

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: SCHELLENBERG, ARNOLD

ID: C5025

Date: 10/10/2013

Sex: Male

DOB: 19/05/1941

Age: 72

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

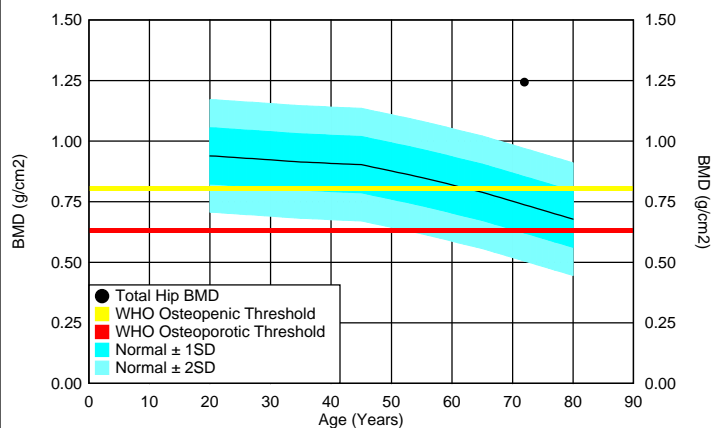
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.876	0.73	110.2	2.58
Trochanter	0.902	1.97	129.1	2.77
Intertrochanter	1.412	2.30	128.8	3.21
Total Hip	1.242	2.76	134.8	3.80

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

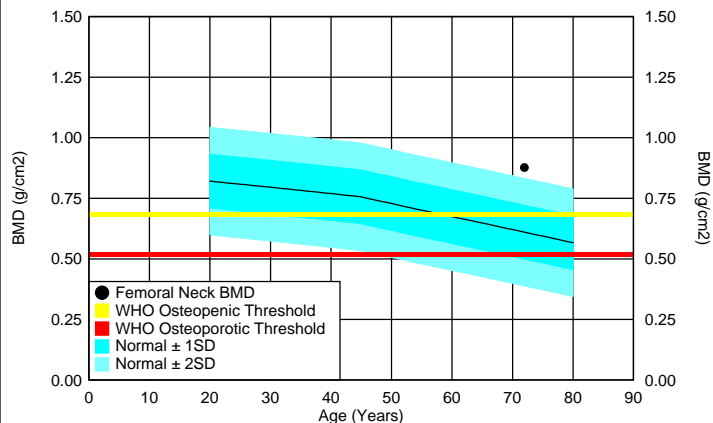
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
10/10/2013	0.946	1.231	--	--

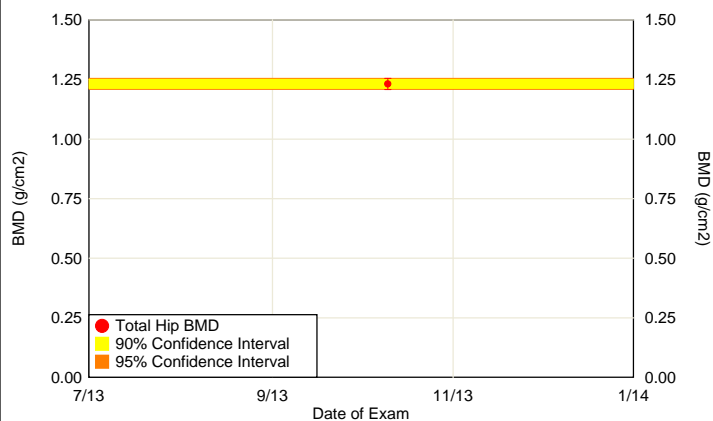
Confidence interval based on a precision of 0.012 g/cm².



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: