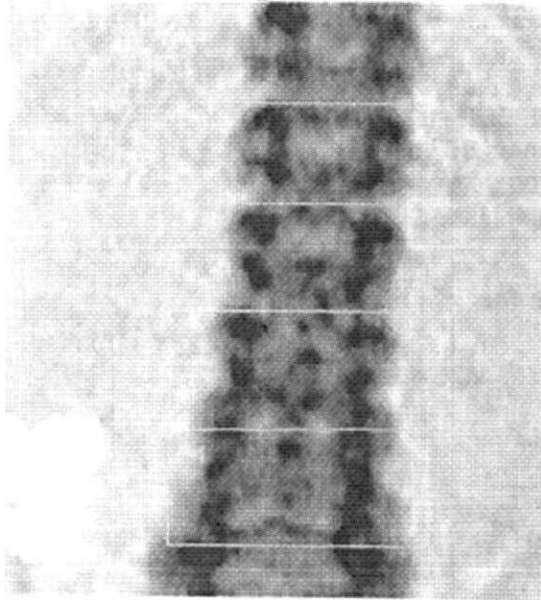


Number : [REDACTED]  
 Name : ALEXIOU Lena  
 Patient's ID :  
 Birth Date : 10/07/1962

Sex : Female  
 Ethnic : Caucasian  
 Current Age : 49 Years

**Spine**



**Scan information :**

Operator :  
 Prescribing doctor :  
 Physician :  
 Scan Date : 19/03/2012 10:05:10  
 Analysis date : 19/03/2012 10:23:11  
 Scan Age : 49 Years  
 Menopause age : 40 Years  
 Height : 160 cm      Weight : 56 kg  
 BMI: 21.87 kg/m<sup>2</sup> Health [18.5 - 24.9]  
 Site : Spine  
 \* Effective / Input dose : 1.95µSv/41µGy  
 Mode scan: normal  
 Analysis : Automatic

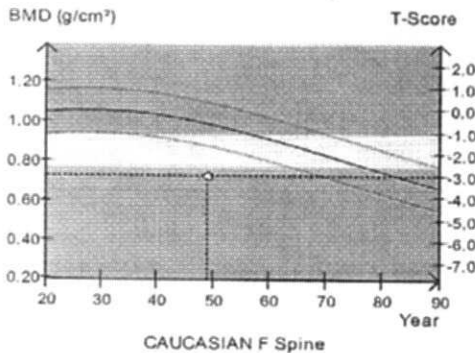
**10 Years probability of fracture**

Fracture type	Country : UK	
	Without BMD %	With BMD %
Osteoporotic	3.39	NC
Hip	0.31	NC

**Densitometry Data**

ROI	BMD(g/cm <sup>3</sup> )	BMC(g)	Area(cm <sup>2</sup> )	T-score	Z-score
L1	0.679	9.13	13.44	-2.8 (-31%)	-2.3 (-27%)
L2	0.747	10.90	14.58	-2.9 (-30%)	-2.4 (-26%)
L3	0.728	12.90	17.72	-3.1 (-32%)	-2.5 (-28%)
L4	0.729	14.14	19.40	-3.0 (-31%)	-2.4 (-27%)
Total	0.723	47.06	65.14	-2.9 (-31%)	-2.4 (-27%)

**Reference curve Spine**



DEXA Printing date/hour 19/03/2012 10:23:15  
 Normality Curve : Caucasian F Rachis from DMS normality curves, 2003/2004.  
 \* Effective and input doses are measured for rachis and femur  
 in normal mode with normal patient (18<BMI<25). Medix 90 dosimetry (February 2009).

MOTHER & CHILD MEDICAL CENTER  
9-11, PENELOPIS DELTA  
1076 NICOSIA

Number : 00357-22376630

E-mail : info@motherandchild.com.cy

Fax : 00357-22376647

Operator : ALEXIOU Lena  
Patient's ID :  
Birth Date : 10/07/1962

Sex : Female  
Ethnic : Caucasian  
Current Age : 49 Years

### Left Femur



### Scan information :

Operator :  
Prescribing doctor :  
Physician :  
Scan Date : 19/03/2012 10:09:11  
Analysis date : 19/03/2012 10:19:57  
Scan Age : 49 Years  
Menopause age : 40 Years  
Height : 160 cm      Weight : 56 kg  
BMI: 21.87 kg/m<sup>2</sup> Health [18.5 - 24.9]  
Site : Left Femur  
\*Effective / Input dose : 0.31μSv/10μGy  
Mode scan: normal  
Analysis : Manual

### 10 Years probability of fracture

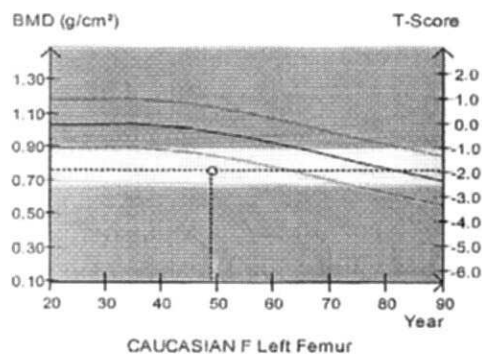
Fracture type	Country : UK	
	Without BMD %	With BMD %
Osteoporotic	3.39	4.47
Hip	0.31	0.77

Image not for diagnostic use.

### Densitometry Data

ROI	BMD(g/cm <sup>3</sup> )	BMC(g)	Area(cm <sup>2</sup> )	T-score	Z-score
Neck	0.692	3.58	5.18	-2.0 (-26%)	-1.3 (-19%)
G.T	0.595	6.45	10.84	-1.6 (-23%)	-1.2 (-18%)
Inter	0.852	18.12	21.27	-2.1 (-30%)	-1.8 (-27%)
Total Hip	0.755	28.15	37.28	-1.9 (-27%)	-1.6 (-24%)
Ward	0.632	0.56	0.89	NC	NC

### Reference curve Left Femur



DETA Printing date/hour 19/03/2012 10:20:54  
Normality Curve : Caucasian F Left Femur from DMS normality curves, 2003/2004.  
\* Effective and input doses are measured for rachis and femur  
in normal mode with normal patient (18<BMI<25) Medix 90 dosimetry (February 2009).

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# MEDIX90