

Completed a **BMD test on 11/14/2018** using the **Lunar Prodigy DXA System** (analysis version: [redacted]). The following summarizes the results of our evaluation.

L:

ULA [redacted]

Birth Date: [redacted]
Exam Date: 11/14/2018 2:57:20 PM
Fractures:

Height: [redacted]
Weight: [redacted]
Treatments:

[redacted] (305),
State (Z78.0), LOSS
MENOPAUSE (Z78.0),
8.0)

L1-L4 is 1.014 g/cm² with a T-score of -1.5. This patient is considered osteopenic according to [redacted] criteria. Bone density is between 10 and 25% below young normal. Fracture risk is moderate.

Neck Right is 0.262 g/cm² with a T-score of -4.7 is severely low. Fracture risk is high. [redacted] should be started. A follow up DXA test is recommended in one year to monitor response to [redacted]

| Measured Date | Measured Age | WHO Classification | Young Adult T-score | BMD |
|---------------|--------------|--------------------|---------------------|-------------------------|
| 11/14/2018 | [redacted] | Osteopenia | -1.5 | 1.014 g/cm ² |
| 11/14/2018 | [redacted] | Osteoporosis | -3.7 | 0.530 g/cm ² |
| 11/14/2018 | [redacted] | N/A | -4.7 | 0.262 g/cm ² |

2018 spine
2018 hip

Health Organization (WHO) criteria for post-menopausal, Caucasian Women:

- Normal: T-score at or above -1 SD
- Osteopenia: T-score between -1 and -2.5 SD
- Osteoporosis: T-score at or below -2.5 SD