QCT Cross-Sectional Image Report

Patient Information

Name: GD061, GD061

ID: GD061 Date: 08/09/2014 Sex: Female DOB: 22/03/1955 Age: 59

Scan Parameters

kVp: 120 mA: 131

Scan Time (sec): 1.0 SFOV (mm): 500.0 Slice Thickness (mm): 1.5 Pixel Size (mm): 0.488 Recon Filter: B60s

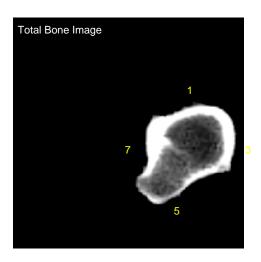
Analysis Parameters

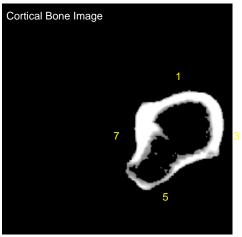
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

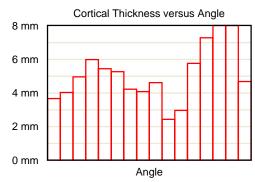
Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_FS Side: Left







	Perimeter	BMD	Area	Cortical Width	Norm Width	Avg Cort Arc Length	Cortical Perimeter	Distance To CM	Distance To Center	Tangent Angle	Curvature	Radius of Curvature
Sector	(cm)	(mg/cm ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.85	793.6	0.546	3.85	3.03	14.10	16.17	13.09	15.18	17.6	0.299	3.34
2	1.87	928.9	0.806	5.47	5.04	14.78	17.04	17.79	19.21	-25.0	0.806	1.24
3	1.77	870.9	0.763	5.36	4.62	14.21	16.41	17.35	17.29	-86.7	0.736	1.36
4	1.63	670.2	0.520	4.16	2.75	12.43	14.22	14.20	12.69	-146.6	0.428	2.34
5	1.91	556.6	0.467	3.53	2.04	14.70	16.21	15.81	13.71	-149.9	0.364	2.75
6	2.50	554.1	0.870	4.37	2.40	19.90	22.10	21.15	19.66	152.0	0.884	1.13
7	1.59	917.2	0.882	8.68	8.00	10.34	14.11	11.71	11.70	84.9	0.202	4.95
8	1.74	950.7	0.792	6.70	6.42	12.44	15.52	12.84	14.24	57.8	0.902	1.11
Sum	14.87	6242.1	5.646	42.12	34.29	112.90	131.78	123.94	123.68	-95.9	4.620	18.22
Average	1.86	780.3	0.706	5.26	4.29	14.11	16.47	15.49	15.46	-12.0	0.578	2.28
Std Dev	0.28	165.4	0.167	1.73	2.12	2.78	2.50	3.15	2.96	110.1	0.284	1.37