

Your Bone Mineral Density (BMD) Report

Patient Name: Doe, Jane

ID: A169

Date of Exam: 01/01/2000

Date of Birth: **//******

Gender: Female

Your
Clinic's
Logo
Here



To learn more visit
www.AutoBMD.ai

Hounsfield Unit (HU)

A quantitative scale for describing radiodensity.

Vertebra 1	161.1
Vertebra 2	187.5
Vertebra 3	167.8
Mean HU	172.1

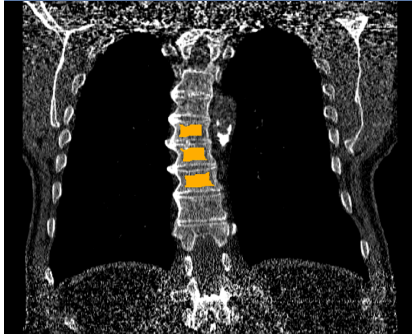
BMD (mg/cc)

Mean BMD	160.1
Z-Score	0.1
T-Score	-1.7

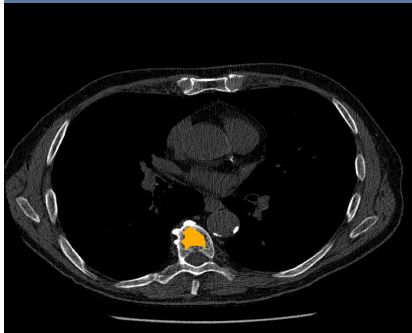
Sagittal (side view)



Coronal (front view)

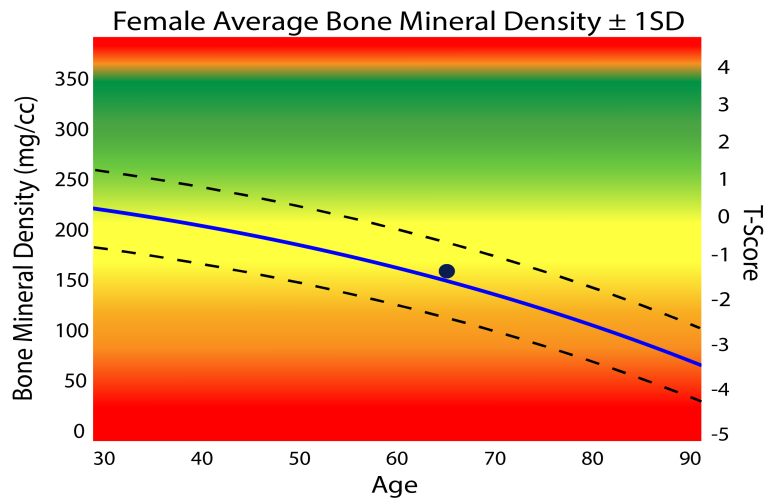


Axial (cross-sectional view)



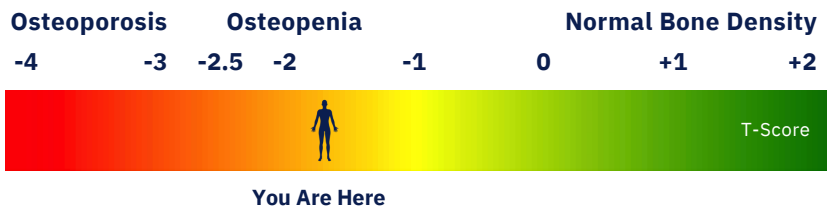
Your Z-Score: 0.1

Z-Score compares your bone mineral density to what is expected for a person of the same age and gender.



Your T-Score: -1.7

T-Score is your bone mineral density (BMD) compared with what is normally expected in a healthy adult of your gender. *Your T-Score of -1.7 indicates that you have low bone density (osteopenia).*



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 osteopenia and should seek follow up care with your physicians.**

Follow up

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