

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: EG020, EG020

ID: EG020

Date: 03/04/2014

Sex: Male

DOB: 01/05/1938

Age: 75

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

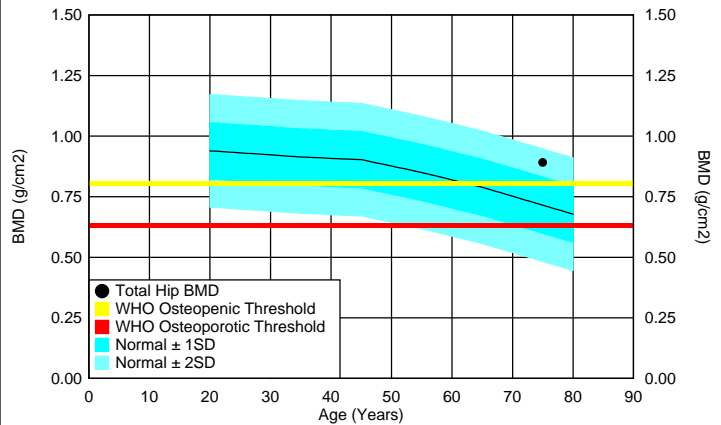
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.767	-0.26	96.4	1.68
Trochanter	0.585	-1.11	83.7	0.28
Intertrochanter	1.203	0.78	109.8	2.07
Total Hip	0.891	-0.27	96.6	1.28

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.594 ± 0.103
Trochanter	CTXA	0.699 ± 0.103	0.549 ± 0.129
Intertrochanter	CTXA	1.096 ± 0.137	0.867 ± 0.162
Total Hip	CTXA	0.922 ± 0.116	0.715 ± 0.137

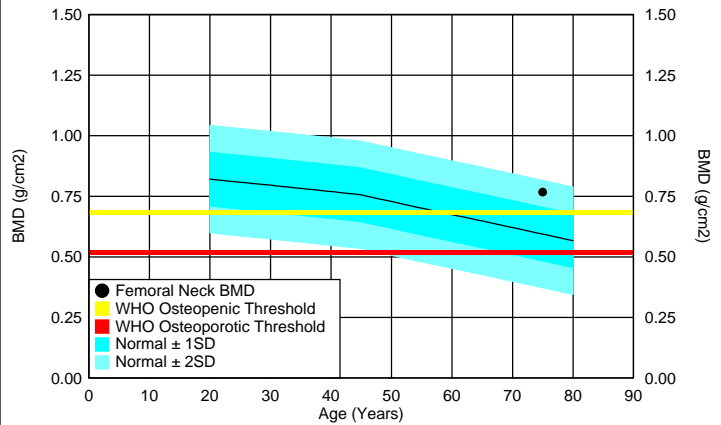
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
03/04/2014	0.770	0.909	--	--

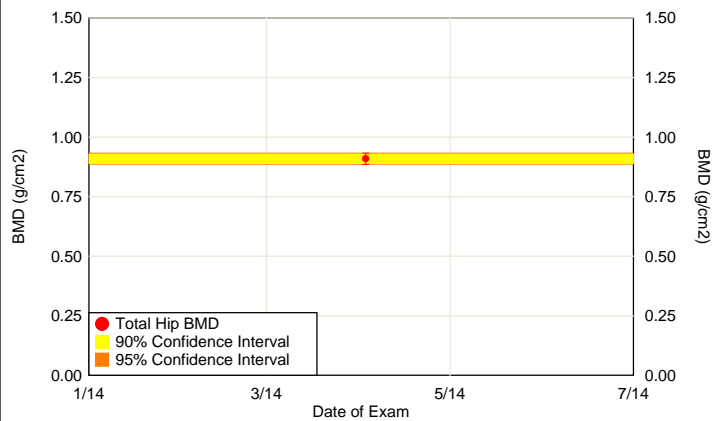
Confidence interval based on a precision of 0.012 g/cm².



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: