QCT Cross-Sectional Image Report

Patient Information

Name: DF054, DF054

ID: DF054 Date: 11/08/2014 Sex: Female DOB: 19/01/1960 Age: 54

Scan Parameters

kVp: 120 mA: 125

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

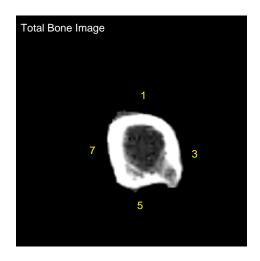
Analysis Parameters

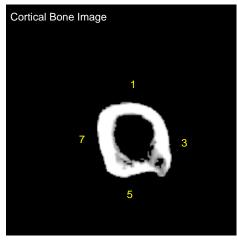
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

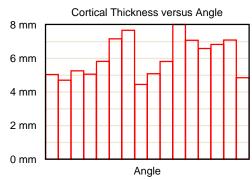
Magnification: 2.0

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	1.35	959.4	0.510	4.87	4.50	10.47	12.47	12.74	13.14	179.6	0.499	2.01
2	1.27	1030.7	0.491	5.16	5.13	9.51	11.45	12.66	12.41	-36.1	0.897	1.12
3	1.37	976.2	0.637	6.49	6.08	9.77	12.33	12.44	11.68	-74.8	0.401	2.49
4	1.89	603.6	0.796	6.07	3.55	13.83	16.58	14.47	13.63	-118.7	1.138	0.88
5	1.44	793.8	0.570	5.45	4.15	10.37	12.72	12.08	11.67	-173.9	0.457	2.19
6	1.44	897.6	0.753	7.88	6.78	9.53	12.78	11.55	11.78	145.9	1.145	0.87
7	1.26	999.7	0.608	6.71	6.46	9.05	11.85	10.84	11.60	99.0	0.441	2.27
8	1.74	959.9	0.737	5.97	5.54	12.42	15.25	13.08	13.91	63.9	1.012	0.99
Sum	11.76	7220.8	5.102	48.62	42.19	84.96	105.44	99.86	99.81	84.9	5.990	12.81
Average	1.47	902.6	0.638	6.08	5.27	10.62	13.18	12.48	12.48	10.6	0.749	1.60
Std Dev	0.23	140.9	0.114	0.96	1.15	1.66	1.78	1.08	0.96	129.7	0.330	0.70