

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: PC010, PC010

ID: PC010

Date: 13/01/2014

Sex: Male

DOB: 28/03/1954

Age: 59

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

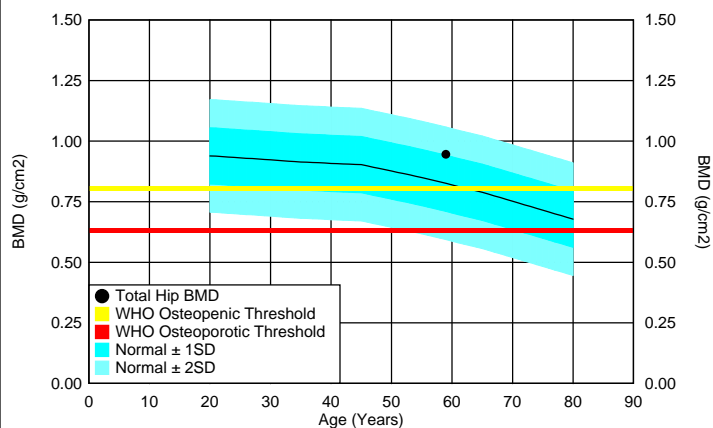
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.760	-0.32	95.6	0.70
Trochanter	0.686	-0.12	98.2	0.53
Intertrochanter	1.168	0.53	106.6	1.04
Total Hip	0.945	0.20	102.5	0.90

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.680 ± 0.114
Trochanter	CTXA	0.699 ± 0.103	0.625 ± 0.117
Intertrochanter	CTXA	1.096 ± 0.137	0.999 ± 0.162
Total Hip	CTXA	0.922 ± 0.116	0.826 ± 0.132

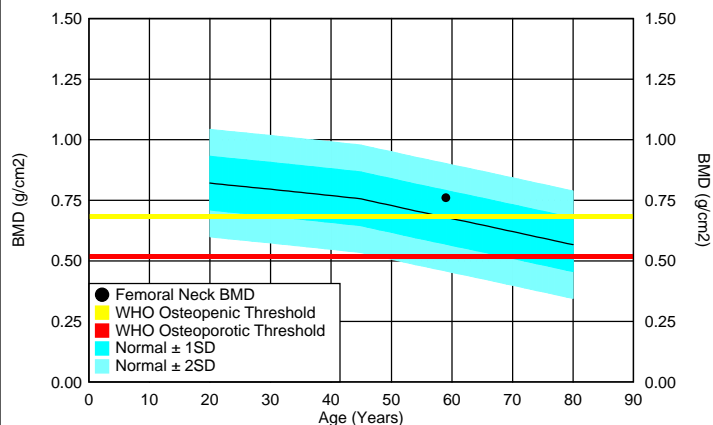
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
13/01/2014	0.754	0.953	--	--

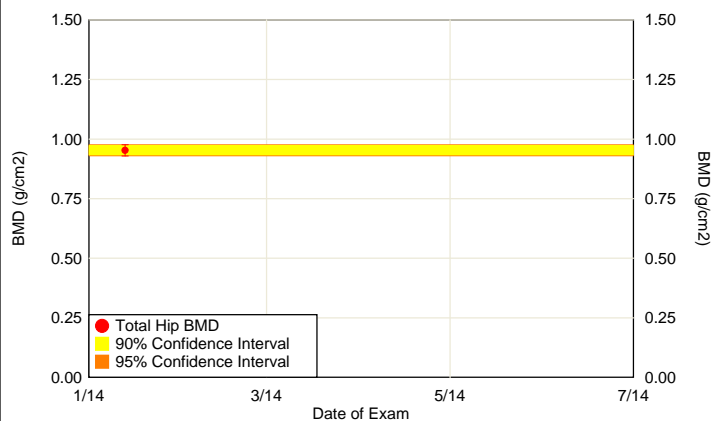
Confidence interval based on a precision of 0.012 g/cm².



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: