

Exam Date: 08/21/2019

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BONE DENSITOMETRY, HIP AND SPINE: 8/21/2019

CLINICAL HISTORY: Postmenopausal. Osteoporosis. Breast cancer.  
Use of calcium supplement and thyroid medication.

COMPARISON: 01/31/2018

INTERPRETATION:

L-Spine (L1 to L4): 0.765 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.6 T-Score, -1.2 Z-Score

L1: 0.670 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.3 T-Score, -1.1 Z-Score

L2: 0.780 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.3 T-Score, -0.9 Z-Score

L3: 0.785 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.7 T-Score, -1.3 Z-Score

L4: 0.810 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.8 T-Score, -1.3 Z-Score

Left Femoral Neck: 0.546 g/cm<sup>2</sup> Bone Mineral Density (BMD), -2.7 T-Score, -1.5 Z-Score

Left Total Hip: 0.712 g/cm<sup>2</sup> Bone Mineral Density (BMD), -1.9 T-Score, -1.0 Z-Score

FRAX Scores: Major Osteoporotic 11%, Hip 2.4%

Classifications are based on data from the World Health Organization.

Normal = -1.0 or above.

Low Bone Mass (Osteopenia) = Between -1.0 and -2.5.

Osteoporosis = -2.5 or below.

Z-Score = The standard deviation from the mean when compared to other patients of the same age.

REPORT - BONE DENSITOMETRY,  
HIP AND SPINE

IMPRESSION:

1. The bone mineral density of the total lumbar spine is in the osteoporosis range. The 2.0% decrease since 01/31/2018 does not

Cherie

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