

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

## Patient Information

Name: C5027, C5027

ID: C5027

Date: 24/10/2013

Sex: Female

DOB: 10/09/1962

Age: 51

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

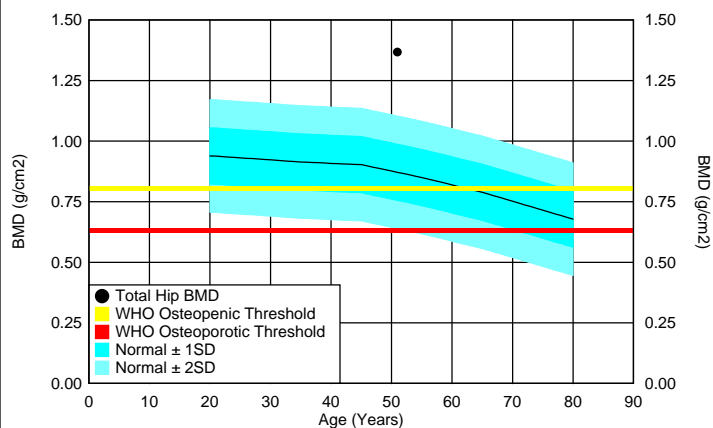
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.900	0.94	113.2	1.47
Trochanter	0.728	0.28	104.2	0.57
Intertrochanter	1.581	3.54	144.3	3.33
Total Hip	1.367	3.83	148.2	3.78

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.723 ± 0.120
Trochanter	CTXA	0.699 ± 0.103	0.662 ± 0.116
Intertrochanter	CTXA	1.096 ± 0.137	1.049 ± 0.160
Total Hip	CTXA	0.922 ± 0.116	0.871 ± 0.131

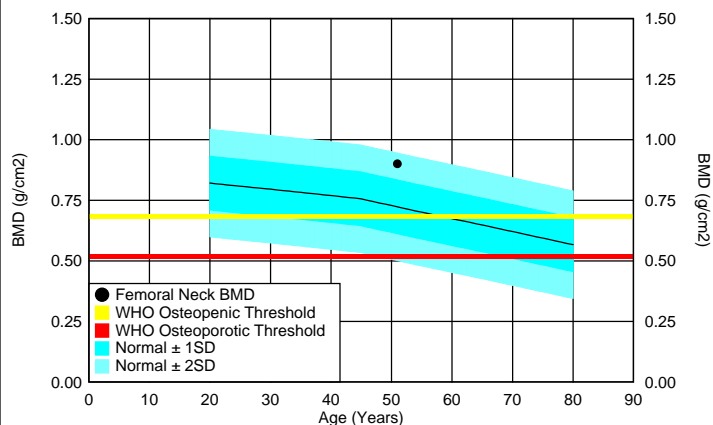
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
24/10/2013	0.906	1.411	--	--

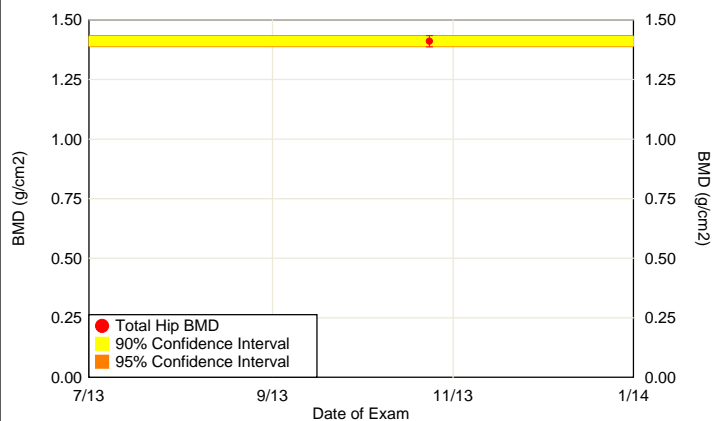
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: