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

#### **Patient Information**

Name: GD061, GD061

ID: GD061 Date: 08/09/2014 Sex: Female DOB: 22/03/1955

Age: 59 Exam: 1

Radiologist: ??? Referring Physician:

Comments:

## **Analysis Results**

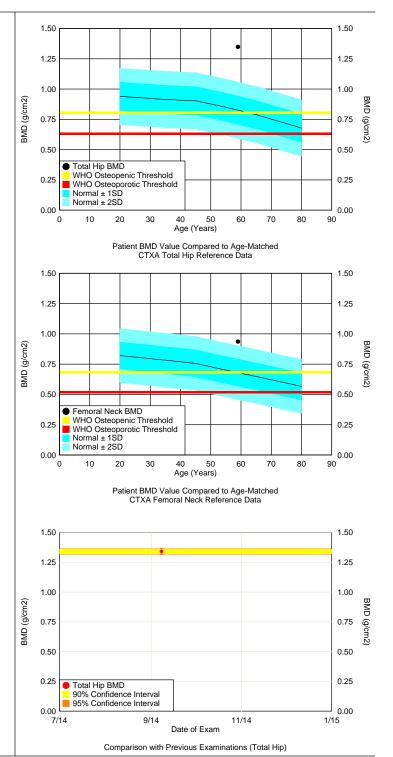
Hip Analyzed: Left

	BMD			
<u>ROI</u>	(g/cm <sup>2</sup> )	T-Score	<u>% Nrm</u>	Z-Score
Femoral Neck	0.935	1.26	117.6	2.24
Trochanter	0.881	1.76	126.0	2.18
Intertrochanter	1.587	3.58	144.8	3.63
Total Hip	1.347	3.67	146.1	3.95

Reference Data:		Young Normal	Age Matched	
Region	Source	Mean ± SD	Mean ± SD	
Femoral Neck	CTXA	$0.795 \pm 0.111$	$0.680 \pm 0.114$	
Trochanter	CTXA	$0.699 \pm 0.103$	$0.625 \pm 0.117$	
Intertrochanter	CTXA	1.096 ± 0.137	$0.999 \pm 0.162$	
Total Hip	CTXA	$0.922 \pm 0.116$	$0.826 \pm 0.132$	

### **Comparison with Previous Examinations**

	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
<u>Date</u>	Neck	Total	<u>Neck</u>	Total
08/09/2014	0.951	1.340		



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

## Interpretation: