

BIO Family

Bone Density and Vertebral Assessment Report

Name: ALLEN, JILL Sex: Female
 Ethnicity: White

Indication: Disorder of bone density and structure, unspecified, Code (M85.9)

Referring Physician: MUZYKA, LILLIAN M.D

Study: Bone densitometry and vertebral deformity assessment were performed.

Accession number:

Bone Density:

| Region | Exam Date | BMD (g/cm ³) | T-Score | Z-Score | Classification |
|---------------------|------------|--------------------------|---------|---------|----------------|
| AP Spine (L1-L4) | 11/14/2018 | 0.753 | -2.7 | -0.6 | Osteoporotic |
| Femoral Neck (Left) | 11/14/2018 | 0.503 | -3.1 | -1.3 | Osteoporotic |
| Total Hip (Left) | 11/14/2018 | 0.600 | -2.8 | -1.3 | Osteoporotic |

World Health Organization criteria for BMD interpretation classify patients as Normal (T-score at or above -1.0), Osteopenic (T-score between -1.0 and -2.5), or Osteoporotic (T-score at or below -2.5).

Vertebral Deformity Assessment: Exam date 11/14/2018

| Vertebral Level | Impression |
|-----------------|------------|
| L1 | Normal |
| L2 | Normal |
| L3 | Normal |
| L4 | Normal |

A spine fracture indicates 5X risk for subsequent spine fracture and 2X risk for subsequent hip fracture.

Medical History:

| | |
|---------------|----|
| Menopause Age | 30 |
|---------------|----|

Interpretation:

[Redacted Interpretation]

Reported by: IRFAN FAZIL MD on 11/14/2018 11:42:00 AM.