

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: LB059, LB059

ID: LB059

Date: 18/09/2014

Sex: Female

DOB: 15/07/1956

Age: 58

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

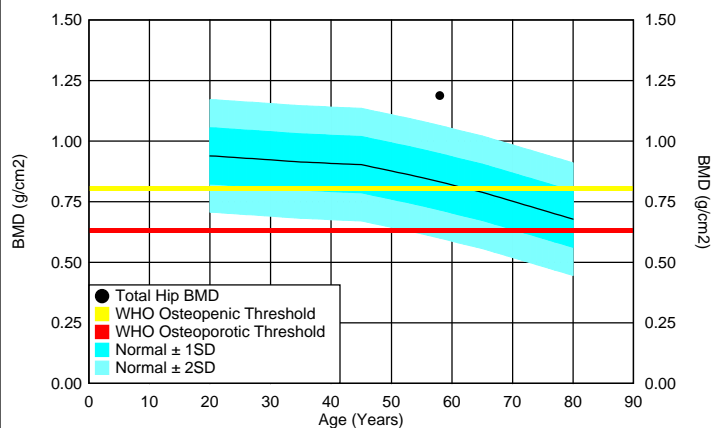
ROI	BMD (g/cm ²)	T-Score	% Nrm	Z-Score
Femoral Neck	0.766	-0.26	96.4	0.70
Trochanter	0.688	-0.11	98.4	0.49
Intertrochanter	1.407	2.27	128.4	2.46
Total Hip	1.187	2.28	128.7	2.67

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.685 ± 0.115
Trochanter	CTXA	0.699 ± 0.103	0.629 ± 0.119
Intertrochanter	CTXA	1.096 ± 0.137	1.006 ± 0.163
Total Hip	CTXA	0.922 ± 0.116	0.832 ± 0.133

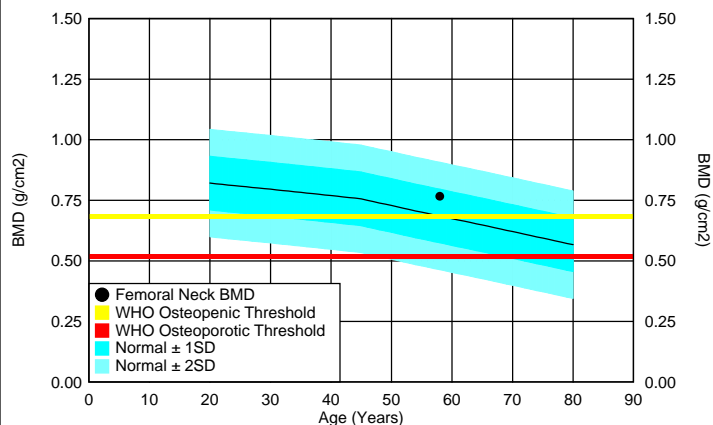
Comparison with Previous Examinations

Date	BMD (g/cm ²)		Change (g/cm ²)	
	Neck	Total	Neck	Total
18/09/2014	0.731	0.994	--	--

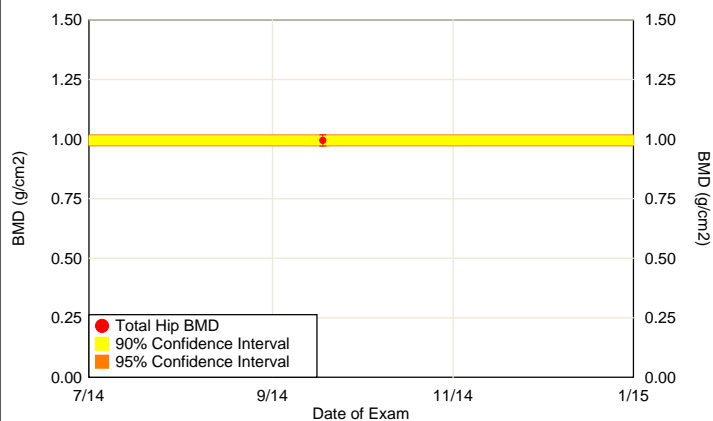
Confidence interval based on a precision of 0.012 g/cm².



Patient BMD Value Compared to Age-Matched CXTA Total Hip Reference Data



Patient BMD Value Compared to Age-Matched CXTA Femoral Neck Reference Data



Comparison with Previous Examinations (Total Hip)

Interpretation: