

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: TW055, TW055

ID: TW055

Date: 11/09/2014

Sex: Female

DOB: 08/11/1946

Age: 67

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

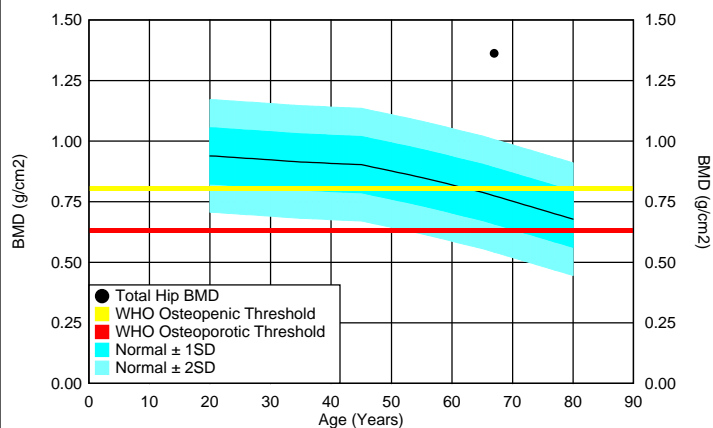
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	1.033	2.14	129.9	3.81
Trochanter	1.135	4.24	162.4	4.92
Intertrochanter	1.520	3.09	138.7	3.68
Total Hip	1.361	3.79	147.7	4.66

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.637 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.589 ± 0.111
Intertrochanter	CTXA	1.096 ± 0.137	0.939 ± 0.158
Total Hip	CTXA	0.922 ± 0.116	0.774 ± 0.126

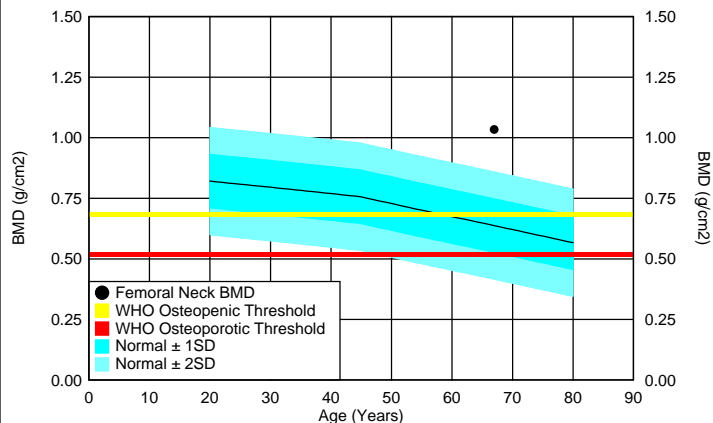
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
11/09/2014	1.083	1.322	--	--

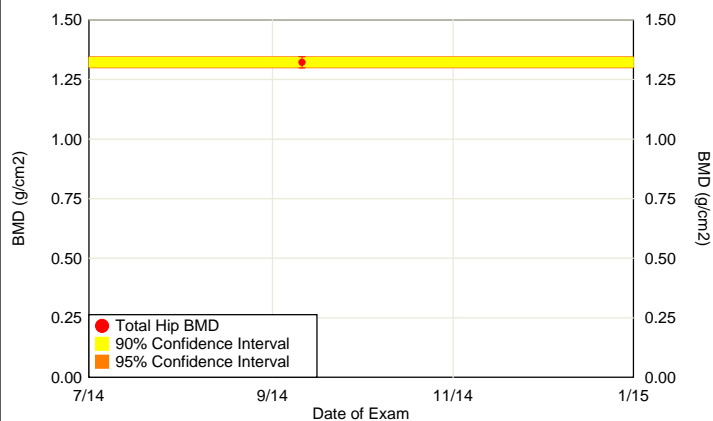
Confidence interval based on a precision of 0.012 g/cm².



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: