





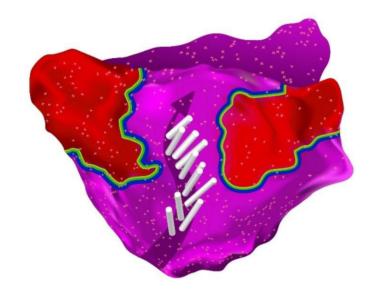


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CARTO[®] CONFIDENSE™ Module with Ripple Mapping

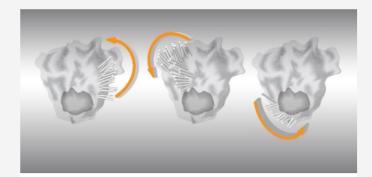
Ripple Mapping seamlessly integrates with the CARTO®
CONFIDENSE™ Module capabilities and voltage mapping to provide a
dynamic display of bipolar electrogram data in an electroanatomical
map. Unique visual representation of bipolar voltage assists in
identification of multicomponent signals and associated activation
patterns.



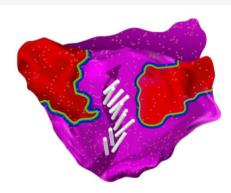




Features & Benefits



Dynamic Display



Greater
Understanding in
Complex Arrhythmia*

- · Independent of Mapping Annotation
- · Independent of Window of Interest
- Shows all components of the waveform (double potential, fragmented potential)
- · No interpolation between points

- In a single-center study, Ripple Mapping guided ablation interrupted the atrial tachycardia in 95% of cases (n=20) with the first ablation set¹
- Ventricular tachycardia was non-inducible in 85% of patients (n=15) post ablation of detected conduction channels²

Supporting Documentation

Resources Product Catalogue Download PDF

References

- * Compared to existing CARTO® CONFIDENSE™ Module capabilities.
- 1. Luther. V. et al. A Prospective Study of Ripple Mapping in Atrial Tachycardias. CIRCEP. 2016
- 2. Luther, V. et al, A Prospective Study of Ripple Mapping the Post-Infarct Ventricular Scar to Guide Substrate Ablation for Ventricular Tachycardia. CIRCEP. 2016

Indication Statement

Important information: For product details such as indications, contraindications, warnings and precautions please consult the IFU.

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