

Volusia OB/GYN
500 Health Blvd
Daytona Beach
Florida 32114
(386) 252-5858

Date: _____

Dear _____,

The results of your Bone Density Follow-up Test are as follows:

- No significant change (no further loss).
- Improvement in one site.
- Improvement in both sites.
- Continued bone loss in one or both sites.
- Please contact our office for an appointment to discuss these findings with your doctor.

Sincerely yours,

Cecille Tapia-Santiago, MD
Meetesh Desai, MD
Ted Robertson, MD
Sandra Gallagher, ARNP

BACK

NORWICH

10/7/14

RUS



Result to
pt

386 426 5616
OK to 12/01/14

VOLUSIA OB/GYN

500 Health Boulevard, Daytona Beach, FL 32114
 Phone: (386) 252-5858 Fax: (386) 252-4477

Patient KATHLEEN SIZEMORE completed a BMD test and vertebral fracture assessment on 10/02/2014 using the Lunar Prodigy Advance DXA System (analysis version: 13.50) manufactured by GE Healthcare. The following summarizes the results of our evaluation.

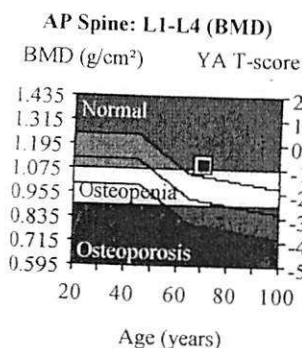
PATIENT BIOGRAPHICAL:

Name:	SIZEMORE, KATHLEEN			Height:	62.3 in.
Patient ID:	(not specified)	Birth Date:	08/02/1944	Weight:	105.2 lbs.
Gender:	Female	Exam Date:	10/02/2014	BMI Category:	Normal
FRAX HipFracture:		BMI Score:	19.1	Treatments:	Calcium, Evista, Vitamin D
Indications:	Caucasian, Early Menopause, F/U Meds, Hypothyroidism, Low Body Weight, Postmenopausal State	Fractures:	Hip Prosthesis		

ASSESSMENT:

The BMD measured at AP Spine L1-L4 is 1.093 g/cm² with a T-score of -0.8. Bone density is up to 10% below young normal. This patient is considered normal according to World Health Organization (WHO) criteria. Fracture risk is low.

With a Z-score of 1.4, this patient's BMD is slightly higher than the normal limits for their age and sex.



Site	Region	Measured Date	Measured Age	WHO Classification	Young Adult T-score	BMD
AP Spine	L1-L4	10/02/2014	70.1	Normal	-0.8	1.093 g/cm ²

World 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

RECOMMENDATIONS:

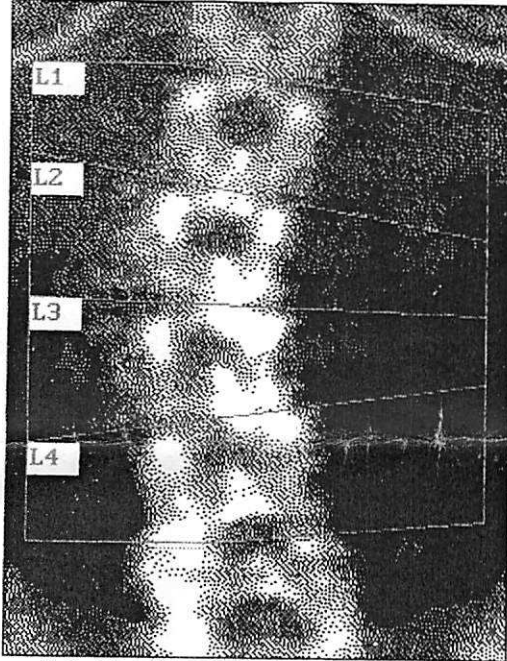
All patients should ensure an adequate intake of dietary calcium and vitamin D. The NOF recommends adults under age 50 need 1,000 mg of calcium and 400-800 IU of vitamin D daily. Adults 50 and over need 1,200 mg of calcium and 800-1,000 IU of vitamin D daily. Effective therapies for the prevention of osteoporosis include bisphosphonates (Fosamax and Actonel) and Evista. Hormone therapy may be an option based on review of risks and benefits of treatment.

FOLLOW-UP:

People with diagnosed cases of osteoporosis or at high risk for fracture should have regular bone mineral density tests. For patients eligible for Medicare, routine testing is allowed once every 2 years. The testing frequency can be increased to one year for patients who have rapidly progressing disease, those who are receiving or discontinuing medical therapy to restore bone mass, or have additional risk factors.

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k = 1.244 d0 = 116.7(1.000H)



Jul 26 13:32 2010 [119 x 64]
Hologic QDR-1000 (S/N 2321P)
Lumbar Spine V4.76Q

D07261004 Mon Jul 26 13:25 2010
Name: SIZEMORE, KATHY
Comment: FOLLOW UP
I.D.: 25024 Sex: F
S.S.#: 371-44-3901 Ethnic: C
ZIP Code: 32141 Height: 5' 2"
Scan Code: CD Weight: 108
BirthDate: 08/02/44 Age: 65
Physician: TAPIA
Image not for diagnostic use

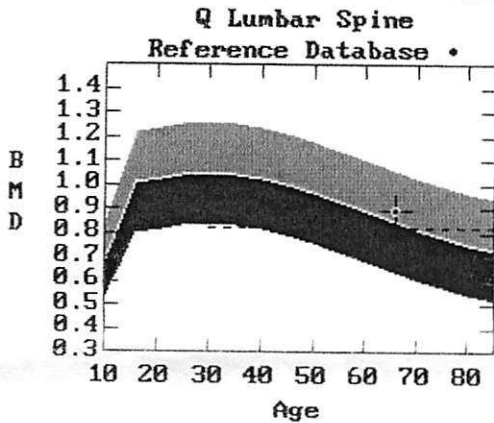
TOTAL BMD CV FOR L1 - L4 1.0%

C.F. 1.006 1.040 1.000

Region	Area (cm ²)	BMC (grams)	BMD (gms/cm ²)
L1	11.23	7.35	0.654
L2	12.74	10.59	0.831
L3	12.13	12.67	1.045
L4	14.30	14.34	1.003
TOTAL	50.40	44.95	0.892



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BMD(L1-L4) = 0.892 g/cm²

Region	BMD	T(30.0)	Z
L1	0.654	-2.46 71%	-0.84 88%
L2	0.831	-1.79 81%	+0.01 100%
L3	1.045	-0.36 96%	+1.55 119%
L4	1.003	-1.03 90%	+0.93 111%
L1-L4	0.892	-1.41 85%	+0.42 105%

♦ Age and sex matched

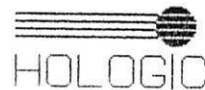
T = peak BMD matched

Z = age matched

TK 11/04/91

D07261004 Mon Jul 26 13:25 2010
Name: SIZEMORE, KATHY
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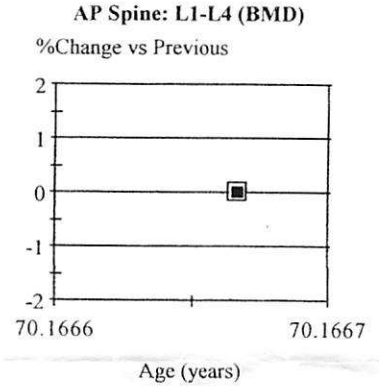
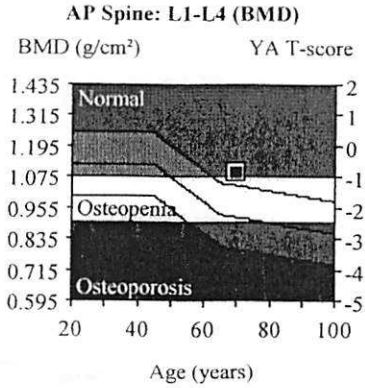
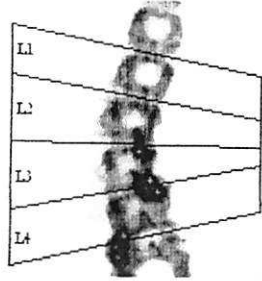
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MONITORING - AP SPINE RESULTS:



Region	Measured Date	Measured Age	WHO Classification	Young Adult T-score	BMD	%Change vs. Previous	Significant Change
L1-L4	10/02/2014	70.1	Normal	-0.8	1.093 g/cm ²	-	-

MONITORING - FEMUR RESULTS:

Region	Measured Date	Measured Age	WHO Classification	Young Adult T-score	BMD	%Change vs. Previous	Significant Change
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