EXAM: XR Bone Density - Axial

DATE AND TIME: 9/4/2015 12:12 PM

HISTORY: OSTEOPOROSIS

PROCEDURE: Dual-energy x-ray evaluation of the lumbar spine and both hips was performed.

FINDINGS: There are signs of a slight scoliosis. The mean bone mineral density of L1-L4 as a T score of -3.1 and a Z score of -1.4. There has been a 12% decrease in bone mineral density in the lumbar spine since the baseline study performed on 4/26/2005. The total mean femur bone mineral density has a T score of -2.1 and a Z score of -0.8. There is been 8% decreased density in the hips.

IMPRESSION: Osteoporosis.