

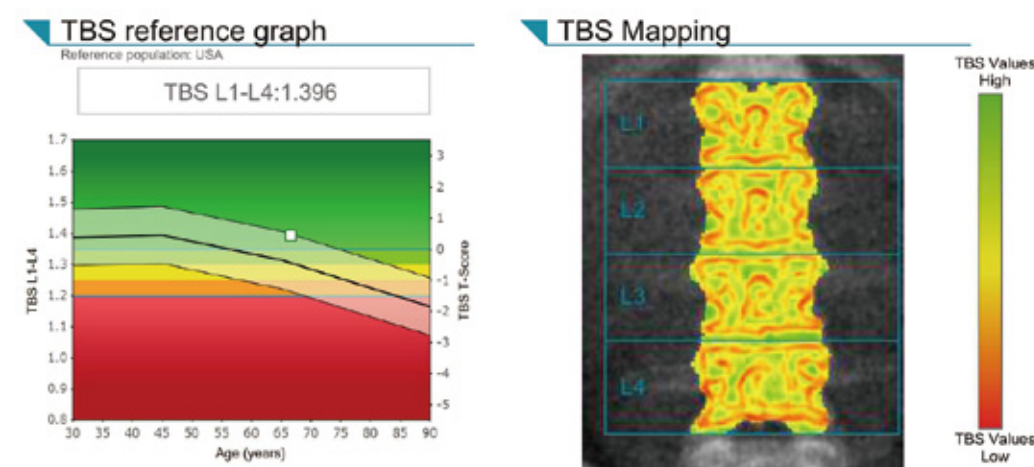
Trabecular Bone Score TBS

TBS iNsiht™はDXAによる腰椎測定データのテクスチャー情報からTBSを解析するソフトウェアです

TOYO HOSPITAL

Patient :	Test	Patient ID:	012345
Date of birth:	1949/01/14 66.6 years	Acquisition date:	2015/08/27
Height / Weight:	164.0 cm / 52.0 kg	Prescribing doctor:	---
Gender / Ethnicity:	Female / Unknown (O)		

SPINE TBS REPORT



Additional results

Region	TBS	TBS T-Score	TBS Z-Score	BMD
L1	1.335	1.289	1.125	0.874
L2	1.453	1.374	1.162	0.911
L3	1.475	1.388	1.169	0.923
L4	1.320	1.277	1.120	0.886
L1-L4	1.396	1.333	1.145	0.899
L1-L3	1.421	1.351	1.153	0.904
L1-L2	1.394	1.332	1.144	0.893
L2-L4	1.416	1.348	1.151	0.906
L2-L3	1.464	1.381	1.166	0.917
L3-L4	1.397	1.334	1.145	0.903

Comments

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. DXA file: "PA1527A.P02" (TBS analysis done on 2015/08/27, version 2.1.2.0) This DXA system has not been calibrated with a specific TBS phantom. The TBS scores have been computed with a generic calibration. These results can be used at the sole discretion of the physician.

TBS insight

medimaps



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