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JUDY VINSON

Verified Results

Bone Density Measurement

28Oct2020 12:00AM

Fraser-Damas, Shonte

Nov 1, 2020 1:42PM Fraser-Damas, Shonte] bone density shows osteoporosis of right hip, mild improvement from last bone density but still recommendation for active treatment along with Vitamin D and Calcium, if agreeable will ex.

Test Name	Result	Flag	Reference
<b>Bone Density Measurement</b>	<b>(Report)</b>		
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: Right hip total value T = -2.5.			
Major Sites with Osteoporosis: One of 3: Right hip. Major Sites LIMITED TO Osteopenia: 2 of 3: Left hip and lumbar spine L1, L2, L3, lumbar averaged value.			
ACTIVE TREATMENT RECOMMENDATION BASED UPON (NOF Criteria): Right hip and lumbar spine L2.			
AP LUMBAR SPINE: Thoracic lumbar scoliosis. Multilevel degenerative change most pronounced left side T12/L1 and right side L2/L3/L4.			
CONSIDERATION 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 moderate improvement. With regard to dual hip total mean value mild bone loss.			
DISCORDANT RESULTS. HIPS ARE EMPHASIZED SUGGESTING MILD BONE LOSS WHEN COMPARED WITH 06/08/2016. PRIOR BOWEL CHANGED IN OVERALL TREND OF PROGRESSIVE BONE LOSS SINCE 2010.			
FRAX SCORE predicts 10 year fracture probability: Risk of Major Osteoporotic Fx = 15.3 %. Risk of Hip Fx = 2.6 %.			