

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: MH053, MH053

ID: MH053

Date: 11/08/2014

Sex: Female

DOB: 06/05/1946

Age: 68

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

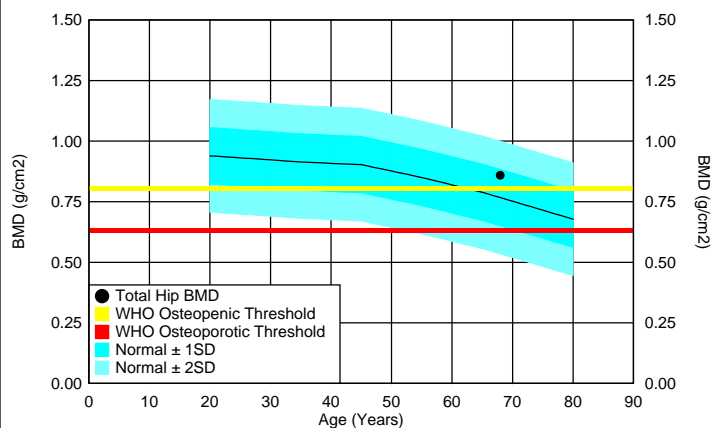
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.662	-1.20	83.2	0.28
Trochanter	0.526	-1.68	75.3	-0.51
Intertrochanter	1.022	-0.54	93.3	0.58
Total Hip	0.859	-0.55	93.1	0.72

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.632 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.584 ± 0.113
Intertrochanter	CTXA	1.096 ± 0.137	0.930 ± 0.159
Total Hip	CTXA	0.922 ± 0.116	0.767 ± 0.127

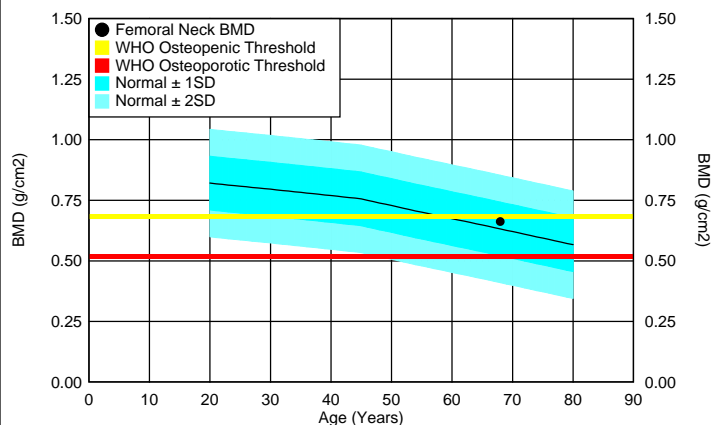
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
11/08/2014	0.685	0.847	--	--

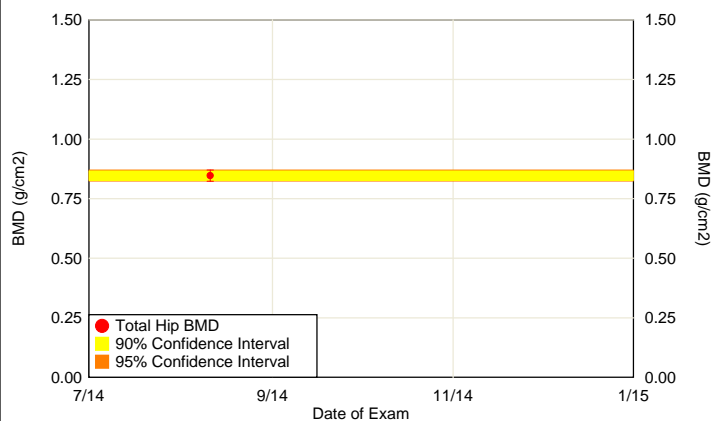
Confidence interval based on a precision of 0.012 g/cm².



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: