



Full-spectrum mapping at the leading edge of PFA





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Power your practice with the full spectrum of cardiac mapping

The OPAL HDx[™] Mapping System enhances the transformational potential of the FARAPULSE[™] Pulsed Field Ablation System.

The OPAL HDx Mapping System provides integrated mapping for both RF and pulsed field ablation procedures — while providing enhanced, leading-edge workflows with the FARAPULSE Pulsed Field Ablation System. Offering a complete range of mapping solutions, OPAL HDx allows you to choose the treatment modality that best meets your case needs.

More than a name. A transformation.

Inspired by the precious gem that shares its name, OPAL HDx represents a rich spectrum of possibilities.



Future-ready, comprehensive capabilities

Only OPAL HDxTM enables magnetically tracked mapping within the FARAPULSE Pulse Field Ablation System. Pairing the FARAWAVETM NAV PFA catheter with the FARAVIEWTM Software Module results in workflow simplicity, consistency, and efficiency.

With its unrivaled mapping and suite of tools supporting rapid, precise identification of ablation targets, OPAL HDx is built to handle a broad range of arrhythmia cases.

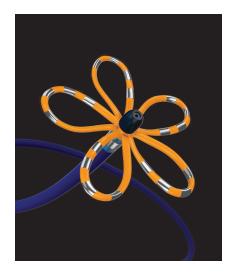
Versatility without compromising capabilities.

Empower your practice with the full-spectrum mapping system that provides access to leading-edge PFA technology.



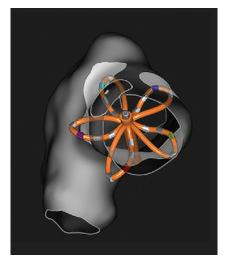
FARAVIEW: Built for FARAPULSE mapping

The FARAVIEW[™] Software Module on OPAL HDx[™] provides physicians the enhanced ability to visualize and confirm pulsed field ablations:



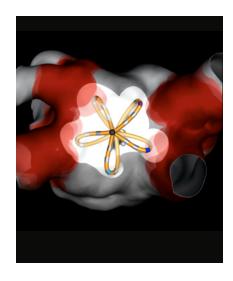
Single-catheter solution

Reduce catheter exchanges by mapping and ablating with the magnetically tracked FARAWAVE™ NAV Pulsed Field Ablation Catheter.



Dynamic visualization

Visualize catheter shape, rotation, and transitions in real time to help fine-tune your ablation strategy.



FIELDTAG™ Technology

Evaluate field volume, see the intersection of field with anatomy, and automatically detect when and where PFA is delivered and apply PFA markers.



Harness the power of FARAVIEW on OPAL HDx, the full-spectrum mapping system.

Clinical leadership in PFA technology

OPAL HDx provides magnetically tracked integration for **FARAPULSE**, the most widely used PFA system in the world:



Proven
PFA durability¹



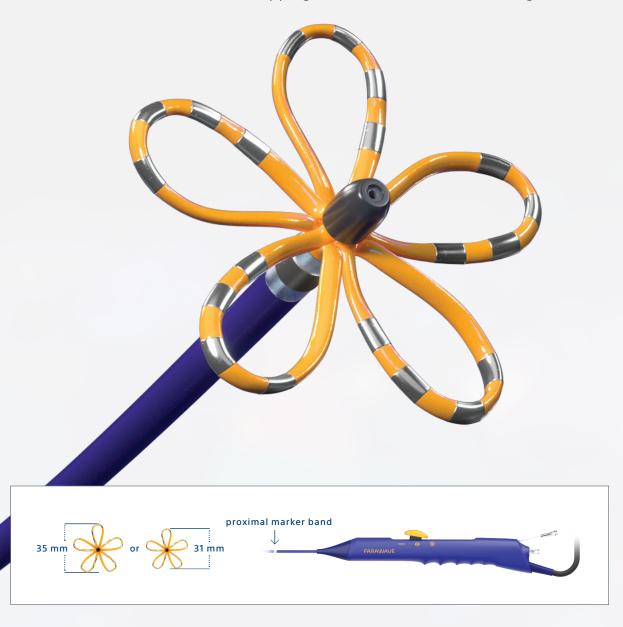
The most clinically proven PFA system worldwide



^{1.} Della Rocca DG, Marcon L, Magnocavallo M, et al. Pulsed electric field, cryoballoon, and radiofrequency for paroxysmal atrial fibrillation ablation: a propensity score-matched comparison. EP Europace 2024;1:euae016.

The brilliance of a single-catheter solution

The FARAWAVE™ NAV PFA Catheter is designed to deliver fully integrated PFA mapping and ablation technology, collect geometry, and confirm workflows without the need for additional mapping catheters or catheter exchange.



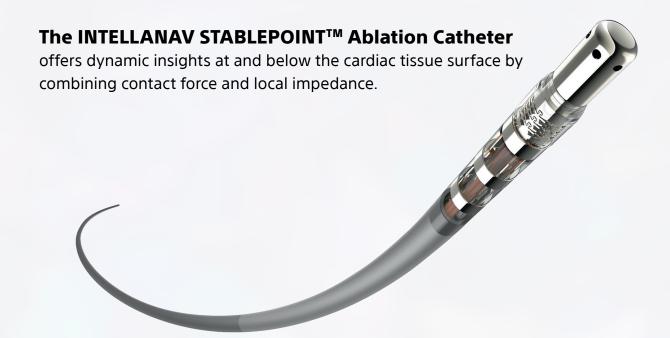
With the flexibility to choose from a spectrum of catheters

The INTELLAMAP ORION™ Mapping Catheter

brings unprecedented resolution and accuracy for ultra-high-definition mapping applications.

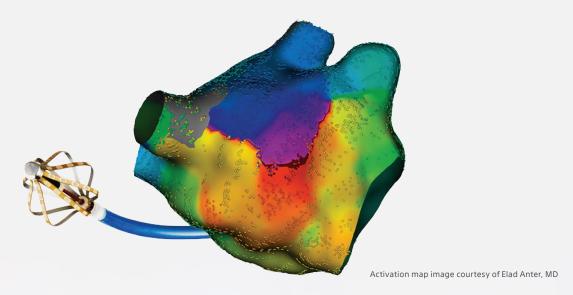






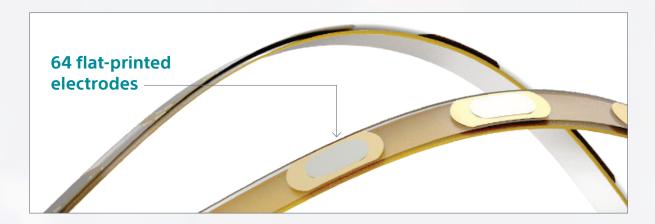
Conventional mapping capabilities

The OPAL HDx[™] mapping toolset captures and automatically annotates high-fidelity EGM signals, providing a more complete understanding of the electrical circuit.



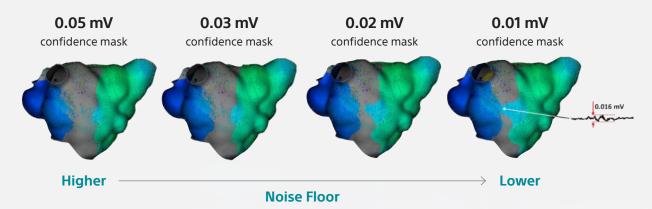
Precise localization of even the most complex arrhythmias

The multi-spline design and small electrodes of the INTELLAMAP ORION™ Mapping Catheter support greater EGM signal capture and map resolution. Small 0.4 mm² flat electrodes offer improved near-field signal quality by capturing signals only near the point of contact with the tissue.



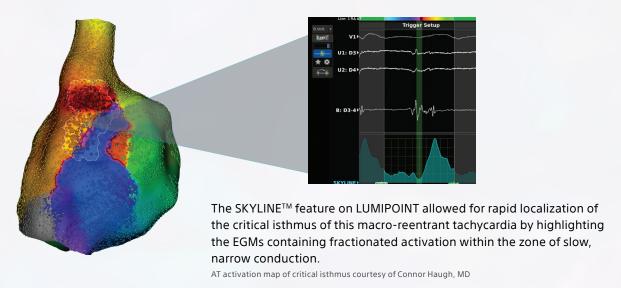
Better visualization

With its low noise floor, the OPAL HDx Mapping System better visualizes propagation even in diseased or heavily scarred tissue. It reveals gaps or isthmuses even in low voltage or scarred areas.²



Rapid identification of areas of clinical interest

With the system's LUMIPOINT™ Software Module, physicians can classify EGMs by zone of activation and across cycle length, use rapid late potential reannotation, and pinpoint potential critical isthmuses.



^{2.} Laţcu DG, Bun SS, Viera F, et al. Selection of critical isthmus in scar-related atrial tachycardia using a new automated ultrahigh resolution mapping system. Circ Arrhythm Electrophysiol. 2017 Jan;10(1). pii: e004510. doi: 10.1161/CIRCEP.116.004510.

Supporting your lab's performance

The OPAL HDx[™] Mapping System reflects our focus on innovation in the treatment of arrhythmia, and we're committed to providing the support your team needs to achieve optimal outcomes. You'll find:

- An expanded field force of cardiac mappers
- World-class educational resources
- Comprehensive 24-hour technical support and collaborative service plans offered through the ExpertCare Program
- An evolving portfolio of EP solutions

Helping you stay at the forefront of advances in electrophysiology, now and into the future.





<u>View full OPAL HDx™ Mapping System</u> <u>Indications, Safety, and Warnings</u>



<u>View full INTELLAMAP ORION™ Mapping Catheter</u> <u>Indications, Safety, and Warnings</u>



View full INTELLANAV STABLEPOINT™ Ablation Catheter Indications, Safety, and Warnings



View full FARAPULSE™ Pulsed Field Ablation System Indications, Safety, and Warnings



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