

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: JI035, JI035

ID: JI035

Date: 27/01/2014

Sex: Male

DOB: 25/06/1958

Age: 55

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

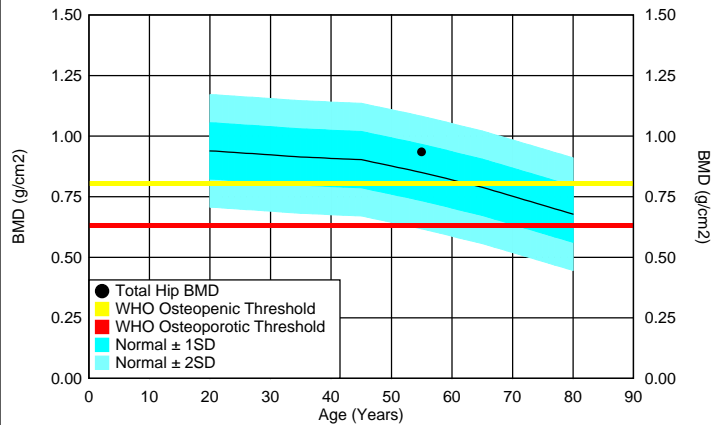
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.775	-0.18	97.5	0.62
Trochanter	0.684	-0.14	97.9	0.34
Intertrochanter	1.100	0.03	100.3	0.44
Total Hip	0.934	0.10	101.3	0.61

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.701 ± 0.120
Trochanter	CTXA	0.699 ± 0.103	0.642 ± 0.124
Intertrochanter	CTXA	1.096 ± 0.137	1.027 ± 0.166
Total Hip	CTXA	0.922 ± 0.116	0.850 ± 0.138

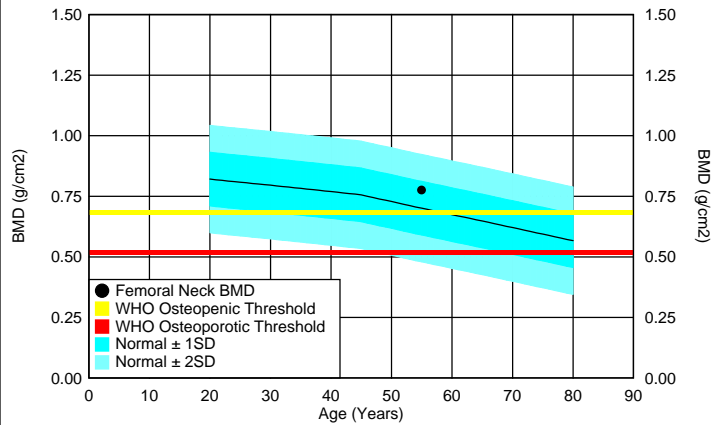
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
27/01/2014	0.761	0.943	--	--

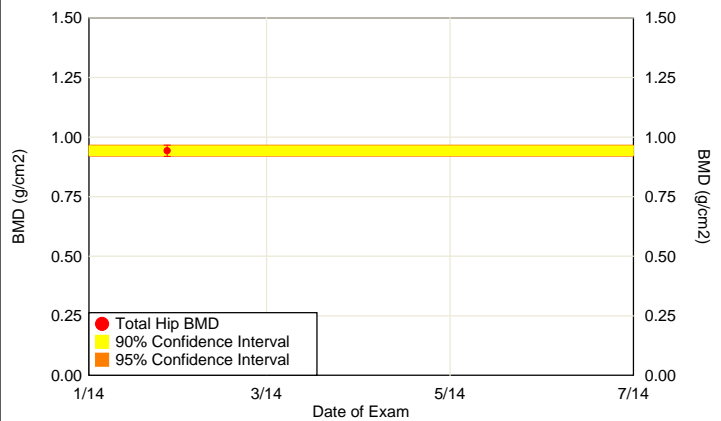
Confidence interval based on a precision of 0.012 g/cm².



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: