

## APOLLO™ AND MARATHON™

### Flow Directed Microcatheters

The Apollo™ and Marathon™ flow directed catheters have been expressly designed to complement and enhance embolisation of AVM/AVFs with Onyx™ LES 18 and 34.

Together, these synergistic tools help you journey to more tortuous locations, embolise more challenging lesions and return with confidence.

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#### OVERVIEW

#### A PROVEN PLATFORM

##### UNMATCHED BURST PROFILE

High burst pressure rate of 170 PSI (after one hour of plug and push technique).

##### PROXIMAL PUSHABILITY WITH STAINLESS STEEL COIL

High tensile strength for great catheter handling during navigation and catheter removal.

##### APOLLO™ DETACHABLE TIP

Greatly reduces the critical challenge of catheter entrapment during Onyx™ LES embolisation. Reflux can be permitted and monitored, allowing for maximum injection time and deeper Onyx™ LES penetration.

##### LUBRICIOUS (PTFE) ID LINER - FROM HUB TO TIP

For excellent guidewire interaction.

##### DISTAL REINFORCEMENT WITH NITINOL BRAIDING

Highly kink resistant and minimal ovalisation ensures lumen durability for

#### INDICATIONS

Apollo™ Onyx™ delivery microcatheter is intended to access the neurovasculature for the controlled selective infusion of physician-specified therapeutic such as embolisation materials and diagnostics materials such as contrast media.

[Indications, Safety and Warnings](#)

#### IFU

View full instructions for use.

[APOLLO IFU \(PDF\)](#)

#### IFU

View full instructions for use.

[MARATHON IFU \(PDF\)](#)

#### INDICATIONS

The Marathon™ microcatheter is intended to access peripheral and neurovasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolisation catheter materials and diagnostic materials such as contract media.

[Indications, Safety and Warnings](#)

#### CHARACTERISTICS

- Compatible with Mirage™ 0.008" hydrophilic guidewire and Onyx™ liquid embolic system
- Max. Guidewire: 0.01"

#### AVAILABLE APOLLO CFNS

COLUMNS: STACK

CFN	Proximal Outer Diameter (F)	Distal Outer Diameter (F)	Inner Diameter (in)	Total Length (cm)	Tip Length (cm)	Tip Shape
105-5095-000	2.7	1.5	0.013	165	1.5	Straight
105-5096-000	2.7	1.5	0.013	165	3	Straight
105-5097-000	2.7	1.5	0.013	165	5	Straight

#### AVAILABLE MARATHON CFN

COLUMNS: STACK

CFN	Proximal Outer Diameter (F)	Distal Outer Diameter (F)	Inner Diameter (in)	Total Length (cm)	Usable Length (cm)	Distal Length (cm)
105-5056	2.7	1.5	0.013	170	165	25

#### RELATED PAGES

- Onyx™ Liquid Embolic System
- Arteriovenous Malformations Embolisation Products
- Access & Delivery Products for Neurovascular

#### ANY QUESTIONS?

Do you need support for procedures? Or information on our products and solutions?

Our team is happy to help answer any questions you may have.

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