

Patient:	Sample, Report	Facility ID:	
Birth Date:		Physician:	Dr. Crusher
Height / Weight:	64.5 in. 133.3 lbs.	Measured:	05/14/2002 11:38:30 AM (6.10)
Sex / Ethnic:		Analyzed:	05/24/2002 8:33:33 AM (6.50)

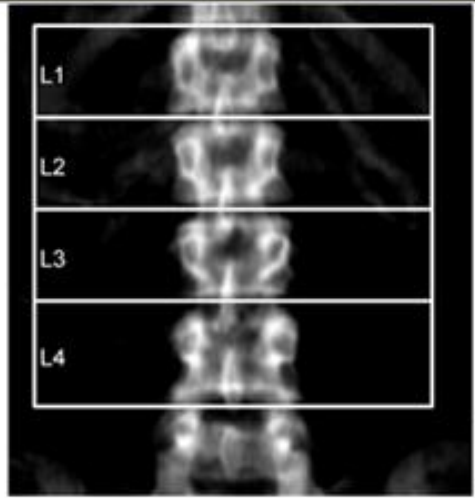


Image not for diagnosis

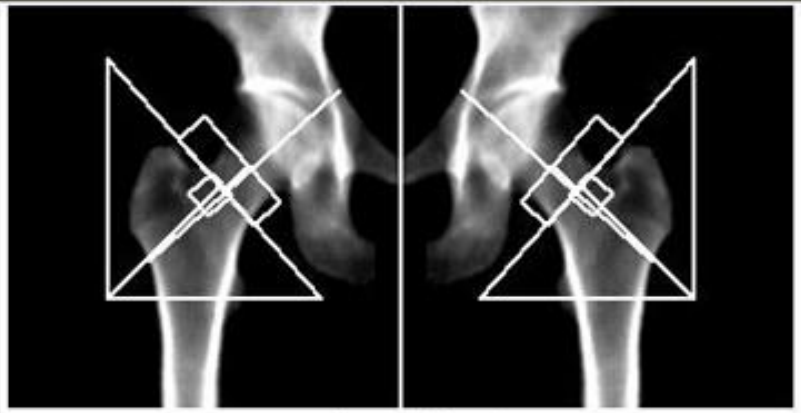
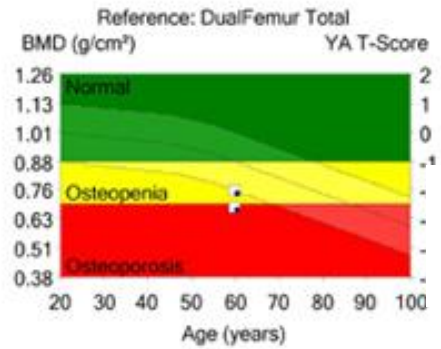
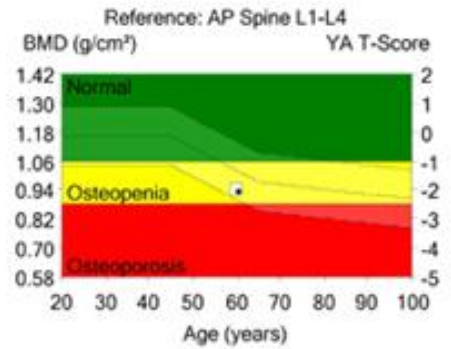
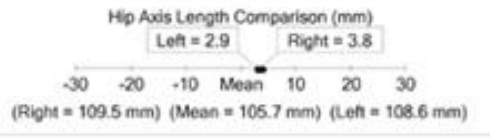


Image not for diagnosis



Region	¹ BMD (g/cm ²)	^{2,7} Young-Adult T-Score	³ Age-Matched Z-Score	¹¹ WHO Classification
AP Spine L1-L4	0.946	-1.947	-0.6	Osteopenia
DualFemur Total				
Total Left	0.749	-2.067	-1.1	Osteopenia
Total Right	0.680	-2.609	-1.6	Osteoporosis
Total Mean	0.714	-2.338	-1.3	Osteopenia
Total Diff.	0.068	2.067	-	-

1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm² for AP Spine L1-L4); (± 0.010 g/cm² for DualFemur Total Mean)
2 - USA/NHANES, AP Spine Reference Population, Ages 20-40; USA/NHANES, Femur Reference Population, Ages 20-40
3 - AP Spine Matched for Age, Weight (females 25-100 kg), Ethnic; DualFemur Matched for Age, Weight (females 25-100 kg), Ethnic
7 - DualFemur Total T-Score difference is 0.5. Asymmetry is None.
11 - WHO - Definition of Osteoporosis and Osteopenia for White Women: Normal = T-Score at or above -1.0 SD; Osteopenia = T-Score between -1.0 and -2.5 SD; Osteoporosis = T-Score at or below -2.5 SD

Patient:	Sample, Report	Facility ID:	
Birth Date:		Physician:	Dr. Crusher
Height / Weight:	64.5 in. 133.3 lbs.	Measured:	05/14/2002 11:48:47 AM (6.10)
Sex / Ethnic:		Analyzed:	08/12/2002 8:53:24 PM (7.00)

ANCILLARY RESULTS [DualFemur]

Region	¹	^{2,7}		³		BMC (g)	Area (cm ²)
	BMD (g/cm ³)	Young-Adult (%)	T-Score	Age-Matched (%)	Z-Score		
Neck Left	0.755	77	-1.871	91	-0.7	3.0	3.9
Neck Right	0.671	68	-2.574	80	-1.4	0.7	1.1
Neck Mean	0.713	73	-2.223	86	-1.0	1.8	2.5
Neck Diff.	0.084	77	1.871	74	9.0	2.2	2.8
Upper Neck	0.689	84	-1.105	102	0.1	1.3	1.9
Upper Neck	0.636	77	-1.548	94	-0.3	0.3	0.4
Upper Neck	0.662	81	-1.327	98	-0.1	0.8	1.2
Upper Neck	0.053	84	1.105	-	-	1.1	1.5
Wards Left	0.633	70	-2.134	92	-0.4	1.1	1.7
Wards Right	0.667	73	-1.870	97	-0.2	0.1	0.1
Wards Mean	0.650	71	-2.002	94	-0.3	0.6	0.9
Wards Diff.	0.034	70	2.134	-	-	1.0	1.6
Troch Left	0.609	77	-1.643	85	-1.0	7.2	11.8
Troch Right	0.621	79	-1.534	87	-0.9	3.5	5.7
Troch Mean	0.615	78	-1.589	86	-0.9	5.4	8.7
Troch Diff.	0.012	77	1.643	-	-	3.7	6.1
Shaft Left	0.870	-	-	-	-	11.6	13.3
Shaft Right	0.753	-	-	-	-	3.6	4.8
Shaft Mean	0.812	-	-	-	-	7.6	9.0
Shaft Diff.	0.117	-	-	-	-	8.0	8.5
Total Left	0.749	74	-2.067	85	-1.1	21.7	29.0
Total Right	0.680	67	-2.609	77	-1.6	7.8	11.5
Total Mean	0.714	71	-2.338	81	-1.3	14.8	20.3
Total Diff.	0.068	74	2.067	-	-	13.9	17.5

1 - Statistically 68% of repeat scans fall within 1SD (± 0.010 g/cm³ for DualFemur Total Mean)

2 - USA/NHANES, Femur Reference Population, Ages 20-40

3 - Matched for Age, Weight (females 25-100 kg), Ethnic

7 - DualFemur Total T-Score difference is 0.5. Asymmetry is None.

Filename: zielsc_gw3xy0akb.dfx