

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: SB032, SB032

ID: SB032

Date: 12/12/2013

Sex: Male

DOB: 20/11/1941

Age: 72

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

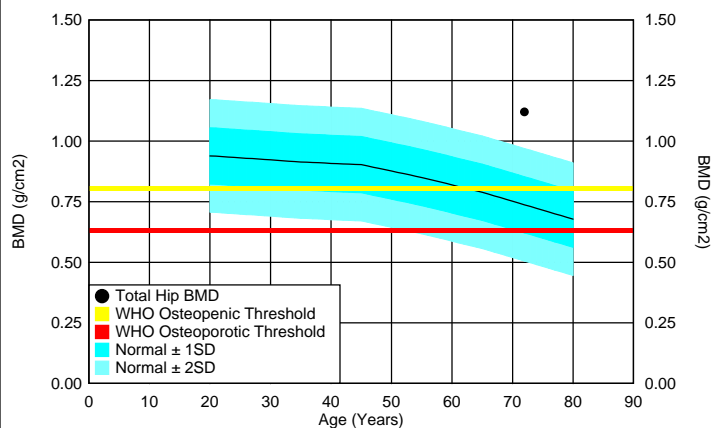
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.773	-0.20	97.3	1.58
Trochanter	0.715	0.16	102.3	1.24
Intertrochanter	1.339	1.77	122.2	2.76
Total Hip	1.119	1.70	121.4	2.88

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.610 ± 0.103
Trochanter	CTXA	0.699 ± 0.103	0.564 ± 0.122
Intertrochanter	CTXA	1.096 ± 0.137	0.894 ± 0.161
Total Hip	CTXA	0.922 ± 0.116	0.737 ± 0.133

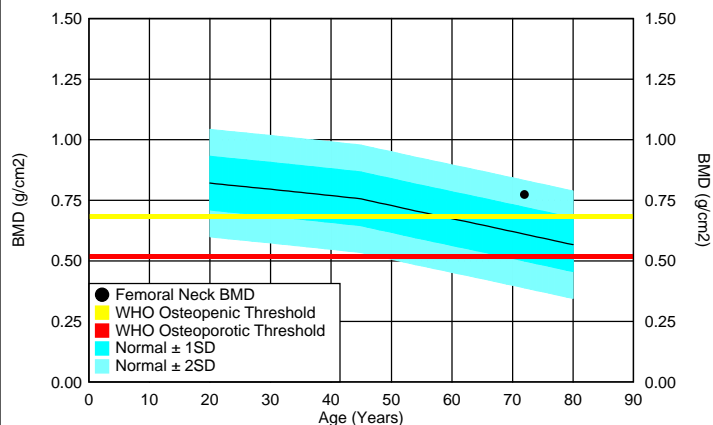
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
12/12/2013	0.784	1.133	--	--

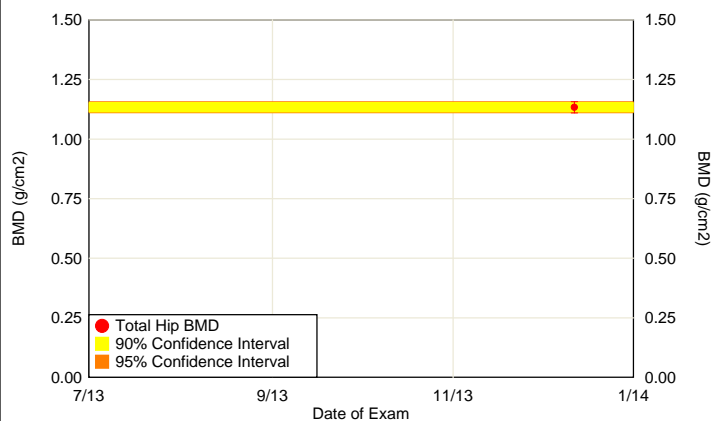
Confidence interval based on a precision of 0.012 g/cm².



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: