



2019

DEXA bone density axial 2 sites [102121547]

Age-related osteoporosis without current pathological fracture [M81.0]

Questionnaire

Question	Answer
Reason for Exam:	Age-related osteoporosis without current pathological fracture

DEXA bone density axial 2 sites [102121548]

Resulted: 04/02/19 1312, Result status: Final result

Resulted by: [Redacted] Performed: 04/02/19 1259 - 04/02/19 1308  
 Accession number: [Redacted] Resulting lab: FUJI  
 Electronically signed by: Signed by: [Redacted] on 4/2/2019 1:12 PM

Narrative:  
DEXA BONE DENSITOMETRY STUDY, 4/2/2019 12:59 PM:

Clinical History: Age-related osteoporosis without current pathological fracture

Comparison: 3/29/2017

Findings: Bone densitometry is performed over the lumbar spine and hip(s). The following values were measured:

REGION	BMD (g/cm <sup>2</sup> )	T-SCORE	2017
L1-L4	1.012	-1.5	-1.7
L1	0.726	-3.4	-3.2
Left Fem Neck	0.672	-2.6	0.718
Total Left Hip	0.683	-2.6	0.728

When comparing to the previous examination there has been no statistically significant change in total lumbar mineralization and 6.4% decrease in total left hip mineralization.

FRAX Score was calculated and the 10-year probability of a major osteoporotic fracture (spine, forearm, hip or shoulder fracture) is 16.7 % and the 10-year probability of hip fracture is 6.0 %. Generally accepted guidelines recommend treatment if the major osteoporotic fracture risk is over 20% and the hip risk is over 3%.

Impression:

OSTEOPOROSIS

VOICE DICTATED BY CHRISTOPHER BAILEY, M.D.

THANK YOU FOR REFERRING THIS PATIENT.

