

4/5/2021 13:46


**MAURY REGIONAL
HEALTH**

 Patient: **HENDERSON, BETTYANN**

MRN: [REDACTED]

FIN: [REDACTED]

DOB/Age/Sex: [REDACTED]

Location: [REDACTED]

Female

Admit: 4/5/2021

Disch: [REDACTED]

Attending: [REDACTED]

Bone Density

 Exam Date/Time
 4/5/2021 12:59 CDT

 Exam
 BD Bone Density DEXA
 Axial Skeleton

Ordering Physician: [REDACTED]

Patient Age at Exam: [REDACTED]

Reason for Exam

(BD Bone Density DEXA Axial Skeleton) Age-related osteoporosis without current pathological fracture

Report

Procedure: BD Bone Density DEXA Axial Skeleton

Reason for study: Age-related osteoporosis without current pathological fracture

Additional information: None

Comparison: February 12, 2019

Findings:

 At L1-L4 level, there is a bone mineral density of 1.038 g/cm². This correlates with a T score of -0.1 and a young adult mean of 99%. This represents a 6.7% increase in bone mineral density since prior study.

 The left femoral neck bone mineral density is 0.643 g/cm². This correlates with a T score of -1.9 and a young adult mean of 76%. Total bone mineral density is 0.804 g/cm². This represents a 5.9% increase in bone mineral density since prior study.

The 10 year fracture risk is calculated at:

Major osteoporotic fracture -- 11 %

Hip fracture --2.2 %

The above 10 year fracture risk is calculated using the FRAX, version 3.00, for the fracture probability calculated for an untreated patient. Reported risk factors include bone mineral density, body mass index and previous fracture.

All treatment decisions require clinical judgment and consideration of individual patient factors including patient preferences, comorbidities and previous drug use and risk factors.

Impression:

Osteopenia.

***** Final *****

Dictated by: [REDACTED]

Dictated DT/TM: 04/05/2021 1:21 pm

Signed by: [REDACTED]

Signed (Electronic Signature): 04/05/2021 1:21 pm