

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: LD004, LD004

ID: LD004

Date: 07/08/2014

Sex: Male

DOB: 13/08/1941

Age: 72

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

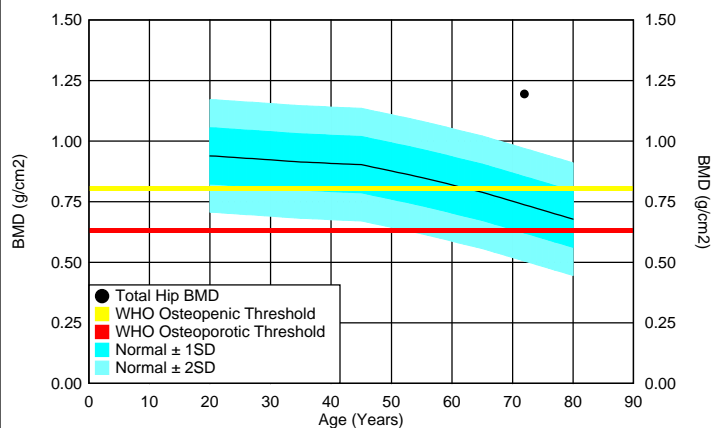
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.712	-0.75	89.6	0.99
Trochanter	0.780	0.79	111.6	1.77
Intertrochanter	1.383	2.10	126.2	3.04
Total Hip	1.194	2.34	129.5	3.43

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

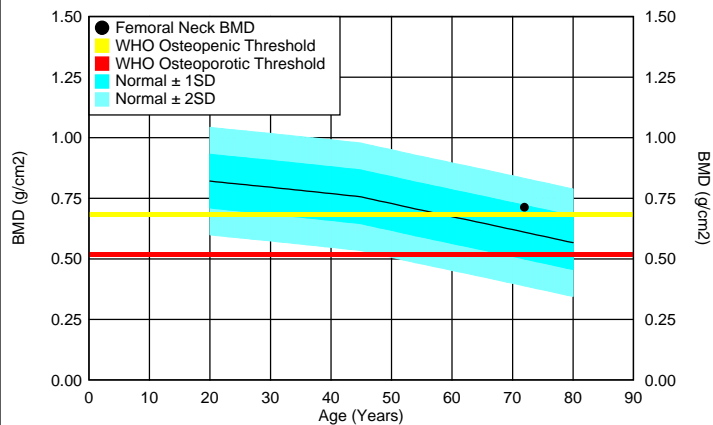
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
07/08/2014	0.743	1.194	--	--

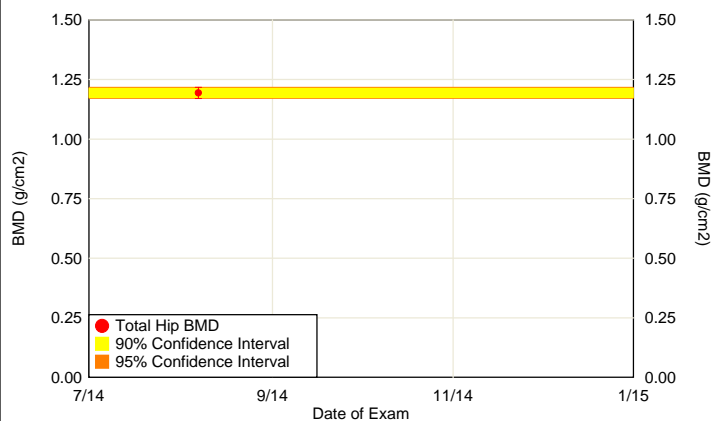
Confidence interval based on a precision of 0.012 g/cm².



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: