

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: GH030, GH030

ID: GH030

Date: 25/11/2013

Sex: Male

DOB: 03/06/1954

Age: 59

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

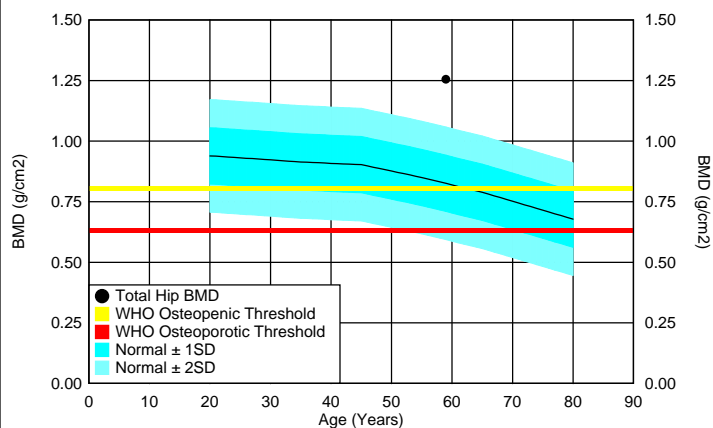
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	1.022	2.05	128.6	3.00
Trochanter	1.048	3.39	150.0	3.62
Intertrochanter	1.462	2.67	133.4	2.86
Total Hip	1.254	2.86	136.0	3.24

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.680 ± 0.114
Trochanter	CTXA	0.699 ± 0.103	0.625 ± 0.117
Intertrochanter	CTXA	1.096 ± 0.137	0.999 ± 0.162
Total Hip	CTXA	0.922 ± 0.116	0.826 ± 0.132

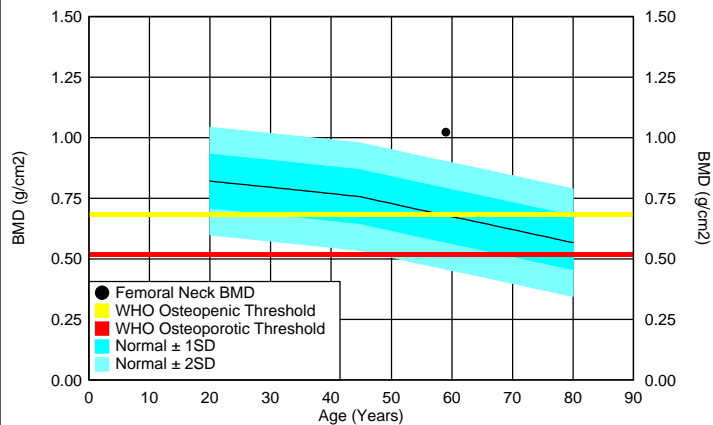
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
25/11/2013	1.046	1.268	--	--

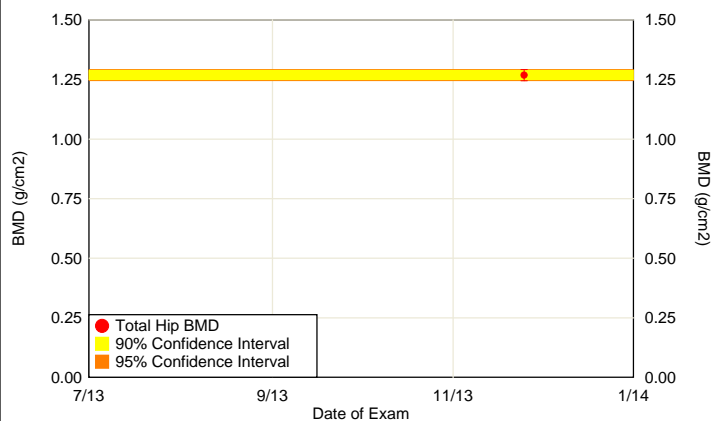
Confidence interval based on a precision of 0.012 g/cm².



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: