

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: RP036, RP036

ID: RP036

Date: 25/11/2013

Sex: Male

DOB: 17/12/1943

Age: 69

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

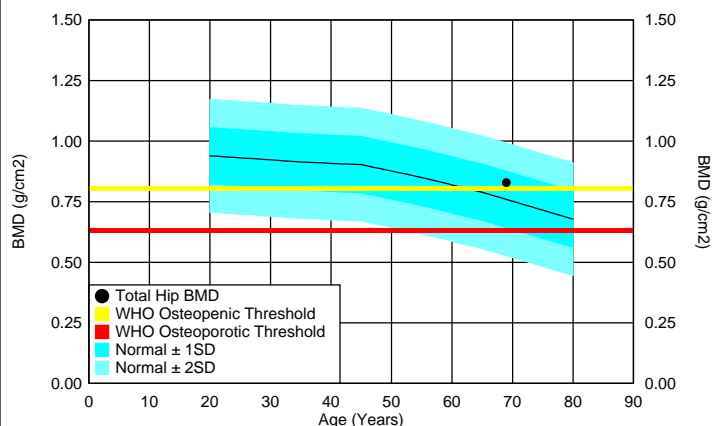
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.587	-1.88	73.8	-0.38
Trochanter	0.720	0.21	103.0	1.23
Intertrochanter	0.936	-1.17	85.4	0.10
Total Hip	0.828	-0.81	89.8	0.53

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.626 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.579 ± 0.115
Intertrochanter	CTXA	1.096 ± 0.137	0.921 ± 0.159
Total Hip	CTXA	0.922 ± 0.116	0.759 ± 0.129

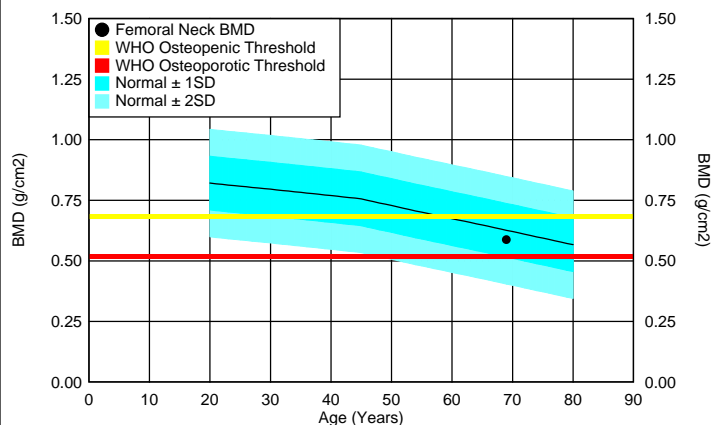
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
25/11/2013	0.609	0.828	--	--

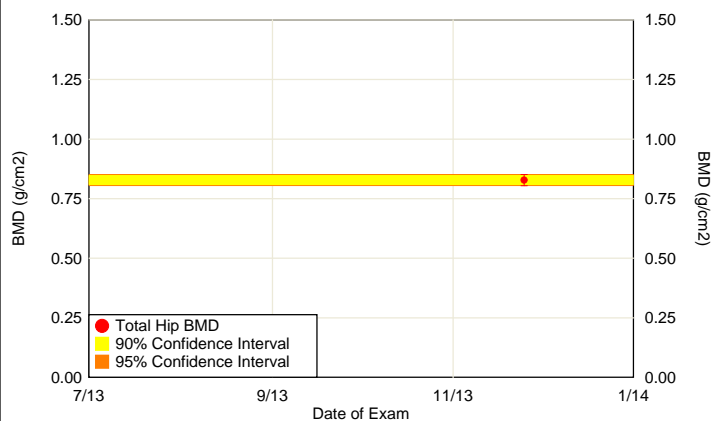
Confidence interval based on a precision of 0.012 g/cm².



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: