

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

## Patient Information

Name: PT014, PT014

ID: PT014

Date: 13/01/2014

Sex: Male

DOB: 08/09/1942

Age: 71

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

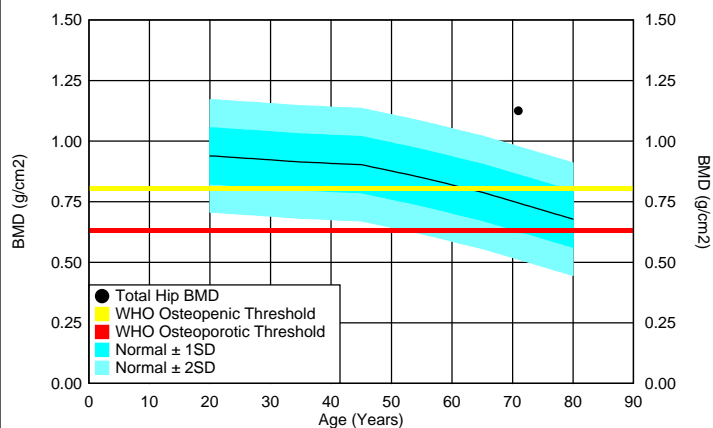
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.985	1.71	123.9	3.58
Trochanter	0.891	1.87	127.5	2.69
Intertrochanter	1.304	1.52	119.0	2.51
Total Hip	1.125	1.75	122.0	2.90

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.616 ± 0.103
Trochanter	CTXA	0.699 ± 0.103	0.569 ± 0.120
Intertrochanter	CTXA	1.096 ± 0.137	0.903 ± 0.160
Total Hip	CTXA	0.922 ± 0.116	0.745 ± 0.131

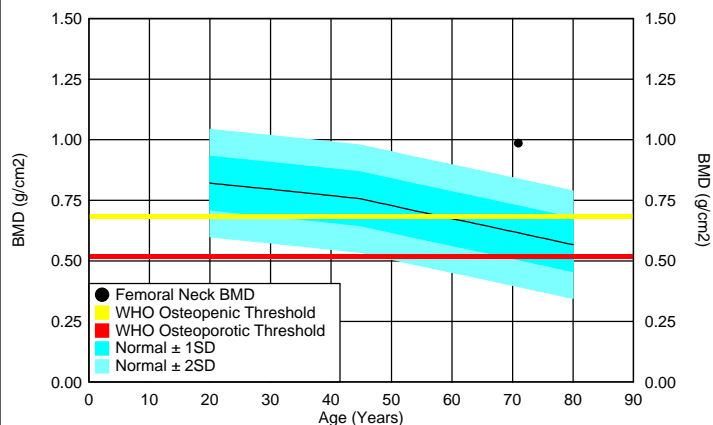
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
13/01/2014	0.975	1.127	--	--

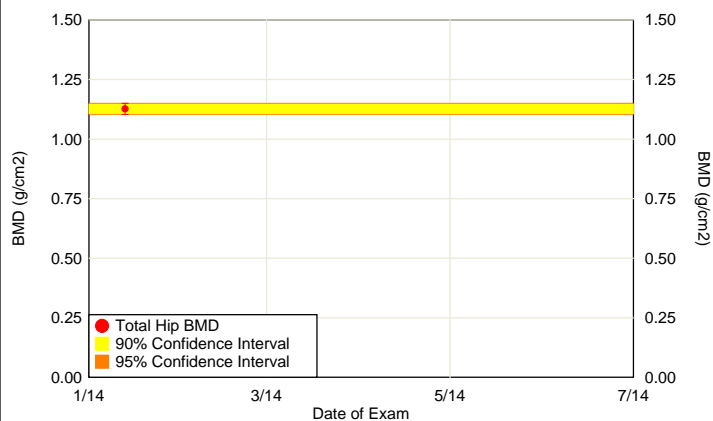
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: