Aymes Medical
559 Steven Court
Newmarket, ON L3Y 6Z3
Phone: 1-800-590-1281

|					
Patient:	Janeway, Katherine			**Referring Physician:** EMH	
Birth Date:	02-Jun-1952	**Age:**	67.8 years	**Patient ID:**	283748
Height:	167.6 cm	**Weight:**	59.0 kg	**Measured:**	17-Apr-2020 3:26:45 PM (18 [SP 1])
Sex:	Female	**Ethnicity:**	White	**Analyzed:**	17-Apr-2020 4:10:43 PM (18 [SP 1])

AP SPINE - TBS

High
L1
L2
L3
L4
Low
Image for demonstration only
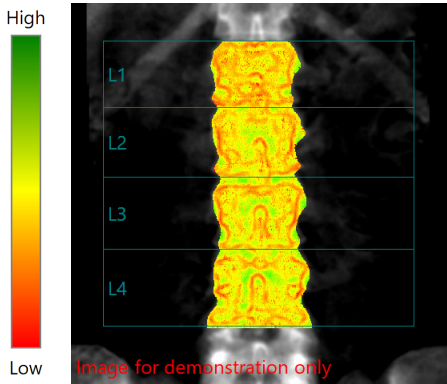
TBS - Trabecular Bone Score

TBS L1-L4: 1.224
Note: Not Calibrated

TBS · TBS T-score
USA (NHANES / Medimaps)
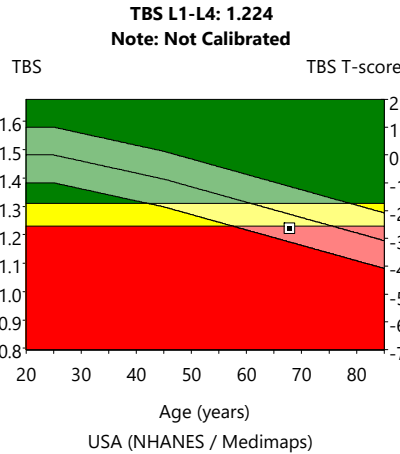
TBS T-score L1-L4: -2.6

Region	TBS	T-score	Z-score
L1	1.030	-	-
L2	1.232	-	-
L3	1.296	-	-
L4	1.337	-	-
L1-L2	1.131	-3.7	-1.4
L1-L3	1.186	-3.2	-0.9
L1-L4	1.224	-2.6	-0.5
L2-L3	1.264	-2.7	-0.3
L2-L4	1.288	-2.0	0.1
L3-L4	1.316	-1.5	0.4

TBS - Trend

TBS Trend L1-L4
Note: Not Calibrated

TBS · TBS T-score
USA (NHANES / Medimaps)
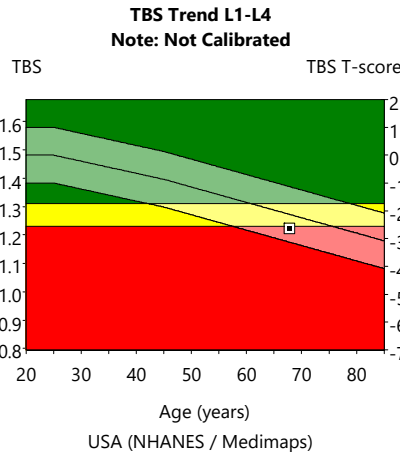
TBS Trend: L1-L4

Date	Age	TBS	Change vs. Previous (TBS)	(%)
17-Apr-2020	67.8	1.224	-	-

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.); The TBS is derived from the texture of the DXA image and has been shown to be related to bone microarchitecture and fracture risk; This data provides information independent of BMD value; it is used as a complement to the data obtained from the DXA analysis and the clinical examination; The TBS score can assist the health care professional in assessment of fracture risk and in monitoring the effect of treatments on patients across time; Overall fracture risk will depend on many additional factors that should be considered before making diagnostic or therapeutic recommendations; The software does not diagnose disease or recommend treatment regimens. Only the health care professional can make these judgments; TBS version: 3.0.0.15; Before accepting this report, the user is held accountable for ensuring that the DXA examination has been carried out: 1) by the osteodensitometer GE Lunar iDXA (ME+1); 2) after the latest TBS calibration: ; Since the system has not been calibrated using TBS Phantom, the results must not be used for diagnostic purpose

Date created: 20-Apr-2020 4:00:56 PM 18 [SP 1]; Filename: janewk_e06y8q001.mex; AP Spine; 100,2.50:50.00:6.0 0.00:10.50 0.30x0.25 23.5:%Fat=41.1%; 0.00:0.00 0.00:0.00; Scan Mode: Standard;   146.0 µGy; 4.57 cGy*cm²

GE Healthcare

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Lunar iDXA
ME+1