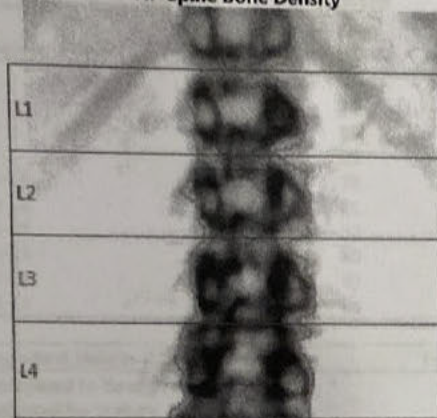


Genesis Imaging Center

Patient: Farrell, Laura
Birth Date: [REDACTED]
Height: [REDACTED]
Sex: Female
Age: [REDACTED]
Weight: [REDACTED]
Ethnicity: White
Referring Physician: [REDACTED]
Patient ID: [REDACTED]
Measured: 01/25/2019 8:32:21 AM (17 [SP 4])
Analyzed: 01/25/2019 9:04:20 AM (17 [SP 4])

AP Spine Bone Density



AP Spine: L1-L2 (BMD)

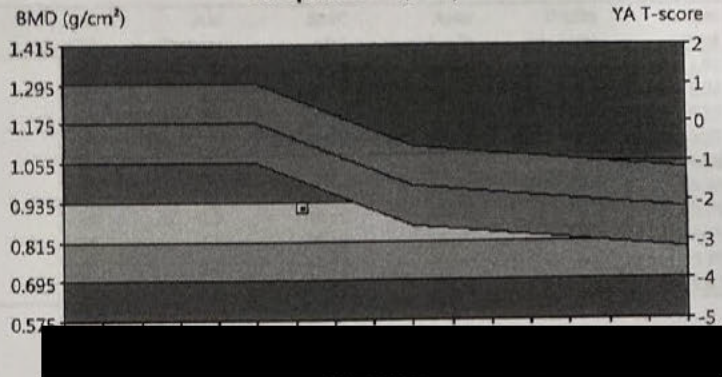
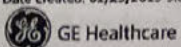


Image not for diagnosis

COMMENTS:

Densitometry: USA (Combined NHANES/Lunar)					
Region	BMD (g/cm²)	YA (%)	YA T-score	AM (%)	AM Z-score
L1	0.934	82	-1.7	86	-1.2
L2	0.906	75	-2.5	78	-2.1
L3	1.032	85	-1.5	89	-1.0
L4	1.024	85	-1.5	89	-1.1
L1-L2	0.919	78	-2.1	82	-1.6
L1-L4	0.980	82	-1.7	86	-1.3

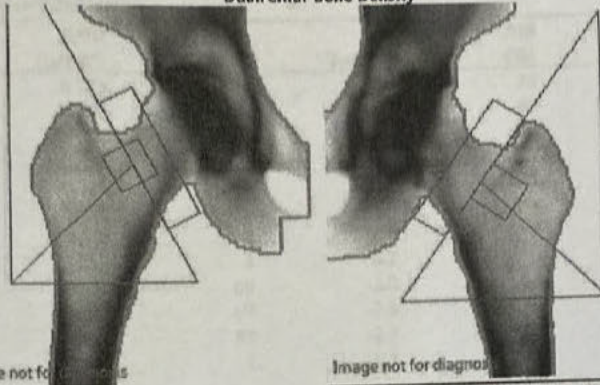
Statistically 68% of repeat scans fall within 1SD (± 0.020 g/cm² for AP Spine L1-L2); T-score: USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) AP Spine, Female, White Reference Population (v113); Z-score: Matched for Age, Sex, Ethnic
 Date created: 01/25/2019 9:04:31 AM 17 [SP 4]; Filename: 1m5wipax15.dfs; AP Spine; 76.150:22.24:27.0 0.00:10.14 0.60x1.05 17.7%Fat=15.7%; 0.00:0.00 0.00:0.00; Scan Mode: Standard; OneScan: 42.0 µGy
 Lunar Prodigy Primo
 PR+510089



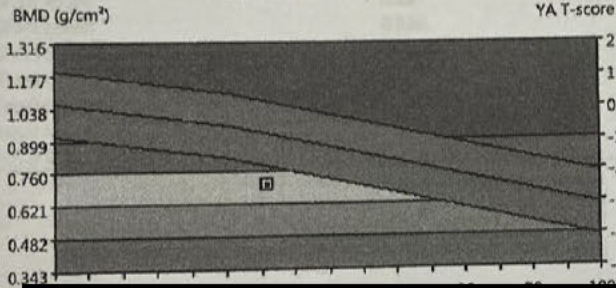
Genesis Imaging Center

Patient: Farrell, Laura
Birth Date: [REDACTED]
Height: [REDACTED]
Sex: Female
Age: [REDACTED]
Weight: [REDACTED]
Ethnicity: White
Referring Physician: [REDACTED]
Patient ID: [REDACTED]
Measured: 01/25/2019 8:36:44 AM (17 [SP 4])
Analyzed: 01/25/2019 9:04:58 AM (17 [SP 4])

DualFemur Bone Density



Left Femur: Neck (BMD)



Densitometry: USA (Combined NHANES/Lunar)					
Region	BMD (g/cm ³)	YA (%)	YA T-score	AM (%)	AM Z-score
Neck Left	0.706	68	-2.4	76	-1.6
Neck Right	0.770	74	-1.9	83	-1.1
Neck Mean	0.738	71	-2.2	80	-1.3
Neck Diff.	0.064	6	0.5	7	0.5
Total Left	0.681	68	-2.6	72	-2.1
Total Right	0.716	71	-2.3	76	-1.8
Total Mean	0.699	69	-2.5	74	-2.0
Total Diff.	0.035	4	0.3	4	0.3

COMMENTS:

Statistically 68% of repeat scans fall within 1SD (± 0.012 g/cm³ for DualFemur Neck Left); T-score: USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) Femur, Female, White Reference Population (v113); Z-score: Matched for Age, Sex, Ethnic; DualFemur Total T-score difference is 0.3; Asymmetry is None.
 Date created: 01/25/2019 9:05:19 AM 17 [SP 4]; Filename: qr5wlpax15.dfe; ; Left Femur; 76.150:22.24:27.0 0.00:11.70 0.60x1.05 16.7%Fat=23.7%; 0.00:0.00 0.00:0.00; Neck Angle (deg)= 55; Scan Mode: Standard; 42.0 μ Gy; Right Femur; 76.150:22.24:27.0 0.00:11.28 0.60x1.05 16.1%Fat=22.8%; 0.00:0.00 0.00:0.00; Neck Angle (deg)= 62; Scan Mode: Standard; 42.0 μ Gy

