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

#### **Patient Information**

Name: CB010, CB010

ID: CB010 Date: 07/08/2014 Sex: Female DOB: 07/07/1944

Age: 70 Exam: 1

Radiologist: ??? Referring Physician:

Comments:

## **Analysis Results**

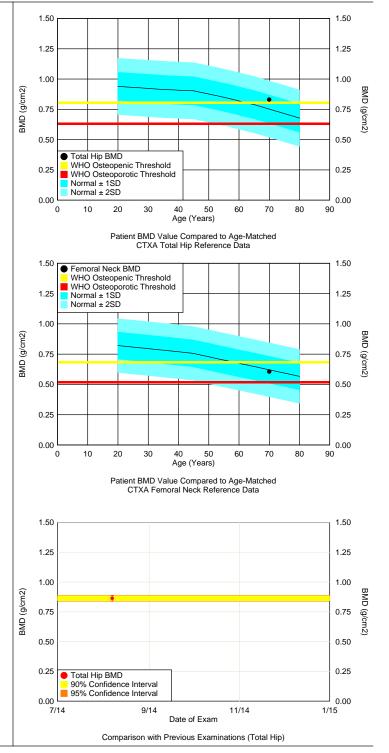
Hip Analyzed: Left

BMD			
(g/cm <sup>2</sup> )	T-Score	% Nrm	Z-Score
0.606	-1.71	76.2	-0.15
0.513	-1.81	73.3	-0.52
1.000	-0.70	91.2	0.55
0.830	-0.79	90.0	0.60
	(g/cm <sup>2</sup> ) 0.606 0.513 1.000	(g/cm <sup>2</sup> ) T-Score 0.606 -1.71 0.513 -1.81 1.000 -0.70	(g/cm²) T-Score % Nrm   0.606 -1.71 76.2   0.513 -1.81 73.3   1.000 -0.70 91.2

Reference Data:		Young Normal	Age Matched	
Region	Source	Mean ± SD	Mean ± SD	
Femoral Neck	CTXA	$0.795 \pm 0.111$	$0.621 \pm 0.104$	
Trochanter	CTXA	$0.699 \pm 0.103$	$0.574 \pm 0.117$	
Intertrochanter	CTXA	$1.096 \pm 0.137$	$0.912 \pm 0.160$	
Total Hip	CTXA	$0.922 \pm 0.116$	$0.752 \pm 0.130$	

### **Comparison with Previous Examinations**

	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
<u>Date</u>	Neck	<u>Total</u>	<u>Neck</u>	Total
07/08/2014	0.624	0.864		



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

## Interpretation: