QCT Cross-Sectional Image Report

Patient Information

Name: CC054, CC054

ID: CC054 Date: 11/08/2014 Sex: Female DOB: 23/10/1953 Age: 60

Scan Parameters

kVp: 120 mA: 107

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

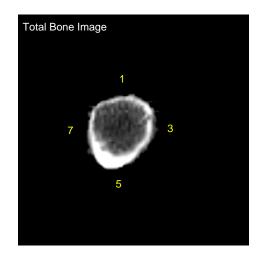
Analysis Parameters

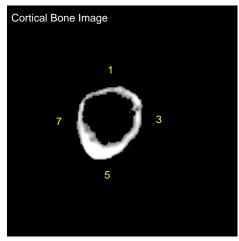
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

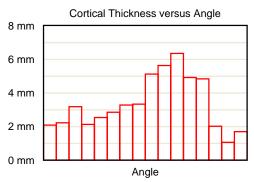
Magnification: 2.0

Principle Axis Method: Total Bone Anatomy: PF_FN_MIN_WIDTH

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	1.37	498.4	0.248	2.16	1.08	11.43	12.21	15.96	12.78	15.1	0.590	1.69
2	1.98	562.6	0.377	2.66	1.49	15.07	16.24	16.12	13.22	-26.3	0.743	1.35
3	1.48	586.1	0.291	2.70	1.58	10.84	12.00	12.49	11.39	-90.6	0.790	1.27
4	1.18	605.1	0.286	3.31	2.01	8.64	10.20	9.20	10.56	-127.8	0.468	2.13
5	1.36	885.0	0.520	5.38	4.80	9.63	12.42	9.26	12.39	-158.4	0.934	1.07
6	1.58	853.1	0.603	5.64	4.91	10.68	13.86	9.46	12.21	142.2	0.937	1.07
7	1.26	545.7	0.324	3.43	1.86	9.64	11.18	10.97	11.59	94.8	0.616	1.62
8	1.64	489.2	0.179	1.38	0.66	14.04	14.65	14.81	12.97	54.1	0.554	1.81
Sum	11.86	5025.3	2.828	26.67	18.38	89.96	102.76	98.27	97.13	-96.9	5.631	12.01
Average	1.48	628.2	0.353	3.33	2.30	11.25	12.85	12.28	12.14	-12.1	0.704	1.50
Std Dev	0.25	154.0	0.142	1.49	1.63	2.23	1.96	3.00	0.90	107.9	0.175	0.38