

DEXA BONE DENSITY - Details

Comments from the Doctor's Office

Written by Eric B Stone, MD on 3/18/2021 12:31 PM

Ms. Rigau,
Your bone density scan shows osteopenia and an improvement compared to previous exam.
Eric B. Stone, MD 03/18/2112:31 PM

Study Result

EXAM DESCRIPTION:
DEXA BONE DENSITY

ACCESSION:
DX21-00116350

COMPLETED DATE/TIME:
3/18/2021 9:51 am

REASON FOR EXAM:
Age-related osteoporosis without current pathological fracture

COMPARISON:
03/18/2019

TECHNIQUE:
A dual-energy bone mineral density study was performed with evaluation of the lumbar spine and femurs bilaterally.

REPORT:
The average bone mineral density of the lumbar spine vertebral bodies is 0.780 g/cm², corresponding to a T-score of -2.4. This represents an improvement from the prior study.

The lower bone mineral density of the right total proximal femur and right femoral neck is 0.620 g/cm², corresponding to a T-score of -2.1, measured at the right femoral neck. This represents an improvement from the prior study.

The lower bone mineral density of the left total proximal femur and left femoral neck is 0.600 g/cm², corresponding to a T-score of -2.2, measured at the left femoral neck. This represents an improvement from the prior study.

- IMPRESSION:
- Osteopenia is noted at the lumbar spine. An improvement was noted at this site and the other sites.
 - Fracture risk is elevated.
 - The 10-year risk for a major osteoporotic fracture is 11%. The specific 10 year calculated risk of a hip fracture is 2%.

+++++CLASS CODE+++++: P-positive findings +++++ POSITIVE +++++
 ++++++
 ++++++

INTERPRETING PHYSICIAN: James Grimson, MD
JG//Report ID: 2103379

Creation Date: 03/18/21 10:17 am