Document info

Result type: DEXA Bone Density-Axial Skeleton Result date: Dec 02, 2020, 10:32 a.m. Result status: authenticated Performed by: Verified by: Modified by: Accession number: **DEXA Bone Density-Axial Skeleton Patient:** JUDY VOLKER DOB: **DX Report** DEXA Bone Density-Axial Skeleton: 12/2/2020 10:20 AM

CLINICAL HISTORY: Female with post menopausal

TECHNIQUE: Dual-photon absorptiometry of the lumbar spine and proximal femurs was performed

COMPARISON: 11/28/2018

FINDINGS: Bone mineral density in the lumbar spine from L1 through L4 measures 0.868 g/sq cm. The average T score is -2.6 which is in the osteoporosis range. Regional bone mineral densities are concordant and slightly higher when comparing to the prior exam.

The right femoral neck has a bone mineral density of 0.696 g/sq cm with a T score -2.5. This is in the osteoporosis range and not significantly changed.

The left femoral neck has a bone mineral density of 0.73 g/sq cm with a T score -2.2. This is in the osteopenia range and also unchanged.

The major osteoporotic FRAX 10 year probability of fracture measurement is 12.2%.

IMPRESSION: Osteoporosis persists in the lumbar spine and right femoral neck. Osteopenia in the left femoral neck.