

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

## Patient Information

Name: BP004, BP004

ID: BP004

Date: 27/01/2014

Sex: Male

DOB: 09/12/1957

Age: 56

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

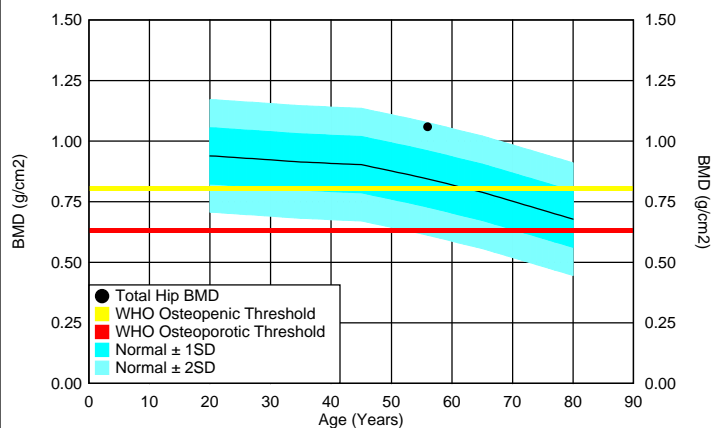
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.722	-0.66	90.8	0.22
Trochanter	0.834	1.31	119.4	1.61
Intertrochanter	1.252	1.14	114.3	1.41
Total Hip	1.058	1.18	114.8	1.56

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.696 ± 0.118
Trochanter	CTXA	0.699 ± 0.103	0.638 ± 0.122
Intertrochanter	CTXA	1.096 ± 0.137	1.020 ± 0.165
Total Hip	CTXA	0.922 ± 0.116	0.844 ± 0.137

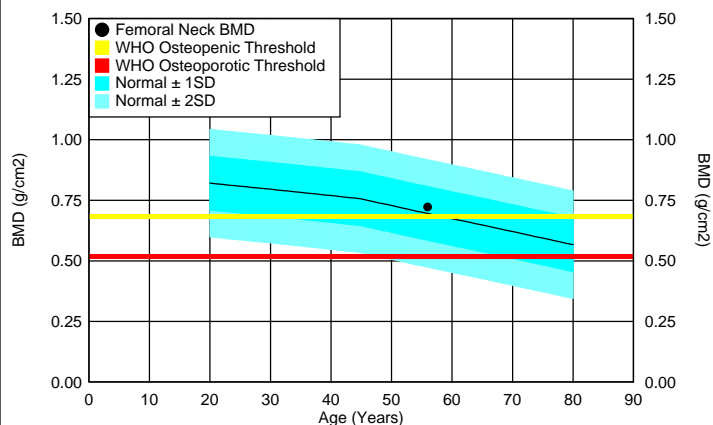
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
27/01/2014	0.726	1.070	--	--

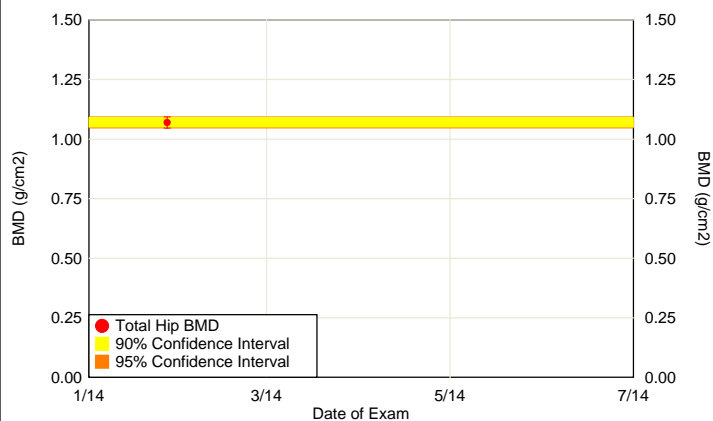
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: