The Habib™ EUS RFA is a novel monopolar catheter used to cauterize and coagulate tissue. Access deep parenchymal lesions in abdominal organs through an echoendoscope and FNA needle, with a device optimized for maneuverability.

The Habib™ EUS RFA is a 1 Fr wire (0.33 mm, 0.013”) with a working length of 220cm. Radiofrequency power is applied to the 20 mm electrode at the end of the wire to cauterize or coagulate tissue. It is a monopolar device, therefore requiring the use of a patient grounding / diathermy pad.

The Habib™ EUS RFA is CE marked and FDA approved, and can be used with a range of commonly available generators. It can be used with 19 gauge needles or ports / trocars designed for use with 0.014” guidewires.

Regardless of the preferred approach, the Habib™ EUS RFA is designed for simple and flawless integration into the clinical routine, and will not require the acquisition of expensive capital equipment.
WORKFLOW

Note that if any aspiration is needed it should be performed prior to RFA. Quickly reach and treat the target lesion in a few simple steps:

1. Patient should be prepared for the endoscopic ultrasound scan (EUS) biopsy as per standard hospital protocol. Identify the target tumor with EUS. Apply a patient grounding / diathermy pad.
2. Remove the stylet and introduce the Habib™ EUS RFA and push to the end of the FNA needle.
3. Confirm the target tissue and position the needle at the desired ablation position.
4. Using the new positioning guide (see diagram below), withdraw the FNA needle 2-3cm in order to disengage contact with the active part of the Habib™ EUS RFA.
5. Apply RF energy and repeat up to ten times to treat the desired area.

PUBLICATIONS


Image of a 70 year old woman with 18mm neuroendocrine tumor in the head of the pancreas just below the ampulla.

A diagram of the new positioning guide to accompany the Habib™ EUS RFA device.

PRODUCT NUMBER
6700-2

CE STATUS
Cleared - Class IIb

SPECIFICATIONS
1Fr, Useable Length 220cm

REQUINRED ACCESSORIES
EMcision generator adaptor cable

SHELF LIFE
3 Years

Contact sales@emcision.com   More Information www.emcision.com

IMPORTANT Prior to use, refer to Instructions for Use supplied with the device for complete instructions, indications, contraindications, adverse effects, suggested procedure, warnings and precautions.