

# PETQuant™

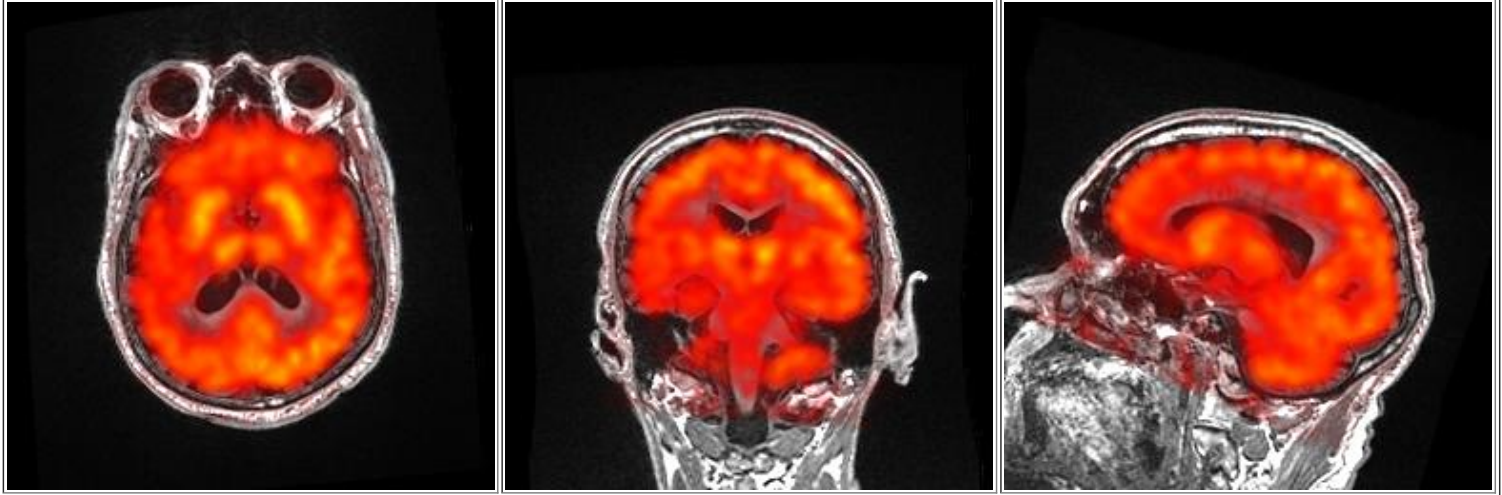
## PET FDG Report

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### PATIENT INFORMATION

<b>Patient ID:</b>	<b>Patient Name:</b>	<b>Sex:</b> M	<b>Age:</b> 86
<b>Accession Number:</b>	<b>Referring Physician:</b>	<b>Exam Date:</b>	

### PET QUANTIFICATION RESULTS



Brain Structure	LH Value	LH Z-score	RH Value	RH Z-score	Brain Structure	LH Value	LH Z-score	RH Value	RH Z-score
White Matter	1.1850	0.1333	1.2270	0.6000	Lingual	1.3230	-1.8879	1.1870	-3.0603
Gray Matter	1.1170	-1.2000	1.2200	0.2714	Medialorbitofrontal	1.2580	-1.8804	1.1480	-3.0761
Cerebellar Gray Matter	1.2200	-2.0441	1.0720	-4.2206	Middletemporal	0.8940	-5.8037	1.0060	-4.7570
Hippocampus	1.0530	-1.0606	0.9980	-1.8939	Parahippocampal	0.9660	-2.2069	1.2250	0.7701
Amygdala	0.9920	-0.9403	1.1250	1.0448	Paracentral	1.3370	-1.9818	1.3510	-1.8545
Thalamus	1.3580	-0.2989	1.2460	-1.5862	Parsopercularis	1.2290	-3.7757	1.2310	-3.7570
Caudate	1.3010	-0.3053	0.9350	-3.0992	Parsorbitalis	0.9800	-5.1077	1.1800	-3.5692
Putamen	1.6980	-0.4759	1.5170	-1.7241	Parstriangularis	1.0230	-5.7434	1.0840	-5.2035
Pallidum	1.4300	0.7521	1.5310	1.6154	Pericalcarine	1.5950	-1.5756	1.5080	-2.0814
Ventral Diencephalon	0.9410	-2.4444	1.1640	2.5111	Postcentral	1.0480	-4.7143	1.2920	-2.2245
Nucleus Accumbens	1.3740	-1.4310	1.3860	-1.3276	Posteriorcingulate	1.2320	-2.9051	1.3630	-1.9489
Brainstem	1.0000	0.0000	1.0000	0.0000	Precentral	1.1650	-3.8611	1.2950	-2.6574
Bankssts	1.3720	-1.7059	1.3660	-1.7563	Superiorparietal	1.3280	-1.9127	1.1480	-3.3413
Caudalanteriorcingulate	1.2440	-1.0940	1.2560	-1.0134	Superiortemporal	1.0060	-3.9314	1.1110	-2.9020
Caudalmiddlefrontal	1.2440	-3.2450	1.3210	-2.7351	Supramarginal	1.1600	-3.7885	1.0450	-4.8942
Corpuscallosum	1.0140	-2.4304	1.0600	-1.8481	Frontalpole	0.6350	-6.6014	1.1980	-2.7973
Cuneus	1.4860	-1.6250	1.0780	-4.8125	Temporalpole	0.8300	-2.3483	1.0130	-0.2921
Entorhinal	0.8850	-1.4634	0.7670	-2.9024	Transversetemporal	1.3860	-2.2624	1.4110	-2.0851
Fusiform	0.9920	-4.1250	1.2700	-1.2292	Precuneus	1.3630	-3.1716	1.4370	-2.6194
Inferiorparietal	1.2340	-3.3182	0.9750	-5.2803	Rostralanteriorcingulate	1.3800	0.3200	1.1570	-2.6533
Inferiortemporal	0.9200	-5.3542	1.0260	-4.2500	Rostralmiddlefrontal	1.1600	-4.0408	1.2030	-3.7483
Isthmuscingulate	1.1980	-4.4792	1.3860	-2.5208	Superiorfrontal	1.1740	-3.4252	1.3030	-2.4094
Lateraloccipital	1.0530	-4.1194	0.8370	-5.7313	Lateralorbitofrontal	1.1500	-3.7475	1.2250	-2.9899

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All values have been normalized by the mean signal in the brainstem.