

Noncontact Dipole Density Mapping of Complex Atypical Flutters Using an Ultrasound-Electrode Array Catheter: Comparison to Conventional Contact

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Conclusions:

- In stable rhythm patterns, there was good agreement among all map types.
- In more complex, irregular rhythms, contact mapping was largely unsuccessful, whereas dipole density non-contact mapping successfully identified the pattern for atypical atrial flutters.

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