

Premier Family Medical in American Fork

Patient: Olson, Jensine **Patient ID:** [REDACTED]
Birth Date: [REDACTED] **Referring Physician:** [REDACTED]
Height / Weight: [REDACTED] **Measured:** 4/19/2021 10:32:41 AM (12.30)
Sex / Ethnic: Female White **Analyzed:** 4/19/2021 10:32:43 AM (12.30)

DualFemur Bone Density

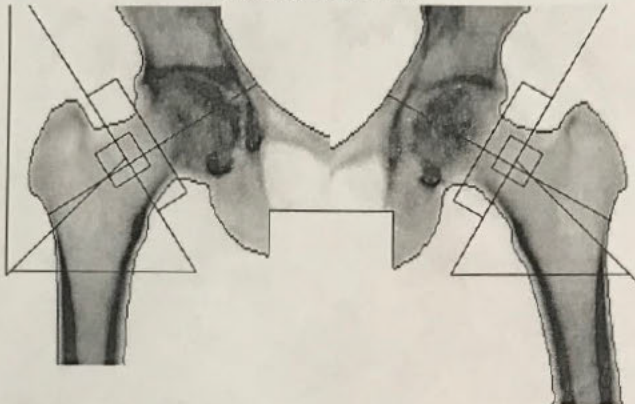
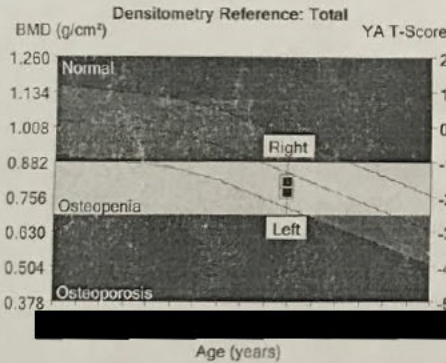
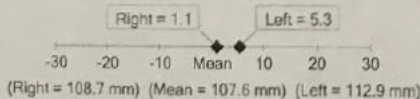


Image not for diagnosis



Region	¹ BMD (g/cm ²)	^{2,7} Young-Adult T-Score	³ Age-Matched Z-Score
Neck			
Left	0.787	-1.8	-0.3
Right	0.809	-1.6	-0.1
Mean	0.798	-1.7	-0.2
Difference	0.022	0.2	0.2
Total			
Left	0.773	-1.9	-0.6
Right	0.812	-1.6	-0.2
Mean	0.793	-1.7	-0.4
Difference	0.039	0.3	0.3

Hip Axis Length Comparison (mm)

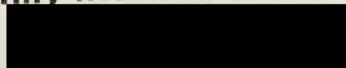


COMMENTS:

- 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, Weight (females 25-100 kg), 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.)

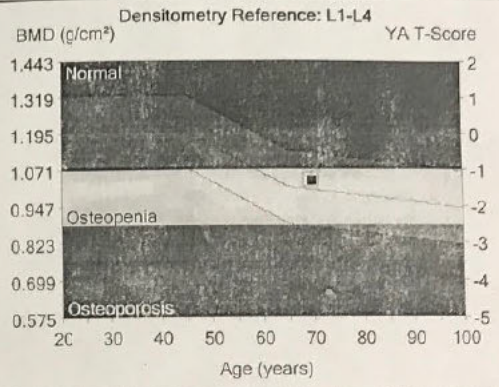
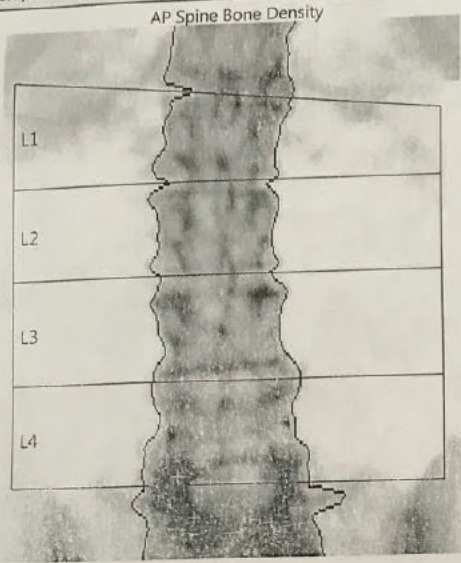


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Patient: Olson, Jensine
Birth Date: [REDACTED]
Height / Weight: [REDACTED]
Sex / Ethnic: Female White

Patient ID: [REDACTED]
Referring Physician: [REDACTED]
Measured: 4/19/2021 10:30:47 AM (12.30)
Analyzed: 4/19/2021 10:32:41 AM (12.30)



Region	¹	²	³
	BMD (g/cm ³)	Young-Adult T-Score	Age-Matched Z-Score
L1	0.985	-1.3	0.2
L2	0.957	-2.1	-0.6
L3	1.027	-1.5	0.0
L4	1.127	-0.7	0.8
L1-L4	1.033	-1.3	0.2

COMMENTS:

Image not for diagnosis



- 1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm³ 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, Weight (females 25-100 kg), 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.)