

Name: Debra Lyn Chisholm | [REDACTED]

DEXA Scan 1 or More Sites Axial

Collected on Apr 30, 2026 2:18 PM

Results New

MD

MRN

Patient CHISHOLM,

Exam Date 04-30-2026 02:00 PM

DATE OF SERVICE

4-30-2026 2:18 pm

EXAM

Bone Mineral Density Axial Comp

CLINICAL HISTORY

59 year old female. Postmenopausal. Osteopenia as noted on previous exam.

Previous study dated 09-15-2025

CURRENT STUDY

- * Site Spine 1-4
- * BMD g-cm² 0.942
- * T-score -1.0
- * Z-score 0.4
- * % Change from prior +4%

- * Site Femur Lt
- * BMD g-cm² 0.752
- * T-score -1.6
- * Z-score -0.7
- * % Change from prior +2%

- * Site Forearm NA
- * BMD g-cm² NA
- * T-score NA
- * Z-score NA
- * % Change from prior NA

** Indicates statistically significant change.

PREVIOUS STUDY

- * Site Spine 1-4
- * BMD g-cm² 0.904

- * T-score -1.3
- * Z-score 0.2
- * % Change from prior NA

- * Site Femur LTt
- * BMD g-cm2 0.740
- * T-score -1.7
- * Z-score -0.8
- * % Change from prior NA

- * Site Forearm NA
- * BMD g-cm2 NA
- * T-score NA
- * Z-score NA
- * % Change from prior NA

COMMENTS

None

Precision of instrumentation has been considered with a 95% coefficient of variation and least significant change of $\pm 5\%$.

Study performed on Hologic Horizon DXA system.

FRACTURE RISK

The WHO fracture risk calculator FRAX predicts a 10 year risk of major osteoporotic fracture of 7.2% and of hip fracture, 0.5%. These are below the NOF-recommended treatment thresholds of 20% and 3% respectively, applicable in postmenopausal patients with osteopenia, who have not previously received osteoporosis medical therapy.

FRAX risk is calculated based on data provided by the patient at time of scan. Clinical confirmation of risk factor is recommended.

Although informative, the FRAX risk calculator is a tool, and other risk factors not included in FRAX calculation such as fall risk or spine BMD, as well as clinician judgment and patient preferences should be considered to drive therapeutic decisions.

DIAGNOSIS

Osteopenia

RECOMMENDATION

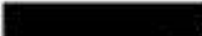
Continued Surveillance in 2 years.

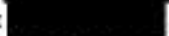
Thank you for the courtesy of this referral.

*World Health Organization Definitions for T-Score Values Normal= at or above -1.0 SD; Osteopenia= between -1.0 and -2.5 SD; Osteoporosis= at or below -2.5. WHO criteria based on young adult Caucasian reference [REDACTED]





Ordering provider: , MD

Reading physician: , MD

Study date: May 12, 2026 9:44 AM

Collection date: Apr 30, 2026 2:18 PM

Result date: Apr 30, 2026 2:18 PM

Result status: Final

MyChart® licensed from Epic Systems Corporation© 1999 - 2026