

# CTXA<sup>TM</sup> Hip Bone Mineral Densitometry

## Patient Information

Name: DM067, DM067

ID: DM067

Date: 16/10/2014

Sex: Female

DOB: 02/06/1964

Age: 50

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

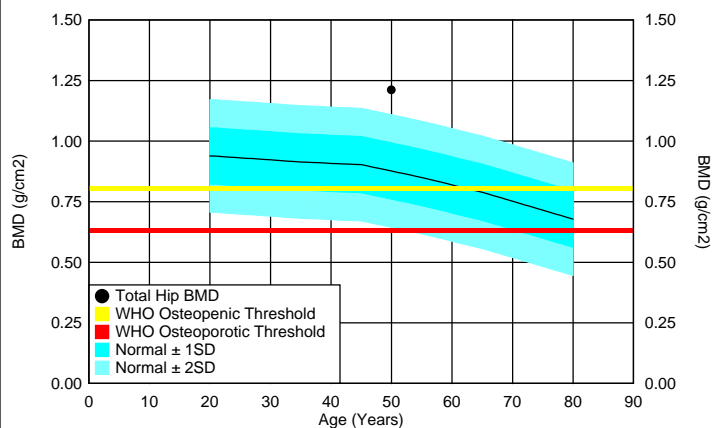
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.923	1.15	116.1	1.62
Trochanter	0.660	-0.38	94.5	-0.07
Intertrochanter	1.420	2.37	129.6	2.32
Total Hip	1.211	2.49	131.3	2.57

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.729 ± 0.120
Trochanter	CTXA	0.699 ± 0.103	0.668 ± 0.113
Intertrochanter	CTXA	1.096 ± 0.137	1.054 ± 0.158
Total Hip	CTXA	0.922 ± 0.116	0.877 ± 0.130

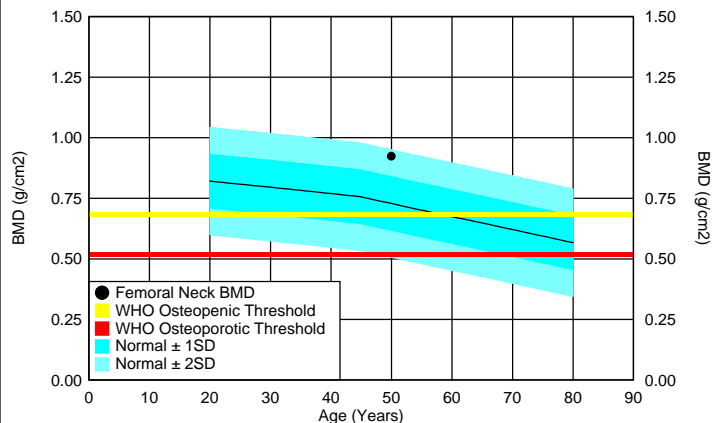
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
16/10/2014	0.948	1.081	--	--

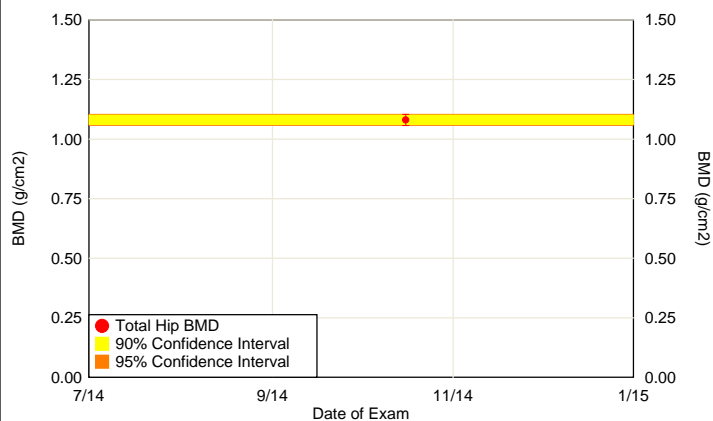
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: