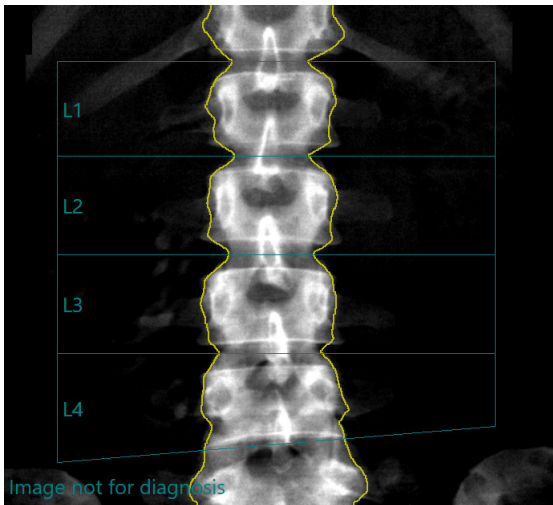
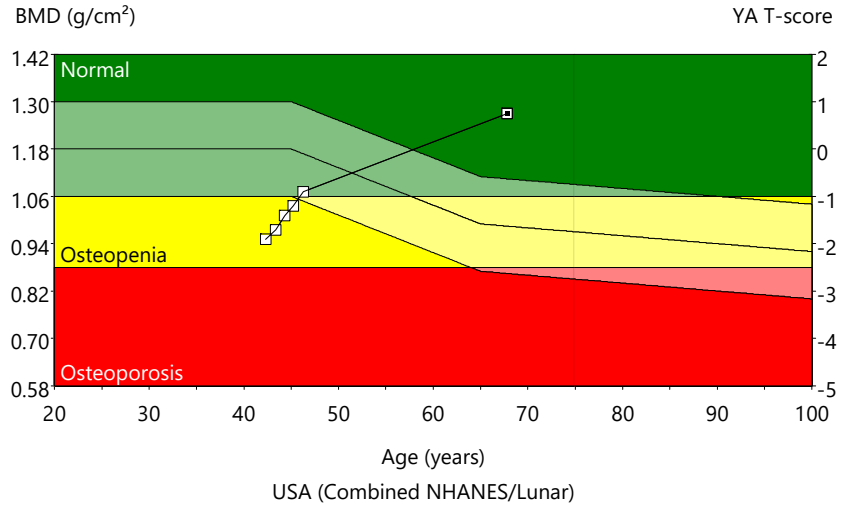


Patient:	Janeway, Katherine			Referring Physician:	EMH
Birth Date:	02-Jun-1952	Age:	67.8 years	Patient ID:	283748
Height:	165.1 cm	Weight:	59.0 kg	Measured:	09-Apr-2020 3:40:34 PM (18 [SP 1])
Sex:	Female	Ethnicity:	White	Analyzed:	09-Apr-2020 3:43:25 PM (18 [SP 1])

AP Spine Bone Density



AP Spine: L1-L4 (BMD)



Region	BMD (g/cm ²)	Young-Adult		Age-Matched		BMC (g)	Area (cm ²)	Width (cm)	Height (cm)
		(%)	T-score	(%)	Z-score				
L1-L4	1.271	108	0.8	129	2.4	67.54	53.16	4.0	13.41
L1	1.201	106	0.6	129	2.2	14.53	12.09	3.7	3.23
L2	1.262	105	0.5	126	2.1	16.25	12.88	3.9	3.31
L3	1.277	106	0.6	127	2.3	17.29	13.54	3.9	3.48
L4	1.329	111	1.1	132	2.7	19.47	14.65	4.3	3.39
L1-L2	1.233	106	0.6	127	2.2	30.78	24.97	3.8	6.54
L1-L3	1.248	107	0.7	128	2.3	48.07	38.51	3.8	10.02
L1-L4	1.271	108	0.8	129	2.4	67.54	53.16	4.0	13.41
L2-L3	1.269	106	0.6	126	2.2	33.54	26.42	3.9	6.79
L2-L4	1.291	108	0.8	129	2.4	53.02	41.07	4.0	10.18
L3-L4	1.304	109	0.9	130	2.5	36.77	28.19	4.1	6.87

Trending: L1-L4				Area		BMD			BMD			Imported
Scan Date	Age (years)	BMD (g/cm ²)	Area (cm ²)	Change vs. Previous		Change vs. Previous			Change vs. Baseline			
				(cm ²)	(%)	(g/cm ²)	(%)	Significant Change	(g/cm ²)	(%)	Significant Change	Scan Flag
09-Apr-2020	67.8	1.271	53.16	0.00	0.0	0.000	0.0		0.320	33.6	*	
09-Apr-2020	67.8	1.271	53.16	-19.54	-26.9	0.199	18.6	*	0.320	33.6	*	
01-Oct-1998	46.3	1.072	72.70	0.00	0.0	0.036	3.5	*	0.121	12.7	*	
15-Sep-1997	45.2	1.036	72.70	0.00	0.0	0.024	2.4		0.085	8.9	*	
24-Oct-1996	44.3	1.012	72.70	0.00	0.0	0.036	3.7	*	0.061	6.4	*	
06-Nov-1995	43.4	0.976	72.70	0.00	0.0	0.025	2.6		0.025	2.6		
11-Oct-1994	42.3	0.951	72.70	-	-	-	-		baseline	baseline		

(* Indicates significant change based on 95% confidence interval. (LSC = 0.028 g/cm² for AP Spine L1-L4 BMD); Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm² for AP Spine L1-L4 BMD); USA (Combined NHANES (ages 20-30) / Lunar (ages 20-40)) AP Spine, Female Reference Population (v113); Matched for Age, Sex; 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 3:43:40 PM [SP 1]; Filename: satoh_tou8iiflr.mex; AP Spine; 100,2.50:50.00:6.0 0.00:7.74 0.30x0.25 16.0:%Fat=8.1%; 0.00:0.00 0.00:0.00; Scan Mode: Standard; 146.0 µGy; 4.15 cGy*cm²