

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

## Patient Information

Name: RT023, RT023

ID: RT023

Date: 21/11/2013

Sex: Male

DOB: 08/08/1948

Age: 65

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

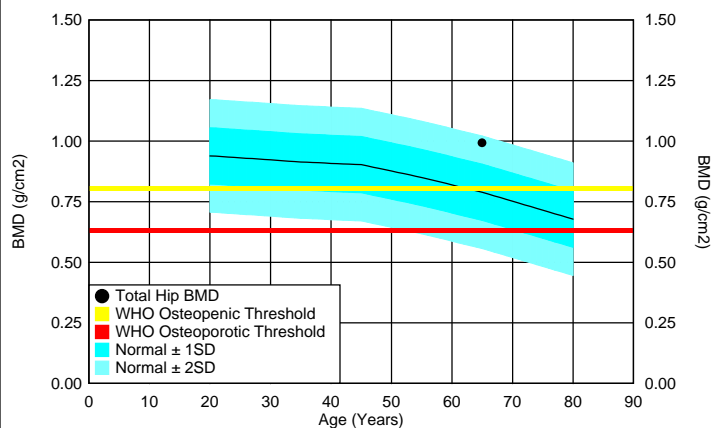
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.775	-0.18	97.4	1.22
Trochanter	0.736	0.36	105.3	1.29
Intertrochanter	1.189	0.68	108.5	1.48
Total Hip	0.992	0.61	107.6	1.65

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.648 ± 0.104
Trochanter	CTXA	0.699 ± 0.103	0.599 ± 0.106
Intertrochanter	CTXA	1.096 ± 0.137	0.957 ± 0.157
Total Hip	CTXA	0.922 ± 0.116	0.789 ± 0.123

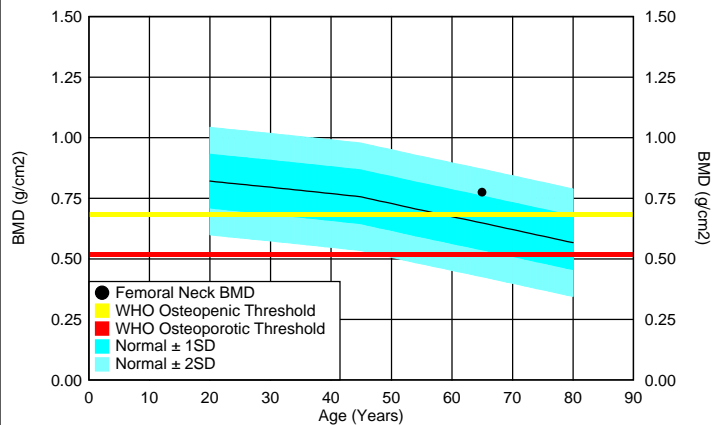
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
21/11/2013	0.778	1.009	--	--

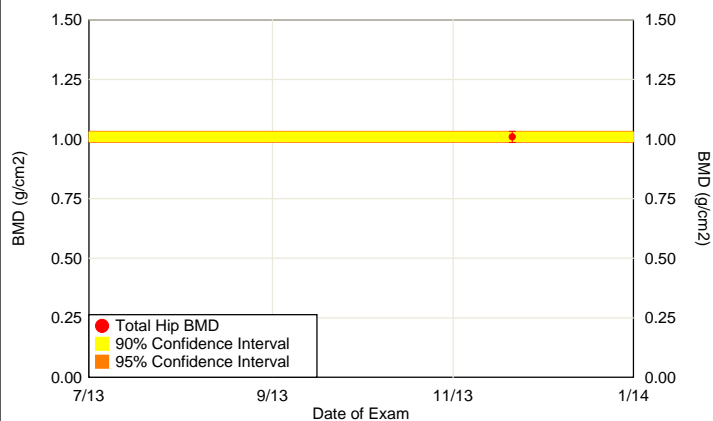
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: