

# TECHNOLOGIES

# MEDICAL DEVICES



## EPYMAP

Technologie maturée par



An all-in-one software to analyse SEEG signals  
and map epileptic zones [EZ]

#Epilepsys

#Software

#Biomarker

ePYmap is a **clinical decision support software** to guide practitioners through the entire analysis process of SEEG signals! Signals are automatically analyzed by **patented signal processing algorithms**. Each algorithm is designed to quantify a **biomarker** that characterizes **epileptogenic zones** for each electrode contact.

### Advantages and benefits

- Objectivation of EZ localization
- Time-saving EZ identification
- 3 EZ biomarkers
- Patient imaging visualization tool
- Interface designed by and for epileptologists
- Developed by renowned research teams
- Peer-reviewed publications
- Validated on patients
- 2 Patent families & 1 registered Software
- IIA class according to EU regulation 2017/745

