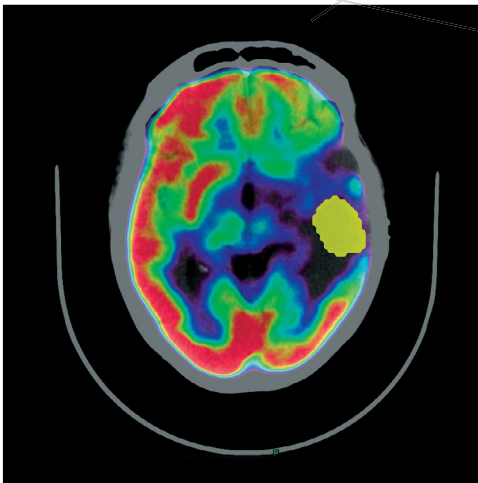
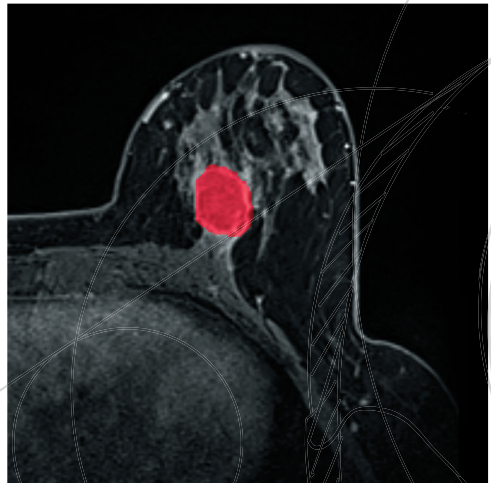
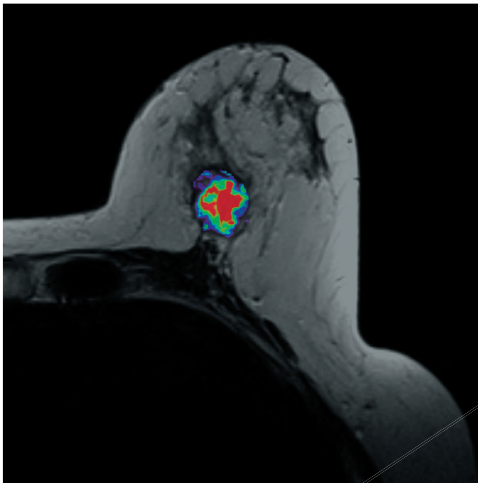


Texture**



TEXTURE

- Fully integrated within Olea Sphere® v3.0
 - Shared intuitive environment
 - Multimodal texture analysis (PET/MR, MR, PET, CT)
- Examples of multimodal and multi-organs texture analysis



Our new plug-in Texture is fully embedded within our platform.

It works on all anatomies and imaging modalities (MRI, CT-Scan, PET-Scan and PET-MRI).

The user can load all advanced series previously computed in other Olea Sphere® plug-ins (ADC, IVIM maps, qualitative, quantitative and semi-quantitative perfusion maps) to perform a texture analysis and display the results within the same

interface. Several tools are available that allow segmentation of any area for identifying suspect tissue.

As a result, the user has access to a large quantity of shapes and texture indexes in addition to the various techniques of discretization and image normalization.

Key features

- Preset customization
- Load multi-volumes series
- Follow-up
- SUV values available in findings
- Pre-processing: filtering, Normalization, Discretization, Resampling
- Signal to Noise Ratio information available in the findings
- Load post-processed series: IVIM, ADC, CBV, etc.
- Multimodality and multi-organs: CT, MRI, PET, PET/MRI
- Export csv
- VOI management: load pre-existing VOI or compute directly in the plug-in
- 107 available features
- Multi-screen

*Olea Sphere® v3.0, medical imaging post-processing software, is a medical device manufactured and marketed by Olea Medical®. This medical device is reserved for health professionals. This software program has been designed and manufactured according to the EN ISO 13485 Quality management system. Read the instructions in the notice carefully before any use. Instructions for Use are available on <http://www.olea-medical.com/en/>
Manufacturer: Olea Medical SAS (France). Medical devices Class IIa / Notified body: CE 0459 LNE-GMED.

**For research use only. Not for use in diagnostic procedures.

Copyright 2017 Harvard Medical School



Improved diagnosis for life™

www.olea-medical.com



Olea Medical®- ZI Athelia IV - 93, avenue des Sorbiers - 13600 La Ciotat - FRANCE
PH +33 4 42 71 24 20 - FX +33 4 42 71 24 27 - contact@olea-medical.com