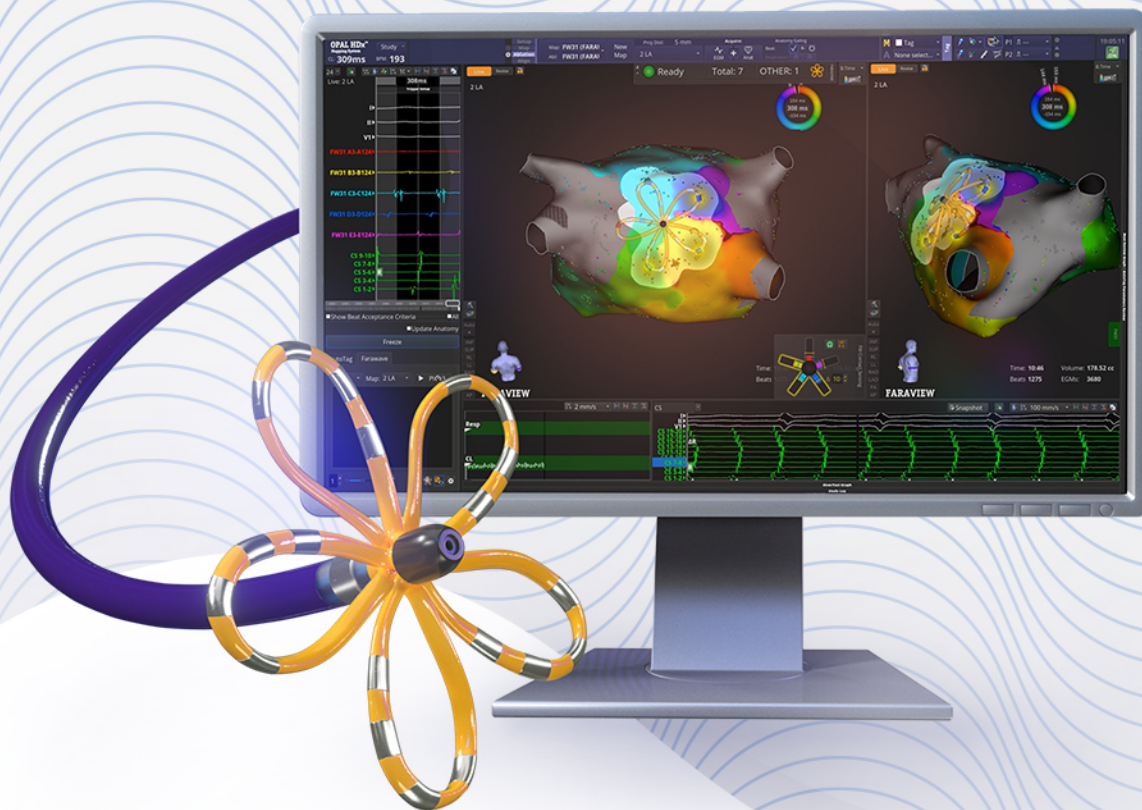




Advantages of the OPAL HDx™ map-and-ablate workflow

Real-world evidence demonstrates key advantages when using FARAWAVE™ NAV Pulsed Field Ablation Catheter with the OPAL HDx™ Mapping System

Durable lesions

- ▶ High rates of lesion durability^{1,2}

Safety benefits

- ▶ 69% of cases with zero exchange workflow³
- ▶ Short LA dwell time^{3,4}
- ▶ Less hemolysis and renal failure⁵

Improved procedural efficiencies

- ▶ Lower material costs⁵
- ▶ Improved lab efficiency⁶

Proven lesion durability.

Durable pulmonary vein (PV) isolation and posterior wall (PW) ablation with OPAL HDx and FARAWAVE NAV

99.2%

PV Durability¹

≥30-day Remapping (n=30)

NAVIGATE-PF²

95.0%

PV Durability²

60-day Remapping (n=17)

86.0%

PW Durability²

Reduced procedural burden. Potential safety advantages.

with OPAL HDx and FARAWAVE NAV

A nav-enabled map-and-ablate workflow resulted in significantly* fewer catheter exchanges³ which may reduce SCE risk

* $p < 0.0001$

Zero catheter exchanges³

69.0%

OPAL HDx and
FARAWAVE NAV

16.0%

Non-nav enabled or
competitive systems

Catheter exchanges³

Nav-enabled

0.5

OPAL HDx and
FARAWAVE NAV
(n=202)

Non-nav enabled or competitive systems

1.0

OPAL HDx*
(n=166)

1.5

EnSite™
(n=422)

2.0

CARTO™
(n=869)

*indicates procedures performed with FARAWAVE non-NAV on OPAL HDX

► **Less hemolysis and renal failure⁵**
with OPAL HDx and FARAWAVE NAV vs
competitive systems

► **Reduced catheter exchanges and a streamlined nav-enabled workflow was associated with reduced LA dwell time^{3,4}**
with OPAL HDx and FARAWAVE NAV vs competitive systems

Reduced resource utilization. Greater lab efficiency.

with OPAL HDx and FARAWAVE NAV

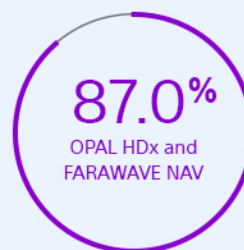
Dedicated mapping catheter use³ count (mean $\pm$ SEM)



*indicates procedures performed with FARAWAVE Non-NAV on OPAL HDX

A nav-enabled map-and-ablate workflow resulted in significantly* fewer dedicated mapping catheters being pulled³ which may reduce procedural costs * $p<0.001$

No additional mapping catheter³



\$12,958 $\pm$ 164 vs \$14,739 $\pm$ 1,192

Significantly lower mean material cost⁴

with OPAL HDx and FARAWAVE NAV vs non-nav enabled system, $p<0.001$



Enables greater lab efficiency through a nav-enabled workflow^{6}**



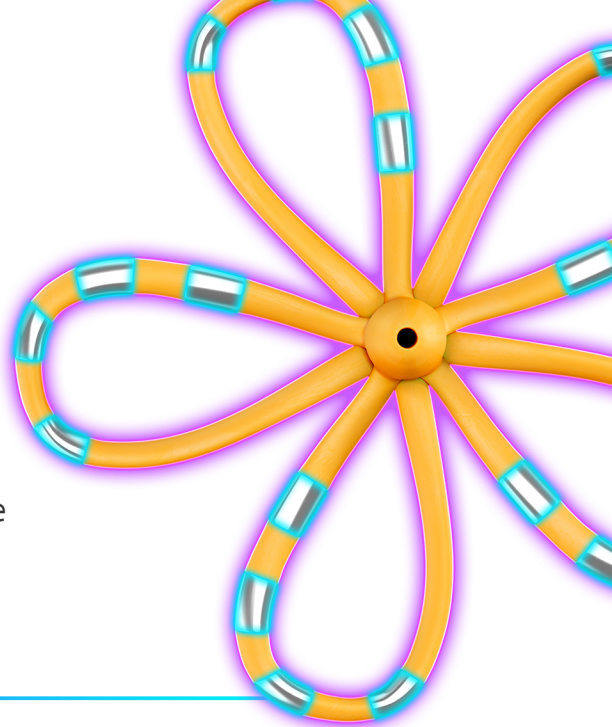
Significantly less technical support time^{6}**

**with OPAL HDx and FARAWAVE NAV vs non-nav enabled system, $p<0.001$



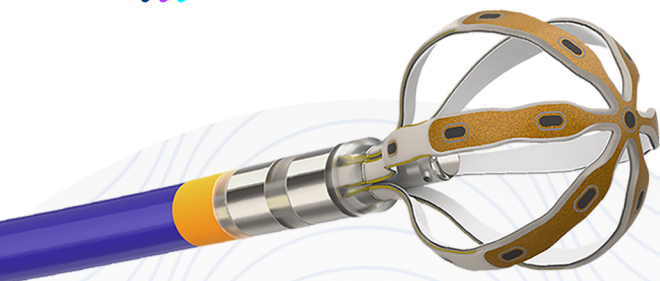
Unlock the future of AF mapping and ablation

powered by OPAL HDx Mapping System



FARAWAVE™ NAV Ultra Pulsed Field Ablation Catheter

With 20 individually wired electrodes, the FARAWAVE NAV Ultra Pulsed Field Ablation Catheter is designed to elevate the FARAPULSE PFA experience with an HD single-catheter solution, exclusively built for the OPAL HDx Mapping System.



FARAFLEX™ Mapping and Pulsed Field Ablation Catheter

Combines rapid high-density mapping with optimized pulsed-Field delivery in a versatile large-tip focal form factor.

- 1) Rodríguez-Muñoz D, Cobarro Gálvez L, Rajjoub Al-Mahdi EA, et al. Optimized workflow for pentaspline PFA and its impact on PVI durability: evidence from systematic remapping. *Europace*. 2026;28(6):euag118. doi:10.1093/europace/euag118
- 2) Reddy VY, Petru J, Funasako M, et al. Lesion Durability of the Second Generation Pentaspline Pulsed Field Ablation Catheter NAVIGATE-PF Phase 2 Results. *Circ Arrhythm Electrophysiol*. 2026;19(4):e014477. doi:10.1161/CIRCEP.125.014477
- 3) Rajendra A, et al. (2026). An Integrated Mapping System Improved Procedural Efficiency and Reduces Fluoroscopy in the DISRUPT-AF Registry. Presented at HRS 2026.
- 4) Badin A, Robinson AK, Farrah A, et al. Comparison of Integrated 3D Electroanatomic Mapping and Conventional Mapping Systems for Pentaspline Pulsed Field Ablation of Atrial Fibrillation. *J Cardiovasc Electrophysiol*. 2026;37(6):1353-1355. doi:10.1111/jce.70292
- 5) Gabrah, Kirolos, et al. (2025) Invasive Remapping to Assess Long-Term Durability of Pulmonary Vein Isolation for Pulsed Field Ablation with Zero Fluoroscopy Approach. Presented at AHA 2025.
- 6) Mitacchione, Gianfranco, et al. "First Clinical Experience Using a Pentaspline Pulse Field Ablation Catheter with Integrated Electroanatomical 3D Mapping for Pulmonary Vein Isolation." *Heart Rhythm* (2025).

FARAWAVE NAV Ultra PFA Catheter Concept technology or device.
Not available for sale.

CAUTION: FARAFLEX Mapping and PFA Catheter. Investigational Device. Limited by Federal (or US) law to investigational use only.
Not available for sale.



FARAPULSE Pulsed Field Ablation System
Indications, Safety and Warnings



OPAL HDx Mapping System
Indications, Safety and Warnings

Boston Scientific
Advancing science for life™

Cardiology
300 Boston Scientific Way
Marlborough, MA 01752-1234
bostonscientific.com

Medical Professionals:
1.800.CARDIAC (227.3422)
Customer Service:
1.888.272.1001

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