

EXAM [REDACTED] - 03/02/2021 3:45 PM - BD BONE DENSITY (SCREENING)

INDICATION: Osteoporosis screening [REDACTED]
asymptomatic. , Follow-up.

COMPARISON: Prior DEXA scan dated 6/17/2020.

TECHNIQUE: Bone mineral density was evaluated. The exam was performed on a Lunar Prodigy DXA machine.

FINDINGS:

Lumbar Spine (L1-L4):

BMD: 0.972 g/cm². It was 0.94 g/sq cm on the 6/17/2020 exam.

T-Score: -1.7

Z-Score: -0.3

Left Femoral Neck:

BMD: 0.826 g/cm². It was 0.74 g/sq cm.

T-Score: -1.5

Z-Score: -0.2

Left Total Hip:

BMD: 0.770 g/cm². It was 0.69 g/sq cm.

T-Score: -1.9

Z-Score: -0.8

The WHO fracture risk assessment tool (FRAX) was utilized, and the ten year probability of a major osteoporotic fracture in this patient is estimated to be 10.8%. The ten year probability of a hip fracture is estimated to be 0.8%.