

Results History

3/3/2020 4:50 PM - Interface, Radiology Results In

Narrative & Impression

Bone mineral density

clinical indication: Stress fracture, evaluate for osteopenia

TECHNIQUE: Dual-energy x-ray absorptiometry of the lumbar spine and proximal femur.

comparison: None

FINDINGS:

L1-L4, bone mineral density 0.900 gm/cm sq.

T-score -1.3.

Left femoral neck, bone mineral density 0.798 gm/cm sq.

T-score -0.5.

Left hip total, bone mineral density 0.951 gm/cm sq.

T-score +0.1.

IMPRESSION:

Osteopenia.

WORLD HEALTH ORGANIZATION (WHO) BONE DENSITY CRITERIA FOR OSTEOPOROSIS:

T-SCORE =the standard deviation (SD) from the mean for healthy young adults.

T-Score >-1 SD: Normal - maintain bone health via exercise and calcium.

T-Score between -1.0 SD & -2.4 SD: Low bone mass or Osteopenia - Prevention is indicated.

T-Score <-2.4 SD: Osteoporosis - Treatment indicated.

T-Score <-3.5 SD: Severe osteoporosis with fragility fracture - Treatment is indicated.

Scans on Order 9607110807

Imaging Order - Scan on 3/3/2020 2:28 PM: preg sheet

Imaging Order - Scan on 3/3/2020 2:27 PM: bone density worksheet

Scans Related to Order 9607110807

Imaging Order - Scan on 2/17/2020 6:27 PM

3/3/2020 2:26 PM - Donna Spencer, RT

Result not yet available

Exam Ended

Scans on Order 9607110807

Imaging Order - Scan on 3/3/2020 2:28 PM: preg sheet

Imaging Order - Scan on 3/3/2020 2:27 PM: bone density worksheet