



DEXA BONE DENSITY 1 OR MORE SITES

Ordered by Katherine M. Tynus, MD

Collected on 12/15/20

Resulted on 12/18/20

COMMENT FROM DOCTOR'S OFFICE

Hello. I am covering for Dr. Tynus this week. Got your dexa scan. The bone density has improved since last scan two years ago. Please continue with your weight bearing exercises and calcium with D. Repeat the scan in two years.

NARRATIVE

Impression: Osteopenia. The patient has an estimated ten-year risk of hip fracture of 1.5% and an estimated ten-year risk of major fracture of 5.6%, based on the FRAX algorithm. Compared to the prior exam dated 3/2018, the AP Spine(L1, L2, L3) shows a significant increase in BMD by



RESULT VALUES

AP Spine L1: BMD g/cm²

Value **0.752**

Standard

Range g/cm²

AP Spine L1: T-Score

Value **-2.2**

AP Spine L1: Z-Score

Value **-0.7**

AP Spine L2: BMD g/cm²

Value **0.755**

Standard

Range g/cm²

AP Spine L2: T-Score

Value **-2.5**

AP Spine L2: Z-Score

Value **-0.9**

AP Spine L3: BMD g/cm²

Value **0.822**

Standard



AP Spine L3: T-Score

Value **-2.4**

AP Spine L3: Z-Score

Value **-0.7**

AP Spine Total BMD g/cm²

Value **0.779**

Standard
Range g/cm²

AP Spine Total T-Score

Value **-2.2**

AP Spine Total Z-Score

Value **-0.6**

AP Spine Total Classification

Value **Osteopenia**

AP Spine Total Included Regions

Value **L1, L2, L3**

Femoral Neck (Right): BMD g/cm²

Value **0.595**

Standard
Range g/cm²



FXRISK HIP FRACTURE LABEL

Value **Hip Fracture**

FXRISK HIP FRACTURE VALUE %

Value **1.5**

Standard
Range %

FXRISK REPORTED RISK FACTORS...

Value **Reported
Risk Factors:**

FXRISK REPORTED RISK FACTORS

Value **US (Black), Neck
BMD=0.595,
BMI=20.7**

FXRISK NOTE

Value **(1) FRAX(R)
Version 3.08.
Fracture
probability
calculated for an
untreated patient.
Fracture**



Femoral Neck (Right): T-Score

Value **-2.3**

Femoral Neck (Right): Z-Score

Value **-1**

Total Hip (Right): BMD g/cm²

Value **0.702**

Standard

Range g/cm²

Total Hip (Right): T-Score

Value **-2**

Total Hip (Right): Z-Score

Value **-0.9**

FXRISK MAJOR OSTEO FRACTURE...

Value **Major
Osteoporotic
Fracture**

FXRISK MAJOR OSTEO FRACTURE...

Value **5.6**

Standard

Range %



RESULT VALUES

AP Spine L1: BMD g/cm²

Value **0.752**

Standard

Range g/cm²

AP Spine L1: T-Score

Value **-2.2**

AP Spine L1: Z-Score

Value **-0.7**

AP Spine L2: BMD g/cm²

Value **0.755**

Standard

Range g/cm²

AP Spine L2: T-Score

Value **-2.5**

AP Spine L2: Z-Score

Value **-0.9**

AP Spine L3: BMD g/cm²

Value **0.822**

Standard