

Persistent atrial fibrillation originating from the prominent Eustachian ridge: Precise identification of non-pulmonary vein foci using the Advisor HD Grid catheter

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Abstract

We describe a rare case of persistent atrial fibrillation originating from the prominent Eustachian ridge. A detailed mapping using the Advisor HD Grid catheter enabled precise identification of the non-pulmonary vein foci at the prominent Eustachian ridge. A local interatrial conduction block was observed during a single ectopy or short run. Highly localized radiofrequency ablation could completely cure persistent atrial fibrillation.

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