

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: HN030, HN030

ID: HN030

Date: 16/01/2014

Sex: Female

DOB: 10/07/1942

Age: 71

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

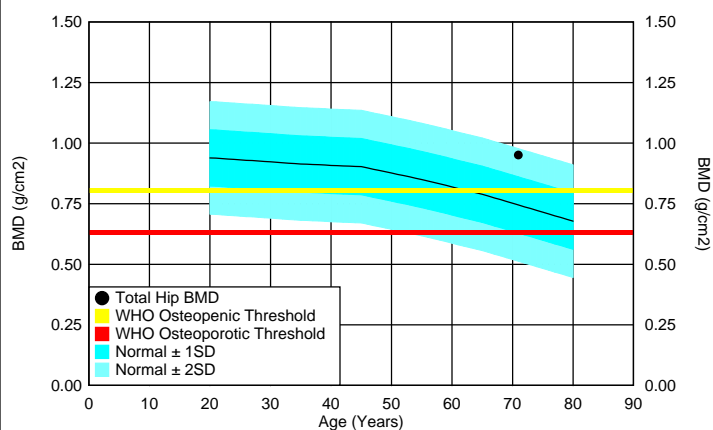
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.775	-0.18	97.5	1.55
Trochanter	0.694	-0.05	99.2	1.04
Intertrochanter	1.134	0.28	103.5	1.45
Total Hip	0.950	0.24	103.0	1.57

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.616 ± 0.103
Trochanter	CTXA	0.699 ± 0.103	0.569 ± 0.120
Intertrochanter	CTXA	1.096 ± 0.137	0.903 ± 0.160
Total Hip	CTXA	0.922 ± 0.116	0.745 ± 0.131

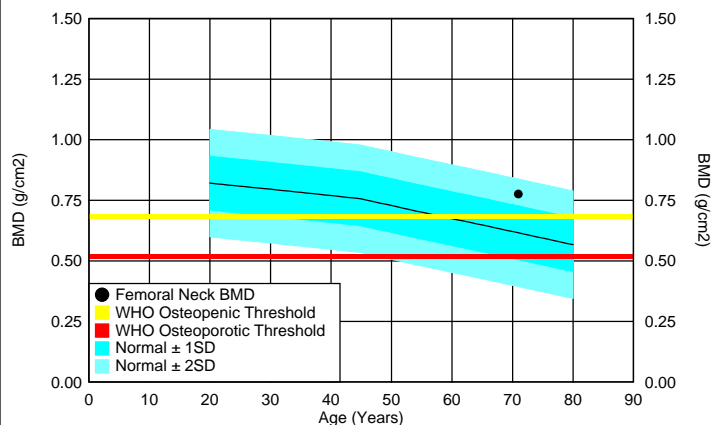
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
16/01/2014	0.756	0.944	--	--

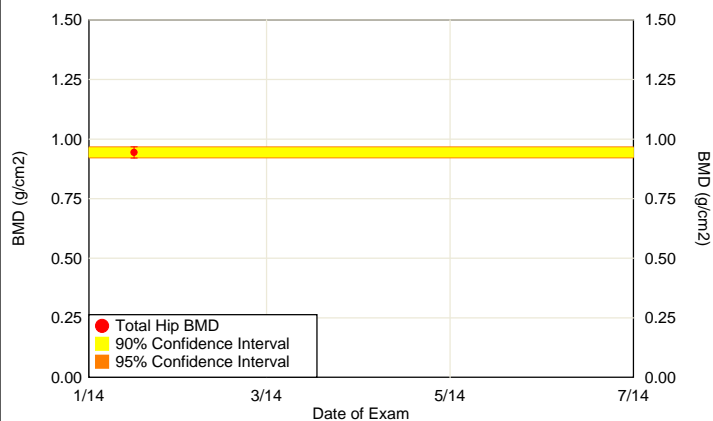
Confidence interval based on a precision of 0.012 g/cm².



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: