

Result for comparison is available.

DEXA bone density [REDACTED] [REDACTED]

# Results History

7/14/2021 9:21 AM - Interface, Radiology Results In

## Narrative & Impression

Bone mineral density

clinical indication: Osteopenia

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

comparison: 3/3/2020

### FINDINGS:

L1-L4, bone mineral density 0.915 gm/cm sq.

T-score -1.2.

This is an increase of 1.6% compared to prior.

Left femoral neck, bone mineral density 0.840 gm/cm sq.

T-score -0.1.

Left hip total, bone mineral density 1.002 gm/cm sq.

T-score +0.5.

This is an increase of 5.4% compared to prior.

### 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.

7/13/2021 1:32 PM - Donna Spencer, RT

**Result not yet available**

Exam Ended