

- **Radiofrequency ablation (RFA)**

Radiofrequency ablation is a procedure used in the treatment of arrhythmias and it involves scaring the heart tissues that cause rhythm irregularities. During this procedure, electrodes are placed inside the heart in order to record the electric activity of the heart. These electrodes can also be used to destroy the tissue that causes the arrhythmia.

The procedure is performed under local anaesthesia and the punctures are usually made through the femoral vein or artery and through them we introduce the catheters that are guided inside the heart with the support of the radiology. Radiofrequency ablation is the most efficient procedure used to permanently treat arrhythmias. This procedure takes approximately four hours; during this time you might experience a burning sensation when the medicine is injected or when the tissue is destroyed, a faster cardiac rhythm or slight confusion.