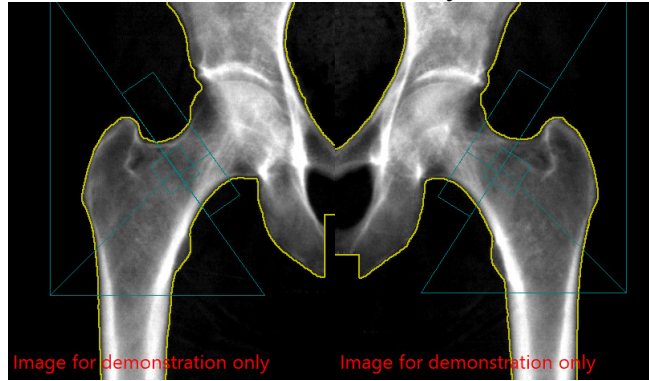
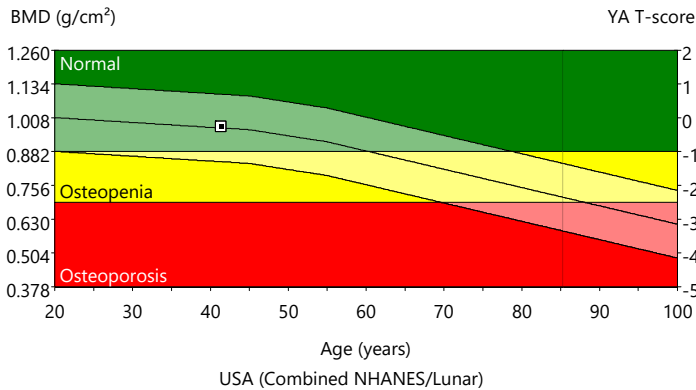


<b>Patient:</b>	Lester, Janice	<b>Referring Physician:</b>	Dr. McCoy
<b>Birth Date:</b>	19-Aug-1960	<b>Age:</b>	41.3 years
<b>Height:</b>	165.1 cm	<b>Weight:</b>	62.1 kg
<b>Sex:</b>	Female	<b>Ethnicity:</b>	White
		<b>Patient ID:</b>	821730
		<b>Measured:</b>	09-Jan-2002 10:41:55 AM (6.00)
		<b>Analyzed:</b>	08-Sep-2005 2:57:53 PM (10.00)

### DualFemur Bone Density

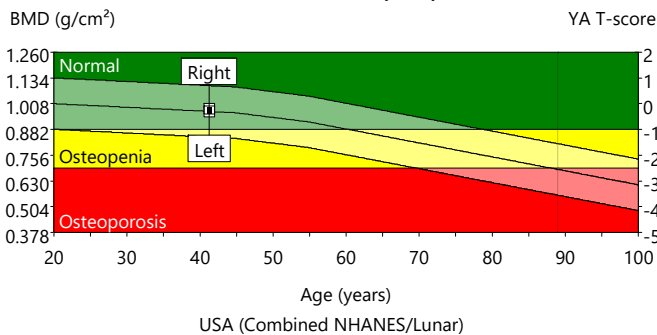


### DualFemur: Total Mean (BMD)



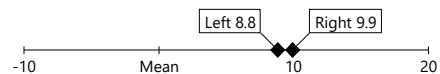
Densitometry Trend: Total Mean				
Measured Date	Age (years)	BMD (g/cm <sup>2</sup> )	Change vs Previous (g/cm <sup>2</sup> )	Change vs Baseline (g/cm <sup>2</sup> )
09-Jan-2002	41.3	0.976	0.000	0.000
09-Jan-2002	41.3	0.976	-	baseline

### DualFemur: Total (BMD)



Densitometry: USA (Combined NHANES/Lunar)			
Region	BMD (g/cm <sup>2</sup> )	Young-Adult T-score	Age-Matched Z-score
Total Mean	0.976	-0.2	0.1
Neck Left	0.952	-0.6	-0.1
Neck Right	0.964	-0.5	0.0
Neck Mean	0.958	-0.6	-0.1
Neck Diff.	0.012	0.1	0.1
Total Left	0.969	-0.3	0.0
Total Right	0.983	-0.2	0.1
Total Mean	0.976	-0.2	0.1
Total Diff.	0.014	0.1	0.1

### Hip Axis Length Comparison (mm)



Right=116.2 mm Mean=106.3 mm Left=115.1 mm

### COMMENTS:

(\*) Indicates significant change based on 95% confidence interval. (LSC= 0.028 g/cm<sup>2</sup> for DualFemur Total BMD); Statistically 68% of repeat scans fall within 1SD ( $\pm$  0.010 g/cm<sup>2</sup> for DualFemur Total BMD); USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) Femur, Female Reference Population (v113); Matched for Age, Sex; DualFemur Total T-score difference is 0.3. Asymmetry is None.; World Health Organization - Definition of Osteoporosis and Osteopenia for Caucasian Women: Normal = T-score at or above -1.0 SD; Osteopenia = T-score between -1.0 and -2.5 SD; Osteoporosis = T-score at or below -2.5 SD; (WHO definitions only apply when a young healthy Caucasian Women reference database is used to determine T-scores.)

Date created: 08-Apr-2020 3:52:13 PM 18 [SP 1]; Filename: sato\_h\_xxih8q001.mee; ; Left Femur; 100,2.50:50.00:6.0 0.00:11.52 0.30x0.25 14.9%;Fat=19.6%; 0.00:0.00 0.00:0.00; Neck Angle (deg)= 57; Scan Mode: Standard; 146.0  $\mu$ Gy; 2.70 cGy\*cm<sup>2</sup>; Right Femur; 100,2.50:50.00:6.0 0.00:11.40 0.30x0.25 15.3%;Fat=19.0%; 0.00:0.00 0.00:0.00; Neck Angle (deg)= 55; Scan Mode: Standard; 146.0  $\mu$ Gy; 2.70 cGy\*cm<sup>2</sup>