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

#### **Patient Information**

Name: JASON, JASON

ID: P2040 Date: 07/11/2013 Sex: Male

DOB: 23/10/1963

Age: 50 Exam: 1

Radiologist: ??? Referring Physician:

Comments:

#### **Analysis Results**

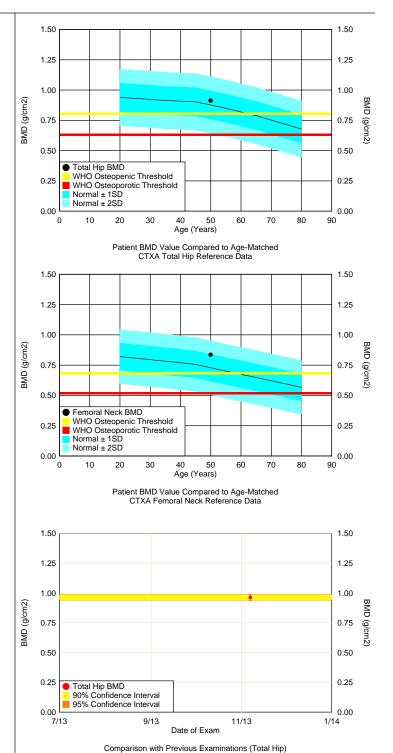
Hip Analyzed: Left

BMD <sub>-</sub>		
$ROI$ $(g/cm^2)$ $T-Score$	% Nrm	Z-Score
Femoral Neck 0.835 0.36	105.0	0.88
Trochanter 0.760 0.59	108.7	0.81
Intertrochanter 1.079 -0.13	98.4	0.16
Total Hip 0.913 -0.08	99.0	0.27

Reference Data	1:	Young Normal	Age Matched
Region	Source	Mean ± SD	Mean ± SD
Femoral Neck	CTXA	$0.795 \pm 0.111$	$0.729 \pm 0.120$
Trochanter	CTXA	$0.699 \pm 0.103$	$0.668 \pm 0.113$
Intertrochanter	CTXA	$1.096 \pm 0.137$	1.054 ± 0.158
Total Hip	CTXA	$0.922 \pm 0.116$	$0.877 \pm 0.130$

## **Comparison with Previous Examinations**

	BMD (g/cm <sup>2</sup> )		Change (g/cm <sup>2</sup> )	
<u>Date</u>	Neck	Total	Neck	Total
07/11/2013	0.802	0.963		



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

### Interpretation: