

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: HD049, HD049

ID: HD049

Date: 13/01/2014

Sex: Male

DOB: 17/11/1946

Age: 67

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

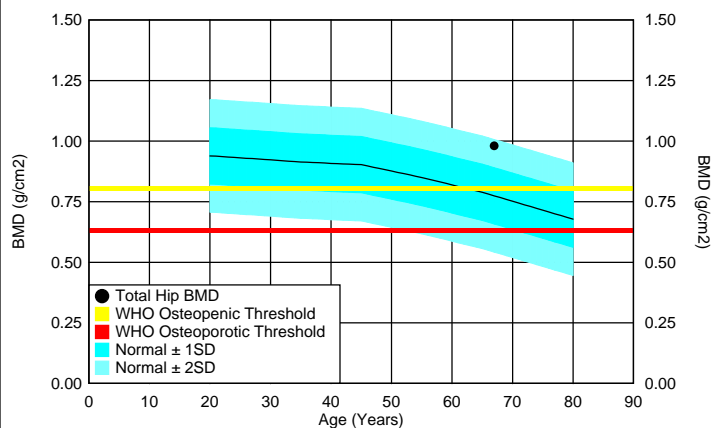
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.809	0.12	101.7	1.65
Trochanter	0.684	-0.15	97.8	0.85
Intertrochanter	1.157	0.44	105.6	1.38
Total Hip	0.980	0.50	106.3	1.63

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.637 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.589 ± 0.111
Intertrochanter	CTXA	1.096 ± 0.137	0.939 ± 0.158
Total Hip	CTXA	0.922 ± 0.116	0.774 ± 0.126

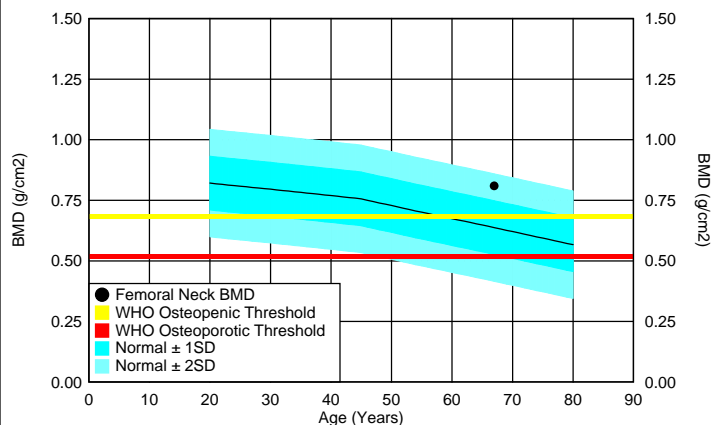
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
13/01/2014	0.787	0.963	--	--

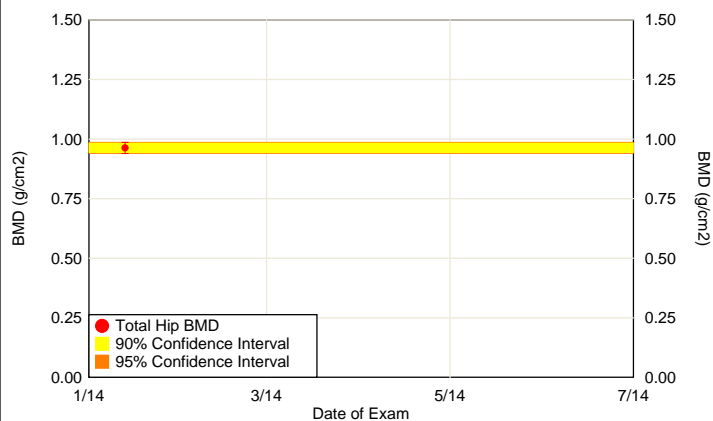
Confidence interval based on a precision of 0.012 g/cm².



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: