

Exam: DEXA AXIAL SKELETON BONE DENSITY [REDACTED]

PROCEDURE:  
DEXA AXIAL SKELETON BONE DENSITY [REDACTED]

REASON FOR EXAM:  
SCREENING

COMPARISON:  
None.

FINDINGS:  
Bone mineral density measured AP lumbar spine L1 through L4 averages 0.803 grams/centimeter squared with T-score of -3.2.

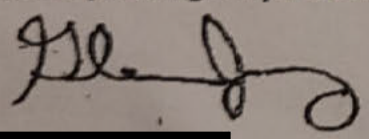
Bone mineral density left femur total measures 0.570 grams/centimeters squared with T-score of -3.5.

Bone mineral density right femur total measures 0.615 grams/centimeter squared with T-score of -3.1.

IMPRESSION:  
The bone mineral density measured left femur total is 0.570 grams/centimeter squared with a T-score of -3.5. This patient is considered osteoporotic according World Health Organization criteria. Fracture risk is high. Pharmacological treatment, if not already prescribed, should be considered. Also, follow-up bone density test in 1 year is suggested to monitor response to therapy.

The 10 year probability of major osteoporotic fractures 14.1%. The 10 year probability of hip fractures 4.0%.

Interpreting Physician:



[REDACTED]

CC:

**Thank you for visiting our imaging center.**