

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

## Patient Information

Name: DOUVILLE, JULIE

ID: C5007

Date: 10/10/2013

Sex: Female

DOB: 27/06/1945

Age: 68

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

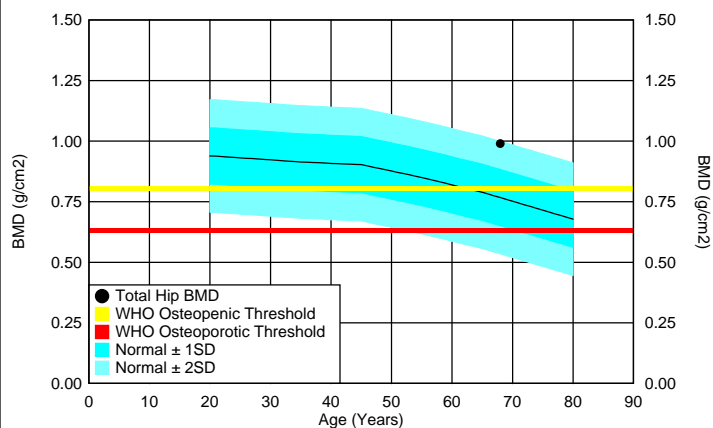
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.648	-1.32	81.6	0.16
Trochanter	0.570	-1.25	81.5	-0.12
Intertrochanter	1.196	0.73	109.1	1.67
Total Hip	0.989	0.58	107.2	1.75

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.632 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.584 ± 0.113
Intertrochanter	CTXA	1.096 ± 0.137	0.930 ± 0.159
Total Hip	CTXA	0.922 ± 0.116	0.767 ± 0.127

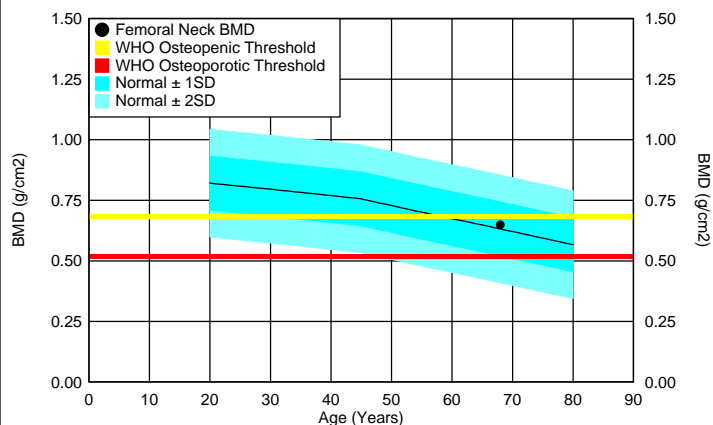
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
10/10/2013	0.610	1.039	--	--

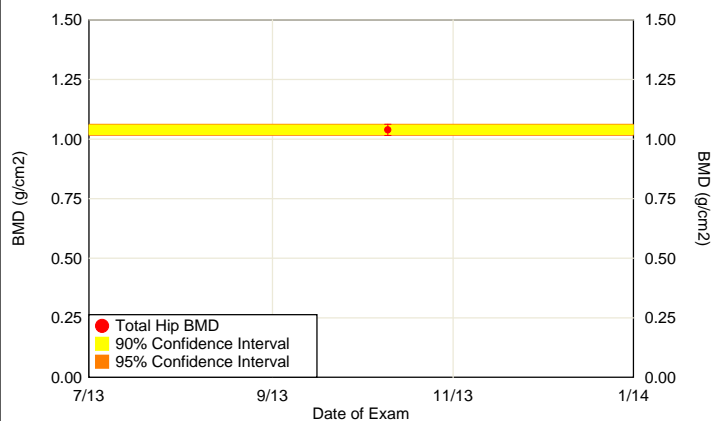
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: