft	Ability to Steer Distal Tip Past Difficult Bifurcations
Enhanced Kink Resistance	Maintains Distal and Proximal Lumen Integrity

Combined ASPIRATION POWER

The SOFIA[®] FLOW PLUS Catheter

Offers a large .070" lumen

- ◆ Great aspiration power and flow rate*
- ◆ Ability to capture large clots*



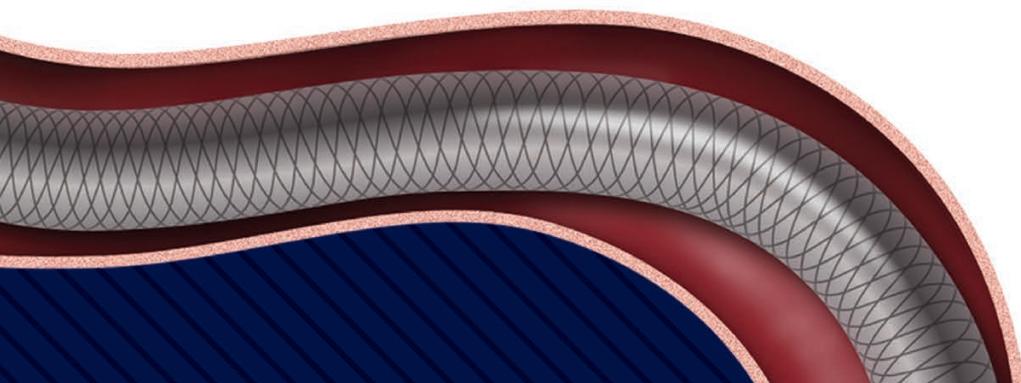
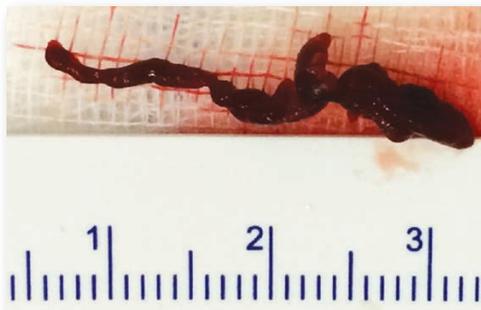
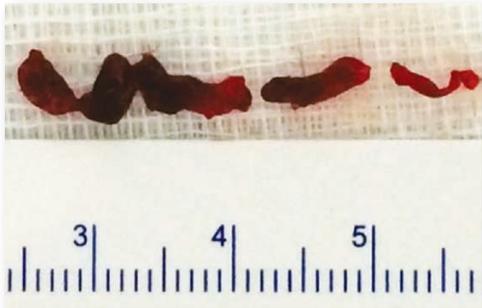
The Sofia[®] Flow Plus Catheter has a large .070" lumen for aspiration

* TR17-095A. Sofia Catheter Comparative Data.

and EXCELLENT TRACKABILITY*



A LARGER LUMEN MAY CAPTURE LARGER CLOTS



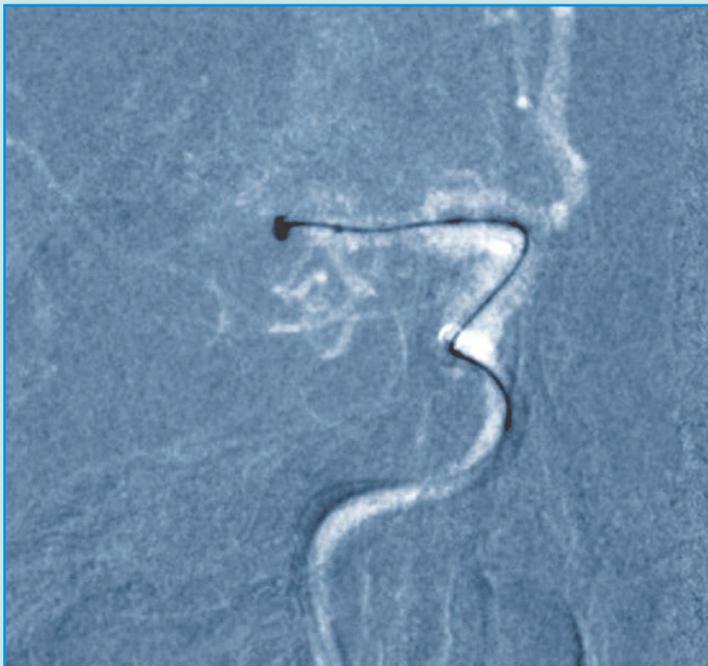
EXCELLENT NAVIGATION AND TRACKABILITY

SOFIA® FLOW PLUS Catheter can track to the M2 segment.



Courtesy of Dr. Wenderoth, Liverpool Hospital

SOFIA® FLOW PLUS Catheter can track to M1 occlusions without crossing the clot with a guidewire or microcatheter.



Courtesy of Dr. Mohlenbruch, Heidelberg University Hospital

TORQUEABILITY

Braid overlay provides excellent torque response to bypass difficult bifurcations

1:1 PUSHABILITY

Hybrid braid and coil reinforcement provides superior push response

KINK RESISTANCE

Track through tortuous distal bends without kinking

SOFIA® FLOW PLUS

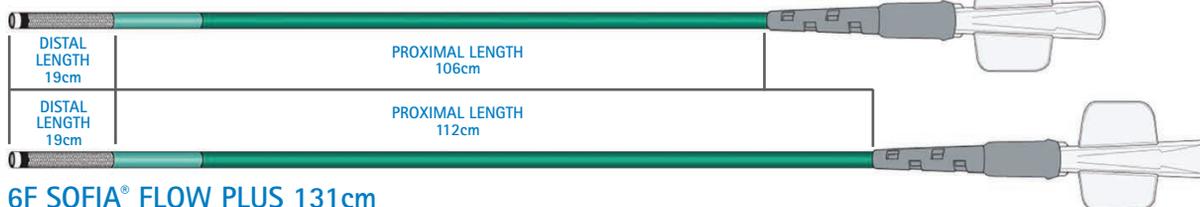
ASPIRATION CATHETER

LARGE INNER DIAMETER FOR IMPROVED ASPIRATION POWER
AND ENHANCED SOFTNESS FOR SUPERIOR DISTAL NAVIGATION

PRODUCT CODE	CATHETER SIZE	PROXIMAL OD	DISTAL OD	ID	WORKING LENGTH	DISTAL LENGTH	PROXIMAL LENGTH	DISTAL TIP SHAPE
DA6125ST	6F	0.0825" / 2.1mm	0.0815" / 2.1mm	0.070"	125cm	19cm	106cm	Straight
DA6131ST	6F	0.0825" / 2.1mm	0.0815" / 2.1mm	0.070"	131cm	19cm	112cm	Straight

One unit per box, includes shaping mandrel and introducer sheath

6F SOFIA® FLOW PLUS 125cm



6F SOFIA® FLOW PLUS 131cm

ASPIRATION ACCESSORIES	PRODUCT CODE	DESCRIPTION
Gomco® 405 Aspiration Pump	01-12-4005	Includes (non-sterile): 1 ea. Aspiration Pump 115V/60Hz, 1 ea. 1500 ml disposable canister, 1 ea. disposable 15" clear PVC tubing, 3 ea. disposable hydrophobic bacterial filters
Canister & Accessory Kit	20-08-0009	Includes (non-sterile): 1 ea. 1500 ml disposable canister, 1 ea. disposable 15" clear PVC tubing, and 1 ea. disposable hydrophobic bacteria filter
Tubing Kit	MVTK110	Includes (sterile): 1 ea. Proximal tubing, 1-way stopcock and distal tubing



SOFIA® FLOW PLUS Aspiration Catheter is compatible with FDA cleared stentriever devices

INDICATIONS FOR USE: The SOFIA® Flow Plus Aspiration Catheter with the Gomco® 405 Aspiration Pump and MicroVention® Tubing Kit is intended for use in the revascularization of patients with acute ischemic stroke secondary to intracranial large vessel occlusive disease (within the internal carotid, middle cerebral – M1 and M2 segments, basilar, and vertebral arteries) within 8 hours of symptom onset. Patients who are ineligible for intravenous tissue plasminogen activator (IV t-PA) or who fail IV t-PA therapy are candidates for treatment.

RX Only: Federal (USA) law restricts this device to sale by or on the order of a physician. This device should be used only by physicians trained in percutaneous, intravascular techniques and procedures at medical facilities with the appropriate fluoroscopy equipment. The SOFIA® FLOW PLUS Catheter should only be used by physicians who have received appropriate training for the device.



microvention.com

MicroVention Worldwide
Innovation Center
35 Enterprise
Aliso Viejo, CA 92656
PH 714.247.8000
PH 1.800.990.8368

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