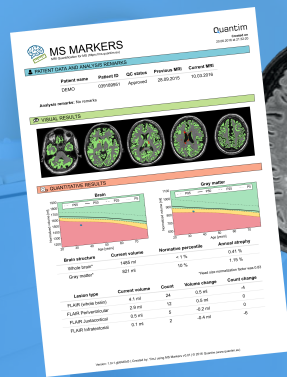


MS Markers

Reliable MRI measurements
for monitoring of Multiple
Sclerosis

Upload MR images and get quantitative
lesion and brain atrophy measurements
in a simple one-page report



WHAT IS MS Markers?

Quantim MS Markers is an easy-to-use online service that provides reliable and clinically useful measurements of lesion count and volume, normal brain volumes and brain and gray matter atrophy from routine clinical MR images.

For more information visit
www.quantim.eu.

HOW IT WORKS?

IMAGE UPLOAD

Upload DICOM files to our server through secure web transfer.

AUTOMATIC ANALYSIS

Uploaded images are automatically analyzed.

QUALITY CHECK

All results are subject to manual quality control.

REPORT DOWNLOAD

Once approved by quality control, report is available for download.

BENEFITS

✓ PROGNOSTIC

Be informed about the MRI activity of MS disease in your patient – use MS Markers to get ahead of MS.

✓ RELIABLE

We use the best algorithm, thoroughly validated on relevant clinical images, to extract each biomarker.

✓ EASY TO USE

Automatically extracts biomarkers most relevant to MS and returns an easily understandable report.

Visit www.quantim.eu and try MS Markers now!

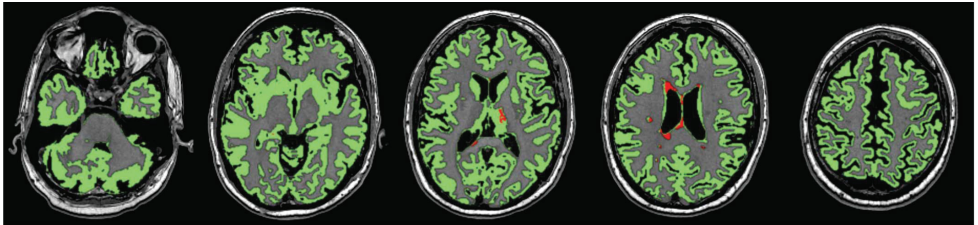


PATIENT DATA AND ANALYSIS REMARKS

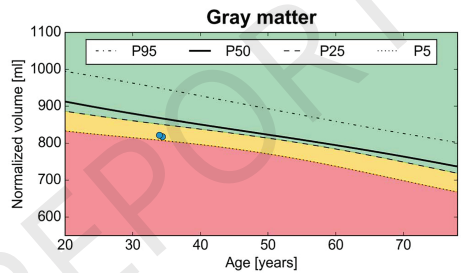
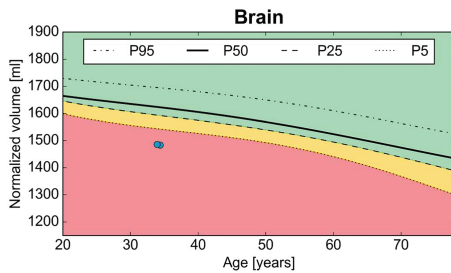
Patient name	Patient ID	QC status	Previous MRI	Current MRI
DEMO	039189951	Approved	28.09.2015	10.03.2016

Analysis remarks: No remarks

VISUAL RESULTS



QUANTITATIVE RESULTS



Brain structure	Current volume	Normative percentile	Annual atrophy
Whole brain*	1485 ml	< 1 %	0.41 %
Gray matter*	821 ml	10 %	1.15 %

*Head size normalization factor was 0.83

Lesion type	Current volume	Count	Volume change	Count change
FLAIR (whole brain)	4.1 ml	24	0.5 ml	-4
FLAIR Periventricular	2.9 ml	12	0.5 ml	0
FLAIR Juxtacortical	0.5 ml	5	-0.2 ml	0
FLAIR Infratentorial	0.1 ml	2	-0.4 ml	-6