

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

## Patient Information

Name: GC013, GC013

ID: GC013

Date: 13/01/2014

Sex: Male

DOB: 01/06/1950

Age: 63

Exam: 2

Radiologist: ???

Referring Physician:

Comments:

## Analysis Results

Hip Analyzed: Left

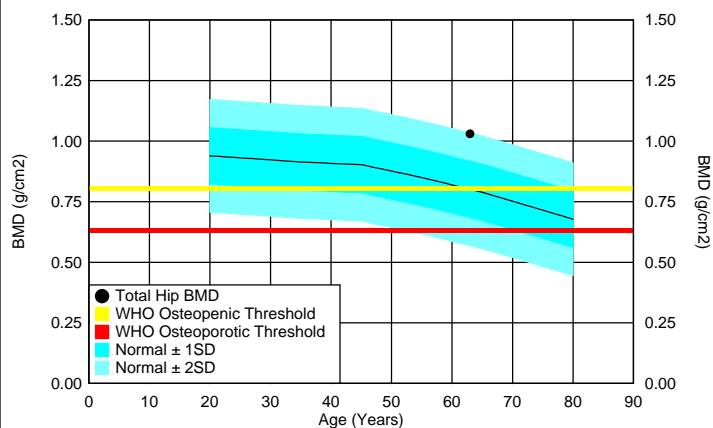
ROI	BMD (g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
Femoral Neck	0.791	-0.03	99.5	1.24
Trochanter	0.746	0.46	106.7	1.26
Intertrochanter	1.266	1.24	115.5	1.86
Total Hip	1.029	0.92	111.6	1.81

Reference Data:		Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	0.795 ± 0.111	0.659 ± 0.107
Trochanter	CTXA	0.699 ± 0.103	0.608 ± 0.110
Intertrochanter	CTXA	1.096 ± 0.137	0.971 ± 0.159
Total Hip	CTXA	0.922 ± 0.116	0.801 ± 0.126

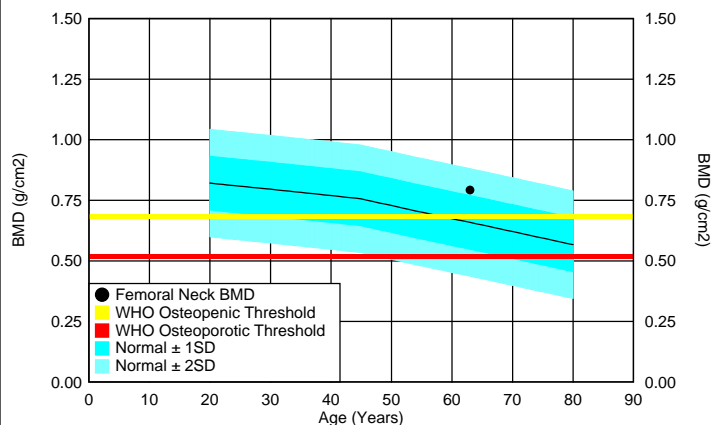
## Comparison with Previous Examinations

Date	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
	Neck	Total	Neck	Total
13/01/2014	0.791	1.027	--	--

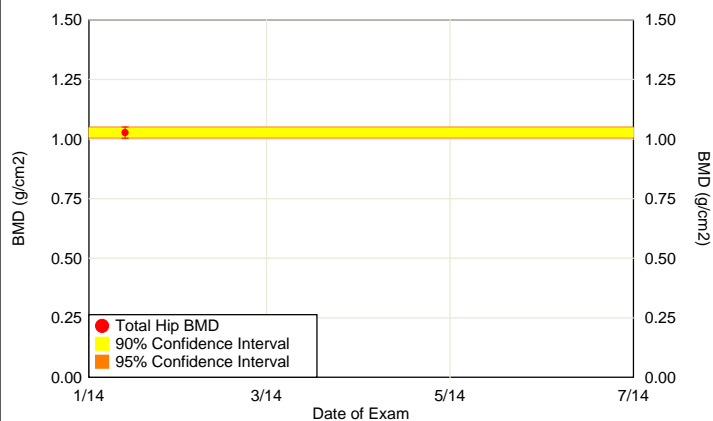
Confidence interval based on a precision of 0.012 g/cm<sup>2</sup>.



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: