

| Detail Results: Patient Info  |                              | Results Info           |                  |
|-------------------------------|------------------------------|------------------------|------------------|
| Patient Name: LINDA MALES     | [REDACTED]                   | Date of Service:       | 2021-03-18 14:54 |
| [REDACTED]                    | Sex: F                       | Date Received:         | 2021-03-18 18:30 |
|                               | Patient Location: [REDACTED] | Report Status:         | S                |
|                               |                              | Client Ref. #:         | [REDACTED]       |
|                               |                              | Accession #:           | [REDACTED]       |
| Requesting Client: [REDACTED] |                              | cc: Client: [REDACTED] |                  |

| Bone-Density |        |     |                 |       |                     |        |
|--------------|--------|-----|-----------------|-------|---------------------|--------|
| Test Name(s) | Result | Abn | Reference Range | Units | Date/Time Completed | Status |

NMDII Bone Density High Risk 2 Site

Diagnostic Imaging Report

N

2021-03-18 18:25



Procedure Nuclear Medicine DI Bone

Density High Risk 2 Site BONE MINERAL DENSITY FINDINGS This [REDACTED] Female was referred for a BMD study. Comparison with 31/01/2019 The bone mineral density for L1 to L4 is 1.020 g/cm2. The T Score comparison to Young Adult BMD is -1.3 standard deviations.

Previous L1 to L4 is 0.910 g/cm2. Interval change is +0.110 g/cm2.

In the femoral neck, the BMD is 0.894 g/cm2. The T Score comparison to Young Adult BMD is -0.7 standard deviations.

The total BMD in the hip is 0.958 g/cm2. The T Score comparison to Young Adult BMD is 0.3 standard deviations.

Previous total hip is 0.892 g/cm2. Interval change is +0.066 g/cm2.

IMPRESSION Based on WHO criteria this patient has low bone mass and a low 10 year fracture risk.

Risk of a major osteoporotic fracture within 10 years Low risk (<10%) Moderate Risk (10% 20%) High Risk (>20%) For patients less than 50 years old, neither the CAROC or WHO FRAX guidelines should be applied.

References 1. Papaioannou, Alexandra, et al. "2010 Clinical Practice Guidelines for the Diagnosis and Management of Osteoporosis in Canada Summary". Canadian Medical Association Journal. 2010. DOI10.1503/cmaj.100771 CAROC 2010 Guidelines 2. Siminoski, Kerry, et al. "Recommendations for Bone Mineral Density Reporting in Canada". Canadian Association of Radiology (CAR) Clinical Practice Guidelines. Can Assoc Radiol J 2005; 56(3); 178-188.

· DICTATED BUT NOT READ BY [REDACTED] Radiologist Dictation Date/Time 18/03/21 1821 Transcribed Date/Time 18/03/21 1823 Transcribed By AGFA\_EI Printed Date/Time [ rep prt dt last] [ rep prt tm last] Report # 1803-0487 [ rep z ct ivnm] [ rep ct add1] [ rep ct add2] [ rep ct add3] [ rep ct city], [ rep ct state] [ rep ct zip] [ rep ct fax]

END OF REPORT