

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: RP055, RP055

ID: RP055

Date: 25/08/2014

Sex: Male

DOB: 08/12/1957

Age: 56

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

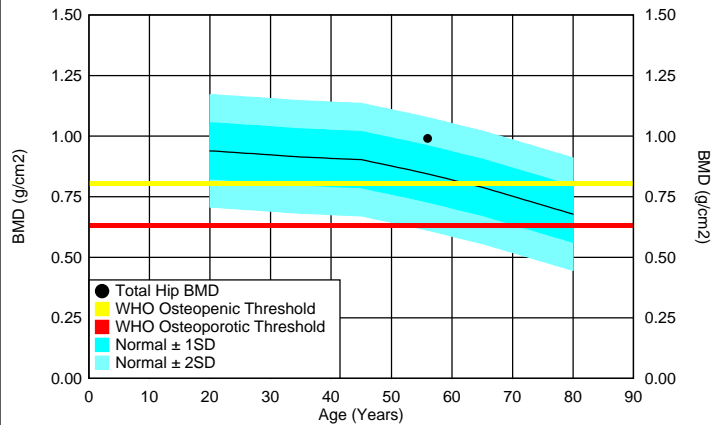
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.824	0.26	103.7	1.09
Trochanter	0.827	1.25	118.4	1.55
Intertrochanter	1.125	0.21	102.7	0.64
Total Hip	0.990	0.59	107.4	1.07

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.696 ± 0.118
Trochanter	CTXA	0.699 ± 0.103	0.638 ± 0.122
Intertrochanter	CTXA	1.096 ± 0.137	1.020 ± 0.165
Total Hip	CTXA	0.922 ± 0.116	0.844 ± 0.137

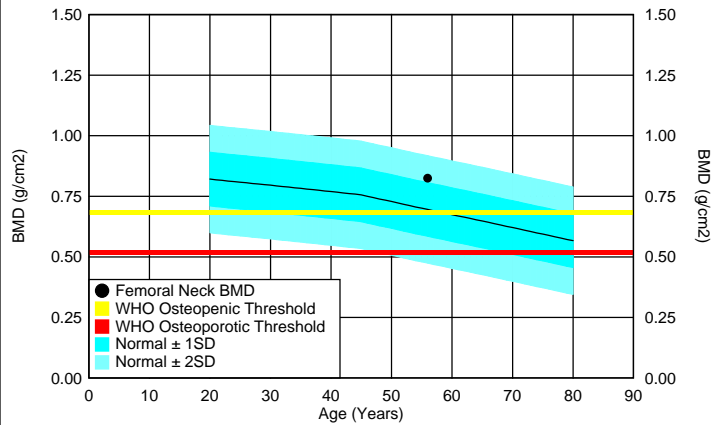
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
25/08/2014	0.793	0.990	--	--

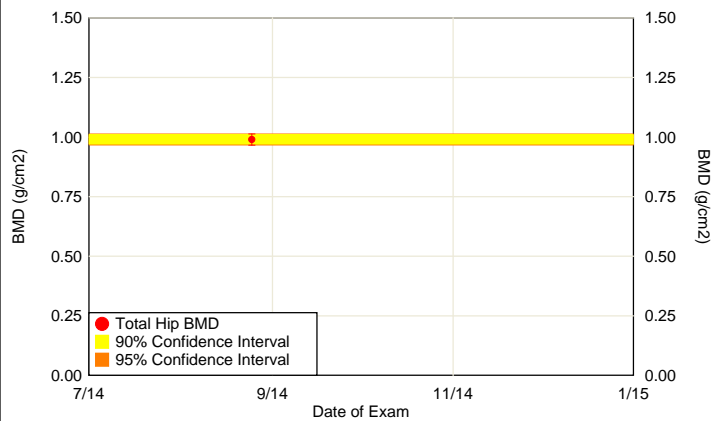
Confidence interval based on a precision of 0.012 g/cm².



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: