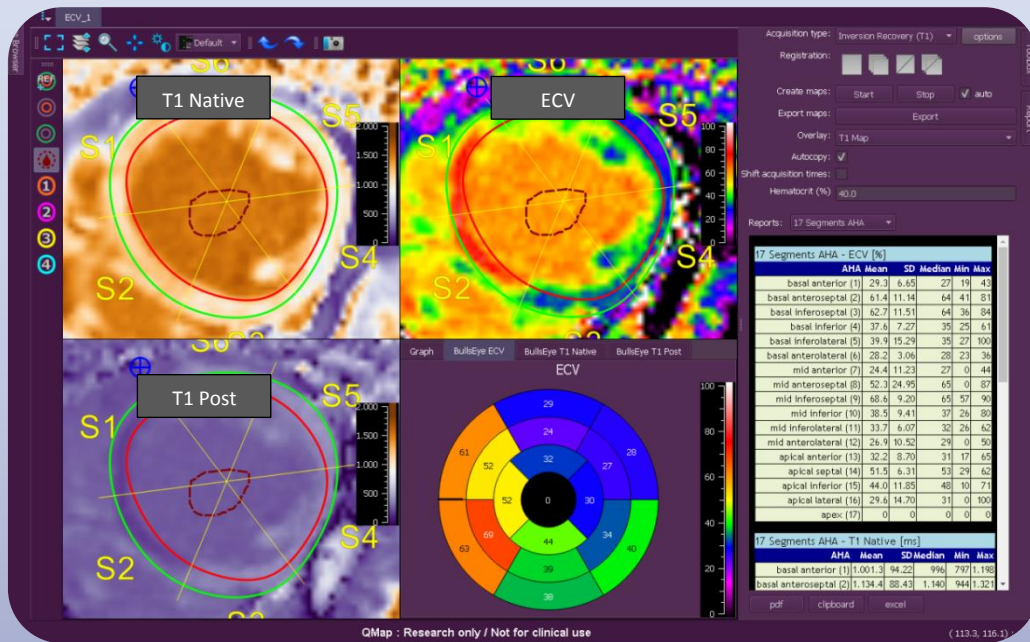


# QMap Research Edition



Add color to CMR and generate **ECV maps** in just a few simple steps...



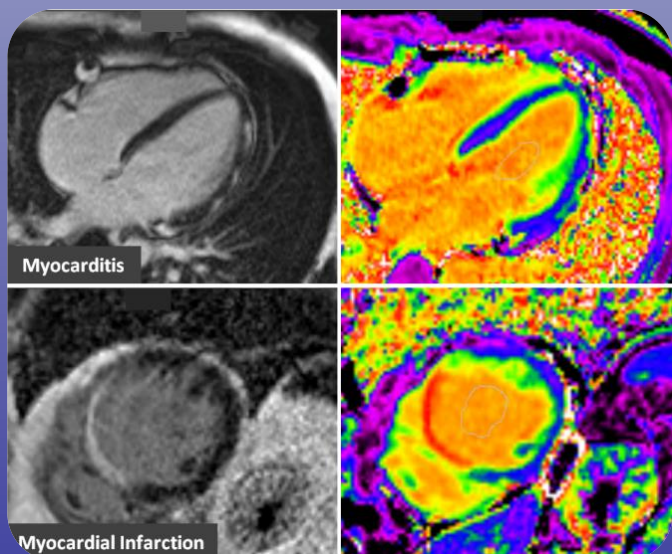
Medis QMap RE (Research Edition) is one step ahead towards tissue characterization allowing ROI based measurements and generation of pixel based maps

## Sequence supported:

- LL, MOLLI, SR, console generated maps
- Vendor independent

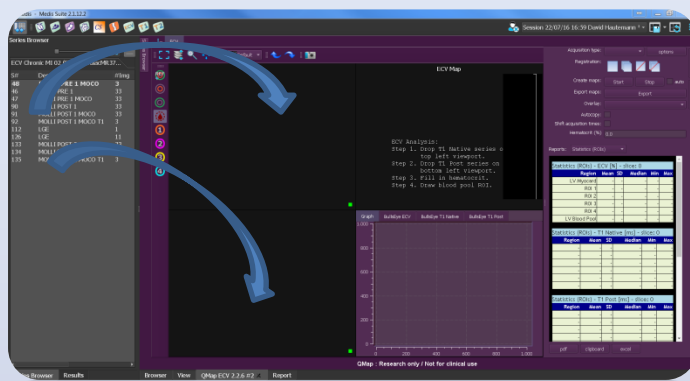
## Features included:

- Parametric maps for:
  - ECV, T1, T1\*, T2 and T2\*,  $\Delta T1$
  - Offset, scaling, fit residual error
- Display of relaxation graphs
- Flexible manual motion correction
- Flexible co-registration of T1 native (pre-contrast) and T1 post-contrast series
- Comprehensive results for up to 4 ROI's, 16 Segment AHA model
- Save maps as DICOM



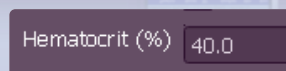
**Step one:**

Drag & drop a native T1 and post-contrast T1 series into the viewports



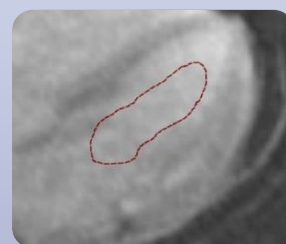
**Step two:**

Enter the **Hematocrit** value (%)

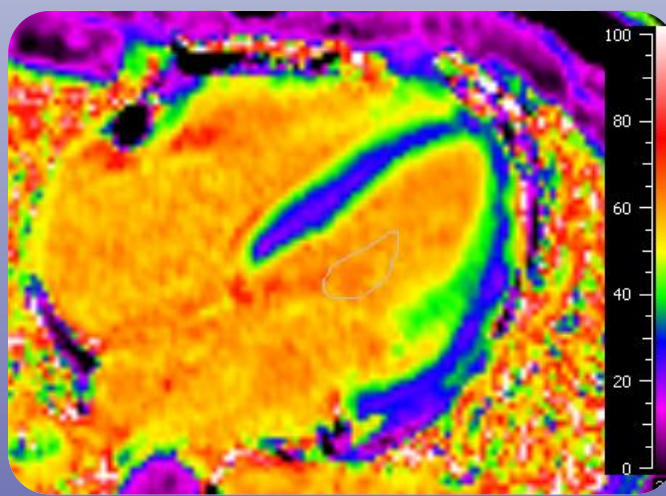


**Step three:**

Draw an **ROI** inside the **blood pool**



...and your pixel-based, quantitative parametric ECV map is ready!



Available as an App on Medis Suite MR

QMap RE (Research Edition) is for research purposes only. It may not be used for clinical decision making.

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