



HeartLung
Technologies

BENEFITS OF AUTOBMD™

- **FDA APPROVED OPPORTUNISTIC AI-ENABLED BMD SCREENING WITHOUT RADIATION**
- **AVRG INSURANCE REIMBURSEMENT OF \$105.63 PER REPORT UNDER CPT 77078**
- **ELIGIBLE WITH ANY CT SCAN ORDERED FOR ANY REASON & EXISTING SCANS UP TO 12 MONTHS OLD**
- **ADDS 15-20% REVENUE TO IMAGING CENTERS**
- **DEXA-EQUIVALENT BONE DENSITY REPORT**
- **IMPROVES PATIENT CARE & BOTTOM LINE**

**OPPORTUNISTIC REVENUE GENERATOR.
WHY WAIT? START TODAY!**

Your Bone Mineral Density (BMD) Report

Patient Name: Doe, Jane
ID: 9008
Date of Exam: 2/16/2023
Date of Birth: 1/1/1953
Gender: Female

Your Clinic's Logo Here

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Hounsfield Unit (HU)
A quantitative scale for describing radiodensity.

| | |
|-----------|-------|
| Vertebra1 | 114.6 |
| Vertebra2 | 100.1 |
| Vertebra3 | 102.7 |
| Mean HU | 105.8 |

BMD (mg/cc)

| | |
|----------|------|
| Mean BMD | 106 |
| Z-score | -2 |
| T-score | -3.2 |

Your Z-score: -2.0
Z-score compares your bone density to average values for a person of your same age and gender.

Female Average Bone Mineral Density ± 1SD

Your T-score: -3.2
T-score is your bone density compared with what is normally expected in a healthy adult of your sex. Your T-Score of -3.2 indicates you likely have osteoporosis (severe bone loss).

Osteoporosis **Osteopenia** **Normal Bone Density**

| | | | | | | | |
|----|----|------|----|----|---|----|----|
| -4 | -3 | -2.5 | -2 | -1 | 0 | +1 | +2 |
|----|----|------|----|----|---|----|----|

You Are Here

Recommendations

All patients should ensure an adequate intake of dietary calcium and vitamin D. The National Osteoporosis Foundation recommends adults under age 50 need 1,000 mg of calcium and 400-800 IU of vitamin D daily. Adults 50 and over need 1,200 mg of calcium and 800-1,000 IU of vitamin D daily. **Based on your BMD results, you have osteoporosis and should seek follow up care with your physician.**

Follow up

People with diagnosed cases of osteoporosis or at high risk for fracture should have regular BMD tests. For patients eligible for Medicare, routine testing is allowed once every 2 years. For more information visit www.AutoBMD.ai.

Electronically signed by: Thomas Atlas, MD 1



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No Extra Radiation
No Extra Scanner Time
Extra Value For Patients
Extra Revenue For Clinic

43.1% of adults 50+ yrs old have low bone mass (osteopenia)- a precursor of osteoporosis and fracture

