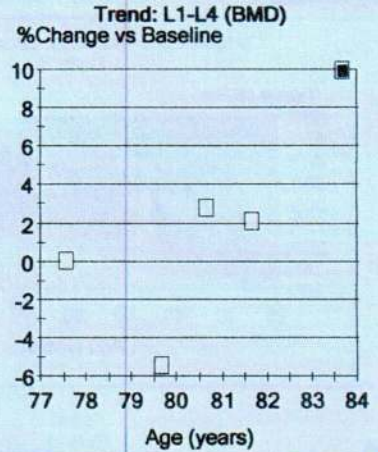
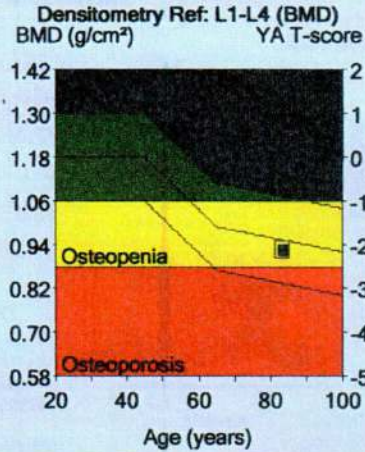
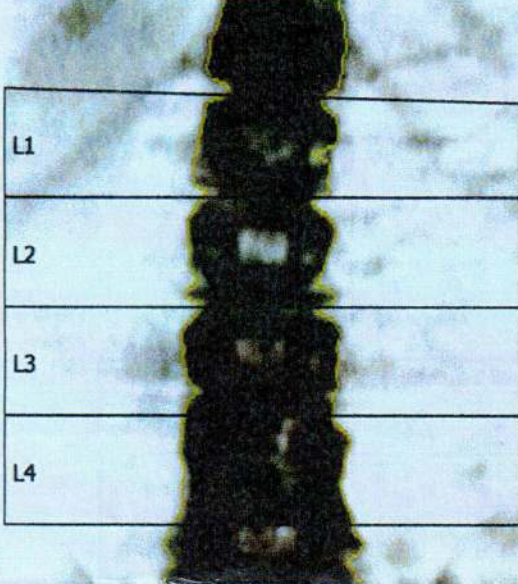


Atlantic Medical Imaging

2399 Highway 34
Manasquan, NJ 08736

Patient:	ENCHELMAIER, MILDRED R	Facility ID:	
Birth Date:	02/03/1929 83.6 years	Referring Physician:	PAUL MARQUETTE
Height / Weight:	62.0 in. 138.0 lbs.	Measured:	10/08/2012 12:41:34 PM (13.60)
Sex / Ethnic:	Female White	Analyzed:	10/08/2012 12:46:30 PM (13.60)

AP Spine Bone Density Trend



Region	1		2		3	
	BMD (g/cm ²)	Young-Adult (%)	T-score	Age-Matched (%)	Z-score	
L1	0.760	67	-3.1	84	-1.2	
L2	0.793	66	-3.4	82	-1.5	
L3	1.006	84	-1.6	103	0.3	
L4	1.072	89	-1.1	110	0.8	
L1-L4	0.922	78	-2.2	97	-0.3	

COMMENTS:

Trend: L1-L4

Measured Date	Age (years)	BMD ¹ (g/cm ²)	Change vs Previous	
			Previous (g/cm ²)	Previous (%)
10/08/2012	83.6	0.922	0.066 *	7.7 *
10/06/2010	81.6	0.856	-0.006	-0.7
10/08/2009	80.6	0.862	0.069 *	8.7 *
10/07/2008	79.6	0.793	-0.046 *	-5.5 *
09/08/2006	77.5	0.839	-	-

Image not for diagnosis

Printed: 10/08/2012 12:47:08 PM (13.60)76:3.00:50.03:12.0 0.00:9.96
0.60x1.05 20.0:%Fat=30.1%
0.00:0.00 0.00:0.00
Filename: nb2lbn2cyo.dfx
Scan Mode: Standard 37.0 µGy

* - Indicates significant change based on 95% confidence interval.

1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm² for AP Spine L1-L4)

2 - USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) AP Spine Reference Population (v112)

3 - Matched for Age, Ethnic

11 - 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.)



GE Healthcare

Lunar Prodigy
DF+110112

Atlantic Medical Imaging

2399 Highway 34
Manasquan, NJ 08736

Patient:	ENCHELMAIER, MILDRED R	Facility ID:	
Birth Date:	02/03/1929 83.6 years	Referring Physician:	PAUL MARQUETTE
Height / Weight:	62.0 in. 138.0 lbs.	Measured:	10/08/2012 12:45:54 PM (13.60)
Sex / Ethnic:	Female White	Analyzed:	10/08/2012 12:46:30 PM (13.60)

DualFemur Bone Density Trend

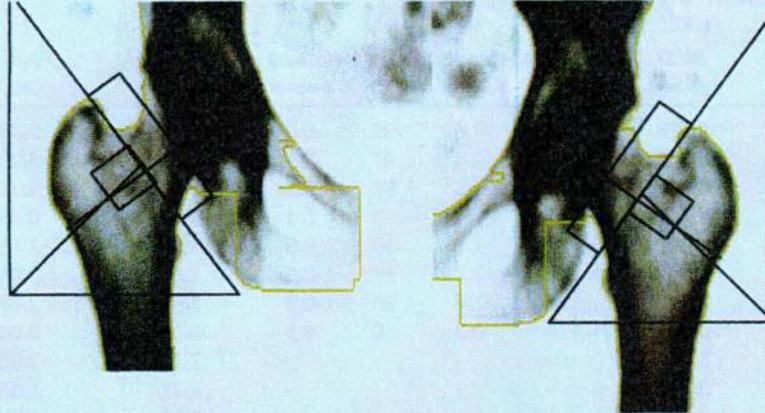
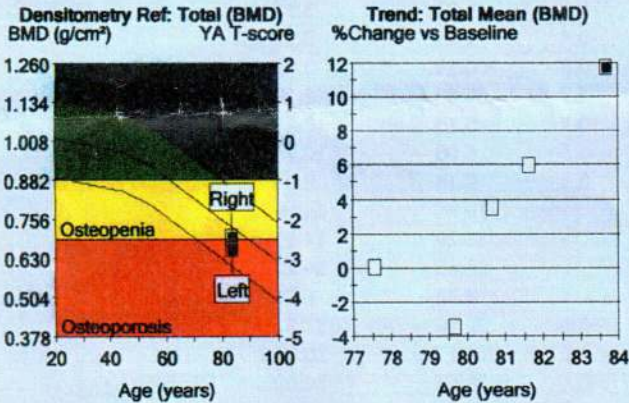
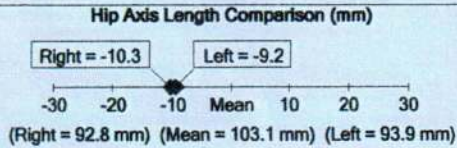


Image not for diagnosis



Region	1		2,7		3	
	BMD (g/cm ²)	Young-Adult (%)	T-score	Age-Matched (%)	Z-score	
Neck						
Left	0.678	65	-2.6	95	-0.3	
Right	0.697	67	-2.5	97	-0.1	
Mean	0.688	66	-2.5	96	-0.2	
Difference	0.019	2	0.1	3	0.1	
Total						
Left	0.656	65	-2.8	90	-0.6	
Right	0.697	69	-2.5	95	-0.3	
Mean	0.677	67	-2.6	93	-0.4	
Difference	0.041	4	0.3	6	0.3	



Measured Date	Trend: Total Mean			
	Age (years)	BMD (g/cm ²)	Change vs Previous (g/cm ²)	Change vs Previous (%)
10/08/2012	83.6	0.677	0.035 *	5.5 *
10/06/2010	81.6	0.642	0.015	2.4
10/08/2009	80.6	0.627	0.042 *	7.2 *
10/07/2008	79.6	0.585	-0.021	-3.5
09/08/2006	77.5	0.606	-	-

COMMENTS:

- * - Indicates significant change based on 95% confidence interval.
- 1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm² for DualFemur Total)
- 2 - USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) Femur Reference Population (v112)
- 3 - Matched for Age, Ethnic
- 7 - DualFemur Total T-score difference is 0.3. Asymmetry is None.
- 11 - 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.)

Printed: 10/08/2012 12:47:09 PM (13.60); Filename: nb2lbn2cyo.dfx; Right Femur; 18.4:%Fat=33.0%; Neck Angle (deg)= 53; Scan Mode: Standard 37.0 μ Gy; Left Femur; 18.3:%Fat=32.5%; Neck Angle (deg)= 54; Scan Mode: Standard 37.0 μ Gy