

Name: [REDACTED]
Address:

D.O.B.: Gender: M

Medicare No:

IHI No:

Lab. Reference: 15763591

Date Requested: 13/06/2023

Addressee:

Referred by

Collected: 29/06/2023 11:03

Specimen:

Test Name: DEXA BMD-1 in 1 Year (Medical Condition)

Clinical information:

Dexa BMD-1 in 1 Year (Medical Condition)

Lab. Reference: 15763591

Requested: 13/06/2023

Complete: Final

Collected: 29/06/2023

Regional Imaging

BONE MINERAL DENSITOMETRY 29/06/2023 Reference: 15763591

BONE MINERAL DENSITOMETRY:

Dual Energy X-ray Absorptiometry (DEXA) of the lumbar spine and femur and using the GE Lunar scanner.

CLINICAL NOTES:

On prednisolone for 2 years

FINDINGS:

Region	BMD g/cm ²	T score	Percentage of young reference	Z Score
L1 - L4	0.976	-2.0	80%	-1.8
L2 - L4	0.995	-2.0	80%	-1.8
Femoral Neck	1.021	-0.4	95%	-0.2

The T score compares the patient's BMD to a young reference.

The Z score compares the patient's BMD to an age and sex matched individual.

Both the T and Z scores are represented as the number of standard deviations from the mean.

Comparison with Previous BMD: 13/03/15

Region	Percentage Change	Significance (95% confidence interval) Y/N
L2 - L4	-16.9	Yes
Femoral Neck	-14.1	Yes

CONCLUSION:

Lumbar Spine: Osteopaenia

Femoral Neck: Normal

Note:

T-score of - 1.0 and above is considered Normal (adequate bone density)

T-score between - 1.0 and - 2.5 is Osteopenic (reduced bone density)

T-score below - 2.5 is Osteoporotic (severely reduced bone density)