



When you check for gaps in pulmonary vein isolation, are you seeing them all?

Acute data collection that includes both direct and indirect comparisons of the Advisor™ HD Grid Mapping Catheter, Sensor Enabled™ (SE), in standard pulmonary vein isolation (PVI) confirmation workflows suggests that the Advisor HD Grid Mapping Catheter, SE, can identify gaps that may be missed by other technologies.

CIRCULAR MAPPING CATHETERS1

The incidence and location of gaps following PVI were tracked utilizing either a 10-pole circular mapping catheter (CMC10), a 20-pole circular mapping catheter (CMC20) or the Advisor™ HD Grid Mapping Catheter, SE.

ISOLATION WAS TRACKED
ACROSS 99 CASES

CMC10

n = 30

36.7% 0.9

OF PATIENTS GAPS/
HAD GAPS¹ PATIENT¹

CMC20

n = 36

38.9% 1.44
OF PATIENTS GAPS/
HAD GAPS¹ PATIENT¹

Advisor[™] HD Grid
Mapping Catheter, SE n = 33

2.15 GAPS/PATIENT¹

OF PATIENTS HAD GAPS¹

CRYOABLATION²

In a direct comparison,

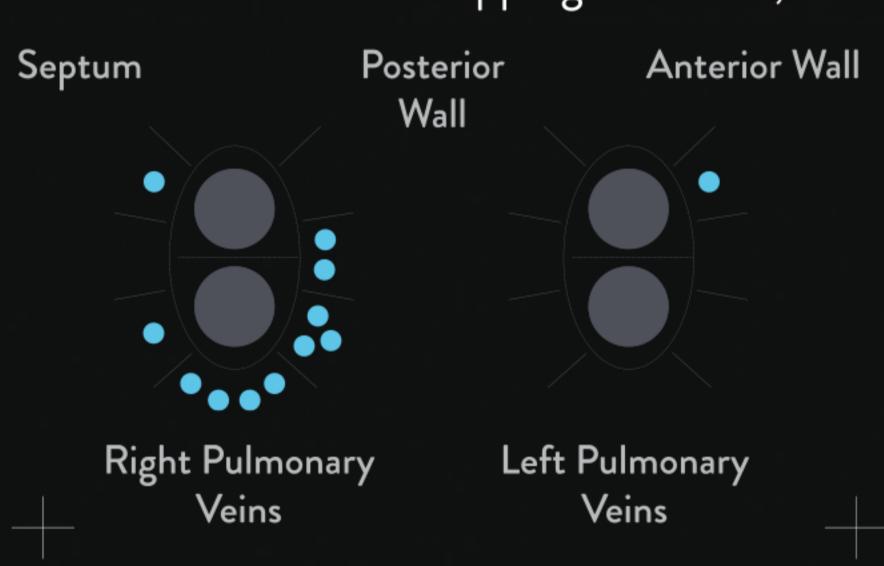
18 patients received cryoablation with isolation confirmed by the Achieve[‡] Mapping Catheter.

Isolation was then checked again with the Advisor HD Grid Mapping Catheter, SE, revealing:

4 patients with ≥ 1 gap
missed by the Achieve‡
Mapping Catheter



12 total gaps missed by the Achieve Mapping Catheter were identified by the Advisor HD Grid Mapping Catheter, SE²



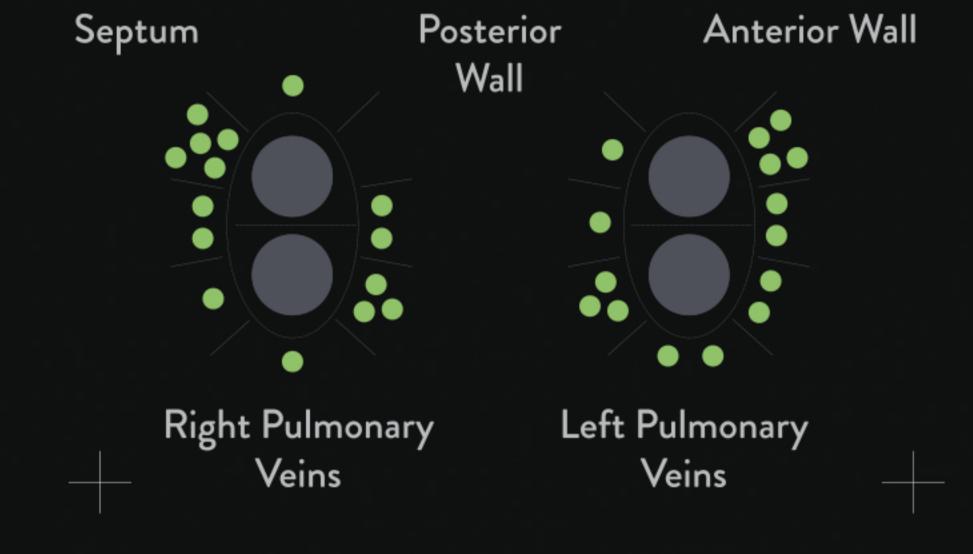
PACING ABLATION LINE³

In a direct comparison,
22 patients received ablation
with isolation confirmed by
pacing the ablation line. Isolation
was then checked again with
the Advisor HD Grid Mapping
Catheter, SE, revealing:

15 patients with ≥ 1 gap missed by pacing³



30 total gaps missed by pacing were identified by the Advisor HD Grid Mapping Catheter, SE³



SEE THINGS DIFFERENTLY AT

Cardiovascular.Abbott/ClosetheGap

- 1. Porterfield C, et al. Comparison of Gap Identification Using Three Technologies for Confirmation of Pulmonary Vein Isolation. Originally scheduled for poster presentation at EHRA 2020 Congress. Abbott. Data on File: MAT-2002108 v1.0.
- 2. Eldadah Z, et al. Incidence and Location of PVI Gaps Identified Post-Cryoballoon Ablation for Atrial Fibrillation. Originally scheduled for poster presentation at EHRA 2020 Congress. Abbott. Data on File: MAT-2002103 v1.0.
- 3. Giuggia M, et al. Incidence and Location of Residual Gaps Identified by a High-Density Grid-Style Mapping Catheter After PVI Is Confirmed by Pacing the Ablation Lines. Originally scheduled for poster presentation at EHRA 2020 Congress. Abbott. Data on File: MAT-2002112 v1.0.

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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.

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