

|      |   |                              |
|------|---|------------------------------|
| 2015 | Ablation index predicts sites of acute reconnection after pulmonary vein isolation: a multi-center retrospective analysis. Heart Rhythm, Vol. 12, No.5, May Supplement, P001-47. Das et al.   | <a href="#">View Article</a> |
| 2016 | The ablation index of a point lesion is associated with lesion formation via measurements of the regional change in late gadolinium enhancement and T2 Intensity following atrial fibrillation ablation. (American Heart Association 2016 Annual Meeting; Abstract 18288) Ipek et al.   | <a href="#">View Article</a> |
| 2017 | Determinants of acute and late pulmonary vein reconnection in contact force-guided pulmonary vein isolation identifying the weakest link in the ablation chain. Circ Arrhythm Electrophysiol. 2017;10:e004867. DOI: 10.1161/CIRCEP.116.004867 El Haddad et al.  | <a href="#">View Article</a> |
| 2017 | Introducing a rigorous atrial fibrillation ablation strategy with ablation index and point-by-point ablation is feasible and safe. Europace (2017) 19 (Supplement 3), iii179. Pontoppidan et al.  | <a href="#">View Article</a> |
| 2017 | Ablation index in atrial fibrillation ablation, initial experience with a novel endpoint in point-by-point ablation in pulmonary vein isolation. Europace (2017) 19 (Supplement 3). Riemann et al.  | <a href="#">View Article</a> |
| 2017 | Clinical utility of forcepowertimeindex for catheter ablation of atrial fibrillation. Europace (2017) 19 (Supplement 3). Muenkler et al.  | <a href="#">View Article</a> |
| 2017 | Evaluation of optimal ablation index for pulmonary vein isolation in patients with atrial fibrillation (OPTIMUM study): Early experience of applying ablation index for prediction of acute pulmonary vein reconnection EP EUROPACE, Volume 20, Issue suppl_1,1 March 2018. Lee et al.  | <a href="#">View Article</a> |
| 2017 | Prospective use of ablation index targets improves clinical outcomes following ablation for atrial fibrillation. JCE DOI: 10.1111/jce.13281. Hussein et al.   | <a href="#">View Article</a> |
| 2017 | Evaluation of a strategy aiming to enclose the pulmonary veins with contiguous and optimized radiofrequency lesions in paroxysmal atrial fibrillation. J. Am Coll Cardiology EP (2018) Vol. 4, No.1. Taghji et al.  | <a href="#">View Article</a> |
| 2017 | Ablation efficiency with contact force stability and ablation index in paroxysmal atrial fibrillation. HRS 2017. De Potter, et al.  | <a href="#">View Article</a> |
| 2018 | Improving procedural and one-year outcome after contact force-guided pulmonary vein isolation: the role of inter-lesion distance, ablation index, and contact force variability in the 'CLOSE'-protocol EP Europace, eux376, <a href="https://doi.org/10.1093/europace/eux376">https://doi.org/10.1093/europace/eux376</a> . Philips et al. | <a href="#">View Article</a> |

To request above articles or for additional questions please visit:

[www.jjmedir.com](http://www.jjmedir.com)

The CARTO VISITAG™ Module provides access to data collected during the application of RF energy. The data does not indicate the effectiveness of RF energy application. Do not use the Tag Index values generated from the VISITAG SURPOINT™ EPU to guide RF energy delivery. Equivalent Tag Index values do not represent equivalent RF lesion size. The clinical utility of the Tag Index value has not been established. The Tag Index values should not be used to replace standard handling precautions or other clinically accepted endpoints for RF applications such as reduction of IC signals, impedance drop, and duration. All safety considerations, cautions, and warnings that apply to the general use of the CARTO® 3 System also apply while using this module. Users should follow the instructions for use of the compatible ablation catheters (i.e. THERMOCOOL SMARTTOUCH® and THERMOCOOL SMARTTOUCH® SF) to select ablation settings for an ablation procedure. The use of the VISITAG SURPOINT™ Module Tag Index values to guide pulmonary vein isolation (PVI) for drug refractory, recurrent paroxysmal atrial fibrillation ablation is being investigated in a post-approval study (PAS) in the United States. Historically, in pre-clinical publications and studies outside of the United States, the VISITAG SURPOINT™ Module Tag Index is referred to as "Force, Power, Time, Index (FPTI)" and "Ablation Index."

Caution: US law restricts this device to sale by or on the order of a physician.  
Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions.