

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: NM051, NM051

ID: NM051

Date: 11/09/2014

Sex: Male

DOB: 04/10/1953

Age: 60

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

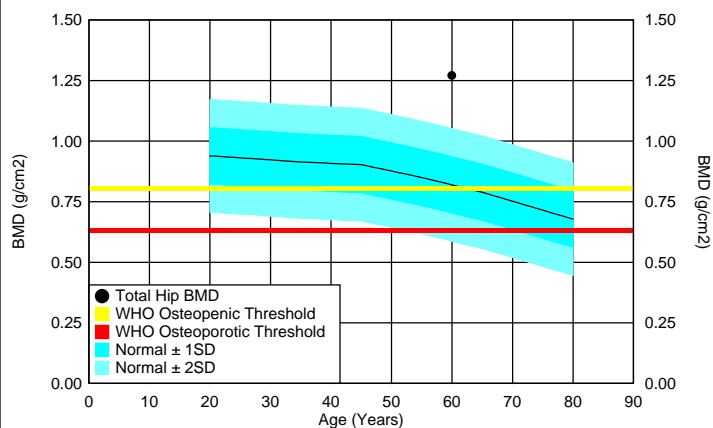
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.773	-0.20	97.2	0.88
Trochanter	0.749	0.49	107.2	1.12
Intertrochanter	1.514	3.05	138.1	3.22
Total Hip	1.270	3.00	137.8	3.45

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.674 ± 0.112
Trochanter	CTXA	0.699 ± 0.103	0.620 ± 0.115
Intertrochanter	CTXA	1.096 ± 0.137	0.992 ± 0.162
Total Hip	CTXA	0.922 ± 0.116	0.819 ± 0.131

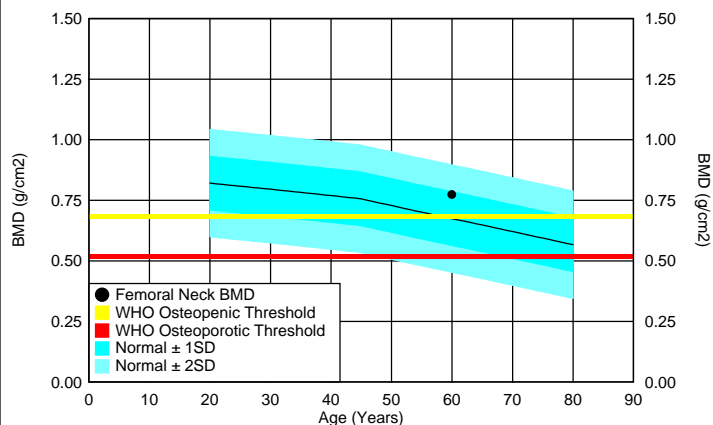
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
11/09/2014	0.770	1.022	--	--

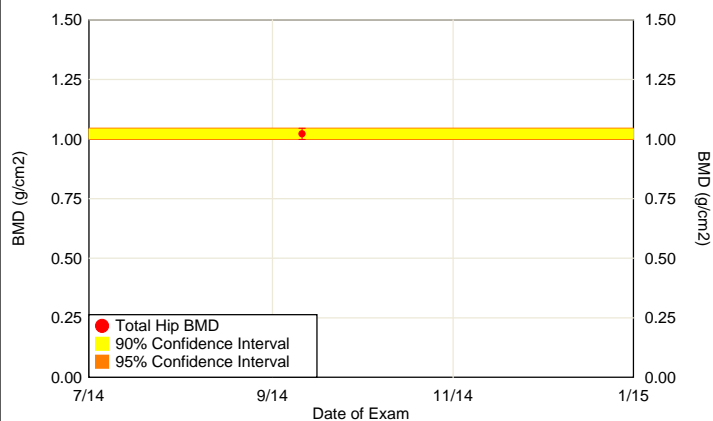
Confidence interval based on a precision of 0.012 g/cm².



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: