

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: RG018, RG018

ID: RG018

Date: 09/12/2013

Sex: Male

DOB: 21/05/1960

Age: 53

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

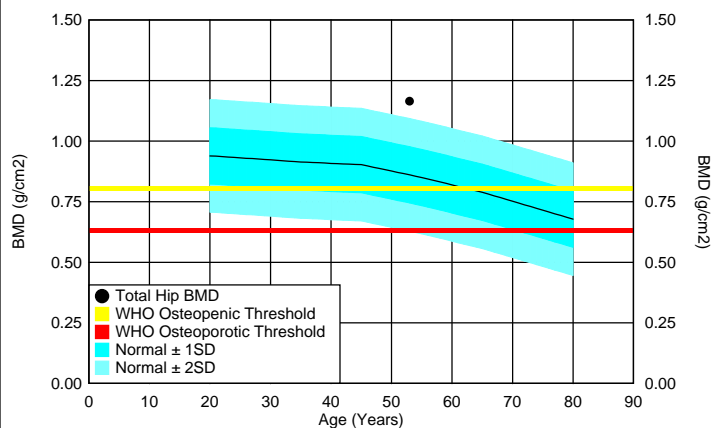
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.873	0.70	109.8	1.34
Trochanter	0.985	2.77	140.9	2.77
Intertrochanter	1.326	1.68	121.0	1.77
Total Hip	1.164	2.09	126.2	2.24

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.712 ± 0.120
Trochanter	CTXA	0.699 ± 0.103	0.652 ± 0.120
Intertrochanter	CTXA	1.096 ± 0.137	1.038 ± 0.163
Total Hip	CTXA	0.922 ± 0.116	0.861 ± 0.135

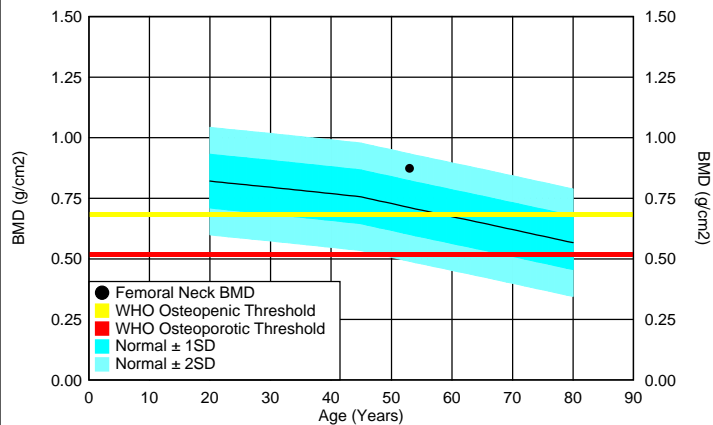
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
09/12/2013	0.874	1.164	--	--

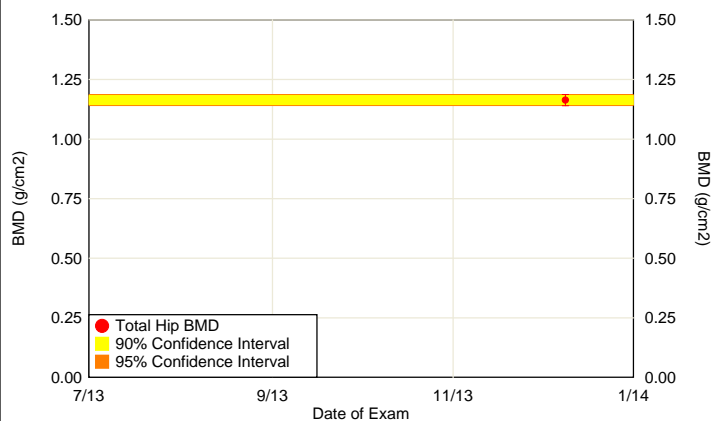
Confidence interval based on a precision of 0.012 g/cm².



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: