

VINSON

Results

Order: Bone Density Measurement

Date Name Bone Density 6/25/2019 Measurement

Value

see details

Range Units

Source

Holy Cross Medical Group

Notes:

BONE MINERAL DENSITY (DXA): LS SPINE AND HIPS

SCANNER: Dual Energy X-ray Absorptiometry (DXA) - LUNAR- Full Data Set archived Hospital PACS.

DIAGNOSIS (T Score): Sites emphasized LS spine, total hip, femoral neck, distal third radius, individual vertebral levels: OSTEOPOROSIS: Lowest Value: Lumbar spine L2 T = -2.8.

Major Sites with Osteoporosis: 2 of 3: Right hip and lumbar spine L1, L2.

Major Sites LIMITED TO Osteopenia: 1 of 3: Left hip.

ACTIVE TREATMENT RECOMMENDATION BASED UPON (NOF Criteria): Bilateral hips and lumbar spine L1, L2, L3, lumbar averaged value.

AP LUMBAR SPINE: Mild levoscoliosis. Lower lumbar degenerative change.

SECONDARY ETIOLOGIES OF BONE LOSS: None.

COMPARISON (Z Score): Emphasize L1-L4 Averaged Values Total Mean Dual Hip

Values): Current compared to 06/08/2016. With regard to L1 L4 averaged value statistically insignificant bone loss. With regard to dual hip total mean value

DISCORDANCE. HIPS ARE EMPHASIZED SUGGESTING MODERATE INTERVAL BONE LOSS SINCE 06/08/2016 WITH PROGRESSIVE BONE LOSS SINCE 2013.

FRAX SCORE predicts 10 year fracture probability: Risk of Major Osteoporotic Fx