

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: EL050, EL050

ID: EL050

Date: 30/01/2014

Sex: Male

DOB: 15/11/1939

Age: 74

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

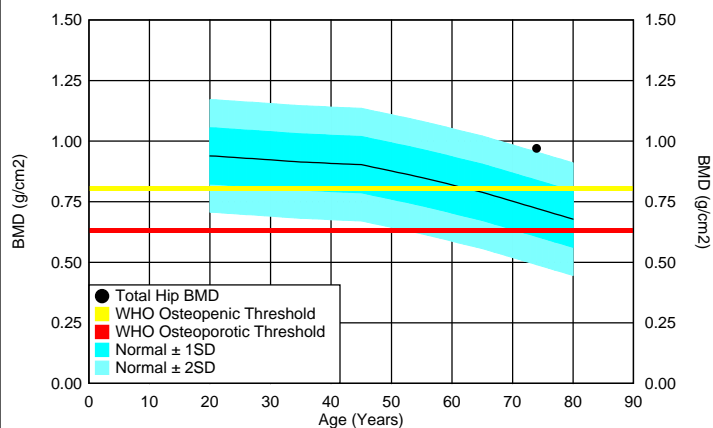
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.740	-0.50	93.0	1.37
Trochanter	0.758	0.57	108.5	1.61
Intertrochanter	1.145	0.36	104.4	1.66
Total Hip	0.969	0.41	105.1	1.82

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.599 ± 0.103
Trochanter	CTXA	0.699 ± 0.103	0.554 ± 0.127
Intertrochanter	CTXA	1.096 ± 0.137	0.876 ± 0.162
Total Hip	CTXA	0.922 ± 0.116	0.722 ± 0.136

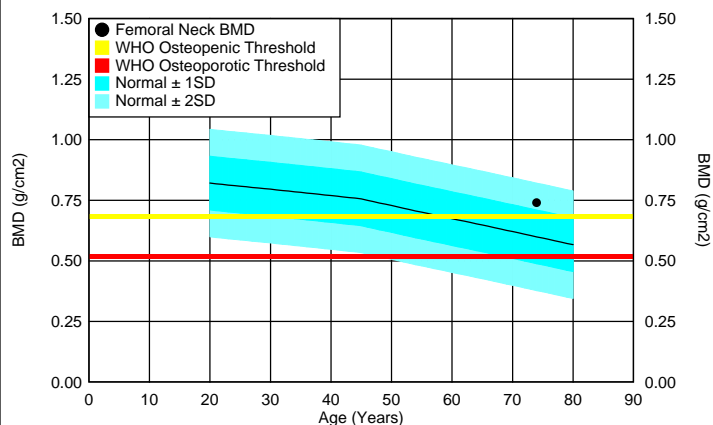
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
30/01/2014	0.738	0.964	--	--

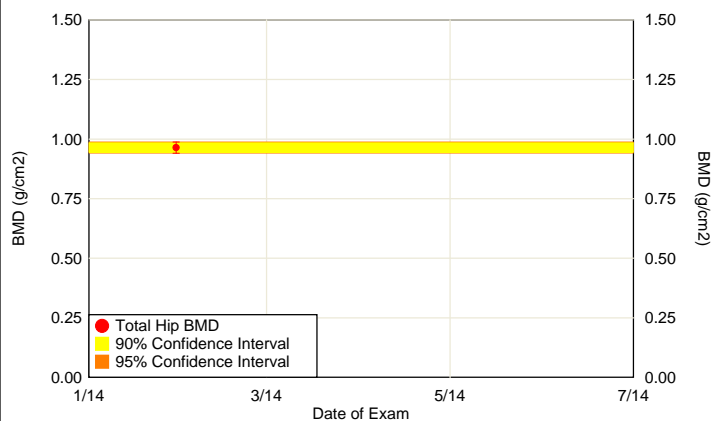
Confidence interval based on a precision of 0.012 g/cm².



Patient BMD Value Compared to Age-Matched CTXA Total Hip Reference Data



Patient BMD Value Compared to Age-Matched CTXA Femoral Neck Reference Data



Comparison with Previous Examinations (Total Hip)

Interpretation: