

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: BS037, BS037

ID: BS037

Date: 27/01/2014

Sex: Male

DOB: 29/11/1949

Age: 64

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

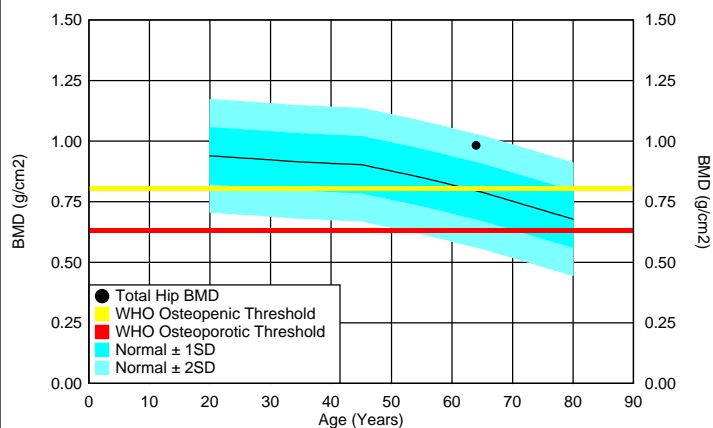
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.722	-0.66	90.8	0.65
Trochanter	0.744	0.44	106.4	1.31
Intertrochanter	1.184	0.65	108.1	1.39
Total Hip	0.982	0.52	106.5	1.50

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.653 ± 0.106
Trochanter	CTXA	0.699 ± 0.103	0.603 ± 0.108
Intertrochanter	CTXA	1.096 ± 0.137	0.964 ± 0.158
Total Hip	CTXA	0.922 ± 0.116	0.795 ± 0.125

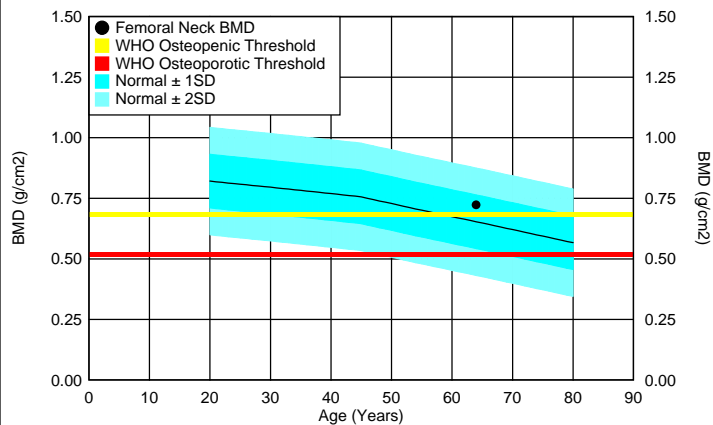
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
27/01/2014	0.719	1.000	--	--

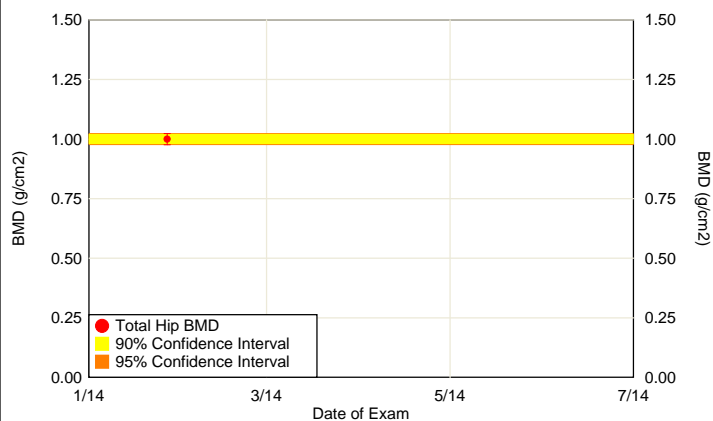
Confidence interval based on a precision of 0.012 g/cm².



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: