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

#### **Patient Information**

Name: ROSE, ROSE

ID: C5047

Date: 07/11/2013 Sex: Female DOB: 17/05/1937

Age: 76 Exam: 1

Radiologist: ??? Referring Physician:

Comments:

### **Analysis Results**

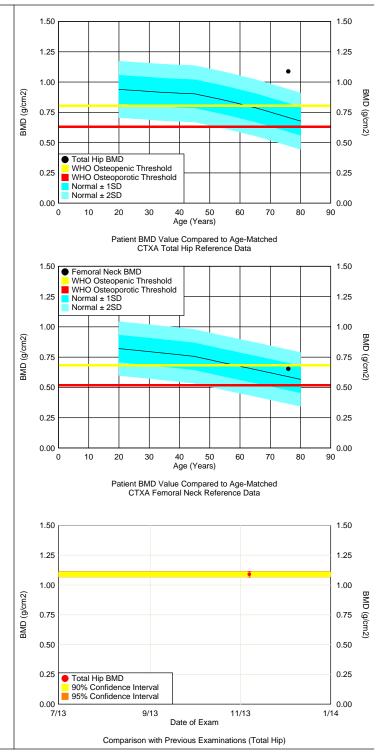
Hip Analyzed: Left

BMD			
(g/cm <sup>2</sup> )	T-Score	<u>% Nrm</u>	<b>Z-Score</b>
0.653	-1.28	82.1	0.62
0.750	0.50	107.3	1.57
1.264	1.22	115.3	2.50
1.088	1.43	118.0	2.75
	(g/cm <sup>2</sup> ) 0.653 0.750 1.264	(g/cm <sup>2</sup> ) T-Score 0.653 -1.28 0.750 0.50 1.264 1.22	(g/cm²) T-Score % Nrm   0.653 -1.28 82.1   0.750 0.50 107.3   1.264 1.22 115.3

Reference Data:		Young Normal	Age Matched	
Region	Source	Mean ± SD	Mean ± SD	
Femoral Neck	CTXA	$0.795 \pm 0.111$	$0.589 \pm 0.103$	
Trochanter	CTXA	$0.699 \pm 0.103$	$0.544 \pm 0.131$	
Intertrochanter	CTXA	$1.096 \pm 0.137$	$0.858 \pm 0.162$	
Total Hip	CTXA	$0.922 \pm 0.116$	$0.708 \pm 0.138$	

## **Comparison with Previous Examinations**

	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
Date	Neck	Total	Neck	Total
07/11/2013	0.653	1.090		



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

#### Interpretation: