

A DEXA scan was performed on [REDACTED] using a Hologic Discovery QDR Series densitometer.

TECHNICAL QUALITY: Satisfactory.

CLINICAL HISTORY: [REDACTED] Caucasian female for osteoporosis screening.

FINDINGS:

<OBX.5.1><OBX.5.1.1>LUMBAR SPINE: The BMD measured in the L1-L4 region is 0.789 gcm</OBX.5.1.1><OBX.5.1.2>²; T-score = -2.35</OBX.5.1.2></OBX.5.1>

and Z-score = -0.41

LEFT HIP:

<OBX.5.1><OBX.5.1.1>Femoral Neck: The BMD measured at the left femoral neck is 0.599 gcm</OBX.5.1.1><OBX.5.1.2>²; T-score = -2.95 and Z-score = -0.84</OBX.5.1.2></OBX.5.1>

<OBX.5.1><OBX.5.1.1>Total Hip: The BMD measured at the left total proximal femur is 0.846 gcm</OBX.5.1.1><OBX.5.1.2>²; T-score = -1.08 and Z-score = 0.43</OBX.5.1.2></OBX.5.1>

Secondary causes of bone loss should be evaluated if clinically indicated since the etiology of low BMD cannot be determined by BMD measurement alone.

Follow-up DXA: Consider repeating this study in 2 years or as clinically indicated to assess bone density change or response to treatment. Note that Medicare will generally not allow a repeat study sooner than 2 years unless medically necessary.

IMPRESSION:

Based on BMD, diagnosis is consistent with osteoporosis left hip and spine, based on WHO criteria.

Note to Physicians: If you'd like to discuss the findings of this report, please call (305) 749-64

Thank you for referring your patient to Akumin Orange Park