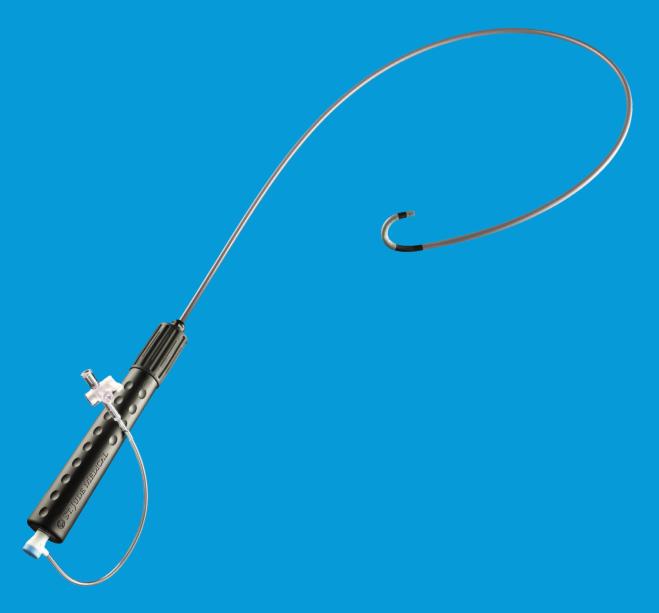


## Agilis<sup>™</sup> NxT Steerable Introducer



# WHAT IF YOU COULD IMPROVE PROCEDURAL EFFICIENCY WITH MANEUVERABILITY AND STABILITY?

The Agilis™ NxT steerable introducer is the world's leading and most sophisticated steerable introducer available, providing outstanding agility and stability during catheter access and positioning.¹ As evidenced in more than Three Hundred Thousand procedures, for a growing number of physicians, Agilis NxT introducer is the introducer of choice when guiding ablation catheters to treat arrhythmias. No matter if you are looking to improve catheter navigation for procedural efficacy of your cavotricuspid isthmus ablation or if you need a guiding introducer that can assist during left sided ablation procedures, the Agilis NxT introducer is the preferred catheter for your steerable introducer needs.²

#### STEERABLE VERSUS NON-STEERABLE SHEATH TECHNOLOGY IN AF ABLATION: A PROSPECTIVE, RANDOMIZED STUDY<sup>3</sup>

This randomized study showed that significantly higher single-procedure success was achieved when the ablation catheter was supported by the  $Agilis^{TM}$  NxT introducer versus a fixed guiding introducer.

- Type of sheath is the only statistically significant predictor for freedom from AF and/or MRT after six months as shown in multivariate analysis.
- No significant differences were found in other parameters, such as complication rate, mean procedure time and RF application time.
- The authors used the following ablation catheters in this study: Biosense
  Webster NaviStar<sup>‡</sup> ThermoCool<sup>‡</sup> catheter and Abbott Therapy<sup>™</sup> Cool Path<sup>™</sup>
  catheter.

#### **TOCCASTAR STUDY HIGHLIGHTS: TRIAL OVERVIEW**

#### Exploratory Analysis of Deflectable Sheath Impact<sup>4</sup>

A retrospective analysis of TOCCASTAR Study data demonstrated the impact of steerable sheath usage during the treatment of atrial fibrillation. Freedom of arrhythmia at 12 months in this 300-patient study was 74% when the ablation catheter was used in conjunction with the Agilis™ steerable sheath as compared to 62.7% when a fixed guiding sheath was used.

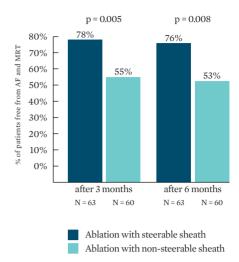
- Higher average contact force was observed when the Agilis introducer was used with the TactiCath™ ablation catheter (23.3 g vs. 14.6 g with steerable vs. fixed sheath, respectively).
- The Agilis<sup>™</sup> steerable introducer can help achieve sufficient and stable contact in hard to reach areas (such as in the left anterior pulmonary veins).

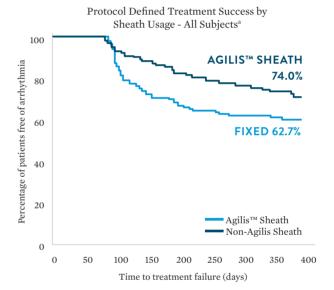
### PROSPECTIVE RANDOMIZED COMPARISON OF A STEERABLE VERSUS A NON-STEERABLE SHEATH FOR TYPICAL ATRIAL FLUTTER ABLATION<sup>2</sup>

Procedural efficacy improvements were achieved during cavotricuspid isthmus ablation when the ablation catheter\* was supported by the Agilis NxT introducer versus a fixed guiding introducer.

#### **PRODUCT SOLUTIONS**

- Rely on consistent support for your catheter from standard to complex
  procedures with a proprietary shaft designed to provide a unique combination
  of torquability, pushability and kink resistance.
- Steer confidently in hard-to-reach areas where you need it most with enhanced mobility using the Dual-Reach™ bi-directional deflection.
- Achieve precise and stable positioning with minute tip movements and autolock to support your ablation catheter during challenging procedures.
- Keep effective hemostasis for your guidewire and catheter from start to finish with the proven Ultimum<sup>TM</sup> valve.<sup>1</sup>







REDUCTION IN PROCEDURE TIME

30.4
STEERABLE SHEATH

44.6
NON-STEERABLE SHEATH

Procedure Time (in min)



Energy Delivery (in joule)

\*Ablation catheter used in conjunction with the Agilis™ NxT steerable introducer: Boston Scientific Blazer<sup>‡</sup> II XP, 8 mm tip.

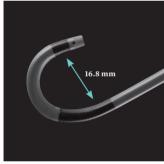
#### **Ordering Information**

General Specs: ID Size 8.5F/OD Size: 11.5F/Handle Length 20 cm/Dual-Reach™ Bi-Directional Deflection

Standard Braid Versions	408309	71 cm	Small Curl
	408310	71 cm	Medium Curl
	G408324	71 cm	Large Curl
	G408332	82 cm	Large Curl
Standard Braid Versions Transseptal Kits	408312	71 cm	Small Curl - Includes 98 cm BRK™ Transseptal Needle
	408313	71 cm	Small Curl - Includes 98 cm BRK-1 $^{\scriptscriptstyle TM}$ Transseptal Needle
	408314	71 cm	Medium Curl - Includes 98 cm BRK Transseptal Needle
	408315	71 cm	Medium Curl - Includes 98 cm BRK-1 Transseptal Needle
Larger Braid Versions	G408318	61 cm	Small Curl
	G408319	61 cm	Medium Curl
	G408320	71 cm	Small Curl
	G408321	71 cm	Medium Curl
Epicardial Catheter System	G402047	40 cm	Small Curl - Includes Response™ CRD Catheter and 17 ga. Tuohy Needle
Agilis™ EPI*	G408333	40 cm	Small Curl

Agilis $^{\text{TM}}$  NxT introducers are packaged with a 8.5 F Dilator and a .032" 180 cm Super Stiff with 3 mm "J" Guidewire. Agilis NxT introducer versions of 61 cm and 71 cm usable length are designed to work with 89 cm and 98 cm length BRK $^{\text{TM}}$ , BRK- $^{\text{TM}}$ , BRK- $^{\text{TM}}$  XS and BRK- $^{\text{TM}}$ XS Transseptal Needles, respectively.

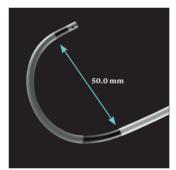
#### Agilis™ NxT Steerable Introducer Lengths and Curve Dimensions



Agilis™ NxT Small Curl



Agilis™ NxT Medium Curl



Agilis™ NxT Large Curl

- $1. \quad Abbott. \ Data \ on \ File. \ Agilis \ NxT \ Steerable \ Introducer \ Claims \ Matrix, Document \ \# \ 90119641.$
- 2. Matsuo, S., Yamane, T., Tokuda, M., Date, T., Hioki, M., Narui, R., . . . Yoshimura, M. (2010). Prospective randomized comparison of a steerable versus a non-steerable sheath for typical atrial flutter ablation. *Europace*, 12(3), 402-409.
- 3. Piorkowski, C., Eitel, C., Rolf, S., Bode, K., Sommer, P., Gaspar, T., . . . Hindricks, G. (2011). Steerable Versus Nonsteerable Sheath Technology in Atrial Fibrillation Ablation: A Prospective, Randomized Study. Circulation: Arrhythmia and Electrophysiology, 4(2), 157-165.
- 4. Mansour, M. (2014) TOCCASTAR: Preliminary Results of the First Prospective Randomized Study of a Contact Force Sensing Ablation Catheter for the Treatment of Paroxysmal AF. Presented at HRS 2014. San Francisco, California.

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#### Rx Only

**Brief Summary:** Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

- $^{\scriptscriptstyle\mathsf{TM}}$  Indicates a trademark of the Abbott group of companies.
- $\ddagger$  Indicates a third party trademark, which is property of its respective owner.
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<sup>\*</sup> Available in ID markets only