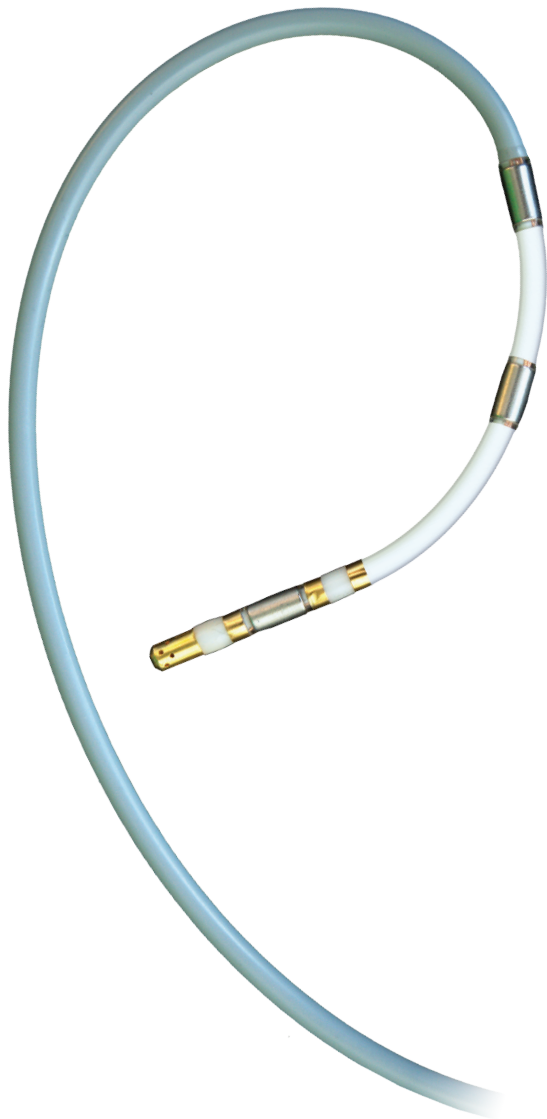


MAGNOFLUSH™

IRRIGATED MAGNETIC NAVIGATION
MAPPING + ABLATION CATHETER

Magnetic Steering. Solid Gold Results.

The True North for Safe and Effective Therapy



Irrigated Gold Tip Catheter for Magnetic Ablation Therapy

GOLD ELECTRODES

- Deeper and Faster Lesion Creation with 4X Thermal Conductivity¹
- Improved Safety with Reduced Incidence of Thrombosis²
- Reduced Procedures Times³

REMOTE MAGNETIC NAVIGATION (RMN)

- Fluoroscopy Reduction⁴
- Reduced Incidence of Perforations⁵
- Better Procedural and Clinical Outcomes for AF Ablation⁶
- Stereotaxis e-Contact™ Module — Visualize Tip-to-Tissue Contact

Compatible with the **AcQMap®** High Resolution Imaging and Mapping System, and Stereotaxis Robotic System

References:

¹A. Ikeda, MD et al. *Gold Radiofrequency Ablation Electrode Produces Deeper Lesions Without Increasing Risk of Thrombus*. Presented at HRS May 15, 2009

²H. Nakagawa, MD, PHD. *Atrial Fibrillation Ablation – Evolution or Revolution?* Presented at HRS Satellite Symposium (2009)

³J Interv Card Electrophysiol. 2013 Oct 26 DOI 10.1007/s10840-012-9743-9

⁴Lim PCY, Toh JH, Loh JKXY, Lee ECY, Chong DTI, Tan BY, Ho KL, Ching CK, Teo WS. *Journal of Arrhythmia*. Vol 33, Issue 3, pp 167-171, June 2017

⁵Jin QI, Pehrson S, Jacobsen PK, Chen XU. *Journal of Cardiovascular Electrophysiology*. Vol 27, Suppl 1, pp S23-S28, March 2016

⁶Yuan S, Holmqvist F, Kongstad O, Jensen SM, Wang L, Ljungstrom E, Hertervig E, Borgquist R. *Scandinavian Cardiovascular Journal*, Vol 51, Issue 1, pp 308-315, December 2017

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INDICATION FOR USE

The MagnoFlush and MagnoBlate Catheters are designed to be used during a wide variety of robotic cardiac ablation procedures.

Electrode Spacing
2/5/2mm

Electrode Size
1.5mm (ring)

Flexible Distal Length
25cm

Catheter Length
117cm

Diameter
7F (2.33mm)

Number of Electrodes
2 or 4

MAGNOFLUSH ORDER NUMBER

TIP LENGTH

4mm (4 polar)

4mm (2 polar)

GOLD

100-002

100-317

PLATINUM-IRIDIUM (P)

100-001

100-318

Also available: **NON-IRRIGATED** Gold Tip Catheter for Magnetic Ablation Therapy

MAGNOBLATE ORDER NUMBER

TIP LENGTH

4mm

8mm

GOLD

100-006

100-008

MAGNOCONNECT CABLE

REF	DESCRIPTION	RF GENERATOR
100-014	MagnoConnect H	Osyпка HAT 300®
100-015	MagnoConnect E	Stockert EP-Shuttle®
100-016	MagnoConnect A	Medtronic ATAKR™
100-013	MagnoConnect I	IBI-1500T11 & Abbott Ampere™
100-515	MagnoConnect M	Boston Scientific MAESTRO 4000™
100-495	MagnoConnect SmA	Biosense Webster SMARTABLATE®
100-524	MagnoConnect H500	Osyпка HAT 500®

TECHNICAL DATA

Electrode Material

Gold (G), Platinum (P)

Connector

Multiple REDEL connector 9 polar

Recommended Sheath

8F min (2.67 mm min)

Application Power

Unipolar application 100 watt max

Temperature Sensor

Thermocouple

Accuracy

± 2° C

Compatible with the **AcQMap®** High Resolution Imaging and Mapping System, and Stereotaxis Robotic System

For further information regarding Acutus Medical and its products, please visit acutus.com

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