

NeuroQuant®

General Morphometry Report

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PATIENT INFORMATION

Patient ID:	Patient Name:	Sex: M	Age: 85
Accession Number:	Referring Physician:	Exam Date:	

MORPHOMETRY RESULTS



ICV(cm ³)	1625.48				
Brain Structure	LH Volume (cm ³)	LH Volume (% of ICV)	RH Volume (cm ³)	RH Volume (% of ICV)	Asymmetry Index (%)*
Forebrain Parenchyma	501.31	30.84	504.50	31.04	-0.63
Cortical Gray Matter	227.62	14.00	230.30	14.17	-1.17
Lateral Ventricle	25.34	1.56	19.17	1.18	27.75
Inferior Lateral Ventricle	1.55	0.10	1.66	0.10	-7.22
Hippocampus	3.86	0.24	4.15	0.26	-7.07
Amygdala	1.82	0.11	1.74	0.11	5.00
Caudate	4.14	0.25	4.35	0.27	-5.07
Putamen	5.23	0.32	4.89	0.30	6.78
Pallidum	1.09	0.07	1.41	0.09	-25.89
Thalamus	9.51	0.58	9.12	0.56	4.21
Cerebellum	70.22	4.32	68.28	4.20	2.80

*The Asymmetry Index is defined as the percentage difference between left and right volumes divided by their mean.