

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: DM021, DM021

ID: DM021

Date: 27/01/2014

Sex: Male

DOB: 05/08/1943

Age: 70

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

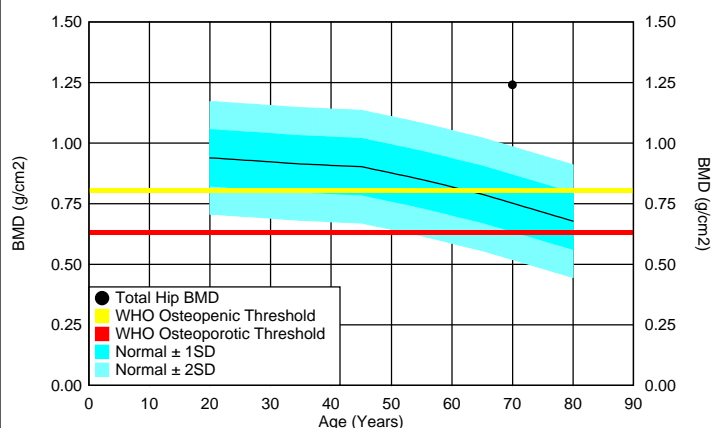
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.961	1.50	120.9	3.27
Trochanter	0.938	2.32	134.2	3.11
Intertrochanter	1.505	2.99	137.3	3.71
Total Hip	1.240	2.74	134.5	3.75

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.621 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.574 ± 0.117
Intertrochanter	CTXA	1.096 ± 0.137	0.912 ± 0.160
Total Hip	CTXA	0.922 ± 0.116	0.752 ± 0.130

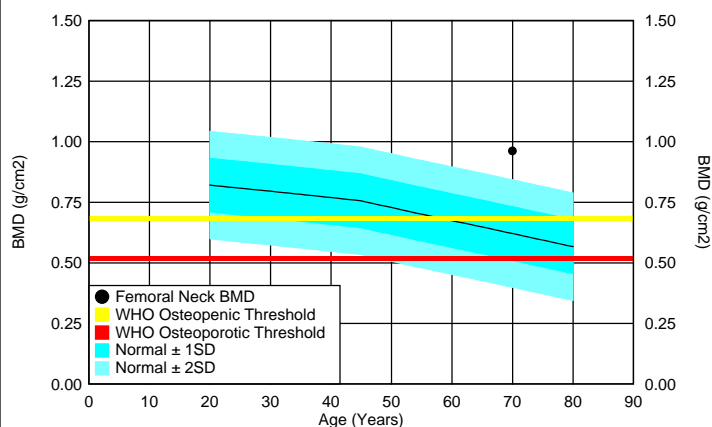
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
27/01/2014	0.813	1.377	--	--

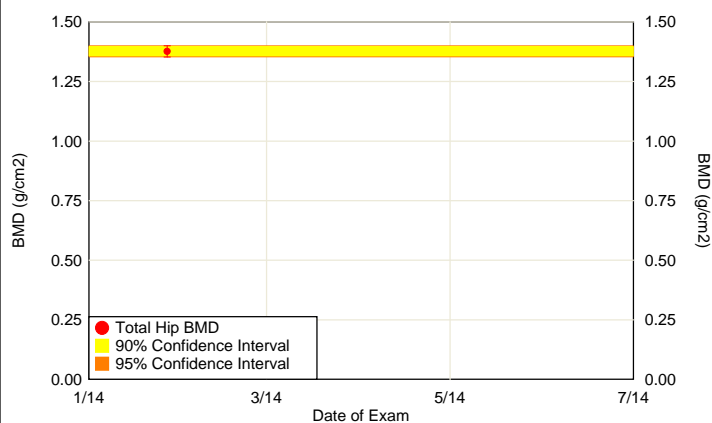
Confidence interval based on a precision of 0.012 g/cm².



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: