

Patient information

Patient ID:	Anonymized
Name:	Anonymized
Age:	64.0 years old at latest exam
Birth date:	01/01/1950
Sex:	F

Brain Volumetry

ID: Anonymized	Brain		ICV	
	1/1/2010	1/1/2014	1/1/2010	1/1/2014
	79.3%	76.5% (-2.79 pp)	1133 cm ³	1137 cm ³

All reported volumes are % of ICV.

Lobes Volumetry

ID: Anonymized	Total	Left		Right	
		1/1/2010	1/1/2014	1/1/2010	1/1/2014
Frontal Lobe	23.4%	21.9% (-1.48 pp)	11.6%	10.9% (-0.72 pp)	11.7% (-0.76 pp)
Occipital Lobe	6.5%	6.4% (-0.07 pp)	3.4%	3.4% (-0.04 pp)	3.1% (-0.03 pp)
Parietal Lobe	15.4%	14.3% (-1.09 pp)	7.6%	7.3% (-0.29 pp)	7.7% (-0.80 pp)
Temporal Lobe	14.2%	13.6% (-0.61 pp)	7.1%	6.7% (-0.34 pp)	6.9% (-0.27 pp)

All reported volumes are % of ICV.

White Matter Hyperintensities

ID: Anonymized	WMH	1/1/2010	1/1/2014
	Total	8.0 cm ³	23.4 cm ³ (+15.4 cm ³)
	(% of brain)	0.9%	2.7% (+1.8 pp)
	Count	47	51 (+4)

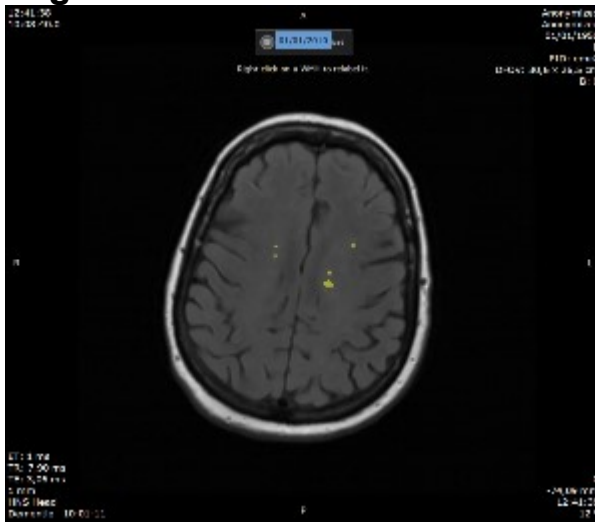
ID: Anonymized	WMH	Count	Volume change
	Disappearing	7	0.11 cm ³
	Consistent	16	+14.63 cm ³
	New	35	0.83 cm ³

The count of consistent WMH is based on the follow-up scan.

Resources

ID: Anonymized	Time since preceding	Scan(s) used	Manufacturer	Field Strength
1/1/2014	4y 0m 0d	[12:41] Sag FSPGR 3D [12:54] Ax T2 FLAIR	GE MEDICAL SYSTEMS	3T
1/1/2010		[10:23] Sag FSPGR 3D [10:41] Ax T2 FLAIR	GE MEDICAL SYSTEMS	3T

Images



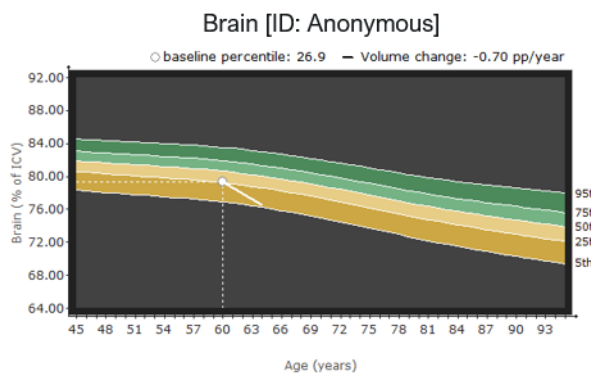
Series 100 Ax:15 | Date 1/1/2010



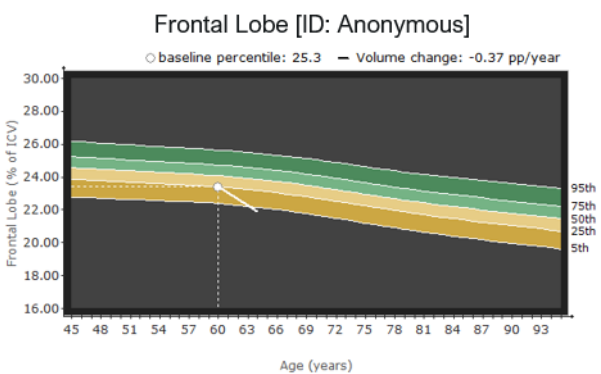
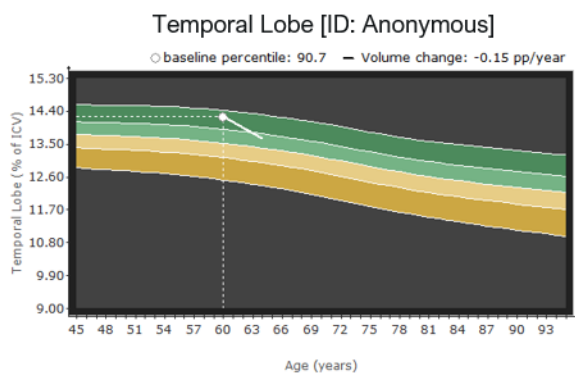
Series 100 Obl:51 | Date 1/1/2014

Self-selected images of different brain volume segmentation settings can be included in the report (including total brain, lobe, hippocampus, and WMH segmentation). Images presented above are included as an example.

Brain Reference Centile Curves



Lobes Reference Centile Curves



Available for all lobes (left and right separately), Frontal/Temporal Lobe Reference Centile Curves included as an example