

ARTHRITIS CENTER OF NEBRASKA
3901 PINE LAKE ROAD SUITE 120, PO BOX 6309
LINCOLN, NE 68506-0309

Phone: 402-420-1212

nebraskaarthritis.com

Fax: 402-328-0961

Bone Density Report

Name: MARTIN, MARK M
 Patient ID: 106582
 Age: 54

Sex: Male
 Ethnicity: White
 Date of Birth: 11/19/1953

Indication:

The patient was referred for a bone mineral density (BMD) determination by dual energy x-ray absorptiometry because of fracture after age 50 and a previous fragility based fracture of the foot.

The detailed osteoporosis questionnaire revealed the following factors which may lead to loss of bone density or increased fractures: age, ethnic background, family history of osteoporosis, diabetes and weight bearing exercise regularly.

Medications that could affect BMD included: Calcium and Vitamin D supplementation.

Referring Physician: DR. A. JACOBS

Study: Bone densitometry was performed.

Accession number: 106582A

Bone Density:

Region	Exam Date	BMD (g/cm ²)	T-Score	Z-Score	Classification	
AP Spine (L1-L4)	10/09/2008	0.726	-3.3	-2.8	Osteoporotic	0%
Femoral Neck (Left)	10/09/2008	0.678	-1.8	-1.0	Osteopenic	
Total Hip (Left)	10/09/2008	0.738	-2.0	-1.6	Osteopenic	5%

World Health Organization criteria for BMD interpretation classify patients as Normal (T-score at or above -1.0), Osteopenic (T-score between -1.0 and -2.5), or Osteoporotic (T-score at or below -2.5).

Previous Exams:

Region	Exam Date	Age	BMD (g/cm ²)	T-Score	BMD Change vs. Baseline	BMD Change vs. Previous
AP Spine()	10/09/2008	54	0.726	-3.3	12.3%*	12.3%*
	09/19/2007	53	0.647	-4.0		