QCT Cross-Sectional Image Report

Patient Information

Name: PC010, PC010

ID: PC010 Date: 13/01/2014 Sex: Male DOB: 28/03/1954 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

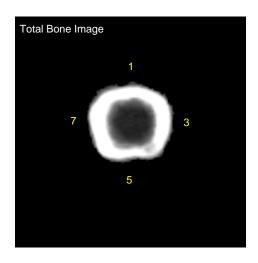
Analysis Parameters

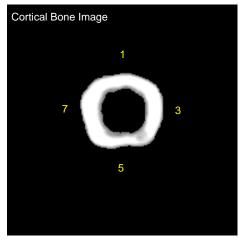
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

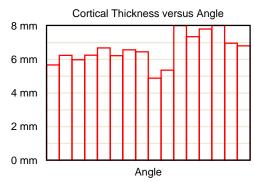
Magnification: 2.0

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	1.61	844.7	0.618	5.96	5.39	10.36	12.93	12.01	12.19	-172.4	0.667	1.50
2	1.64	892.0	0.722	6.12	5.85	11.79	14.46	13.52	13.31	-30.1	0.661	1.51
3	1.62	915.8	0.782	6.45	6.34	12.11	14.89	14.06	13.59	-81.5	0.539	1.86
4	1.59	730.4	0.727	6.51	5.11	11.17	13.71	14.32	13.86	-121.1	0.968	1.03
5	1.61	712.9	0.610	5.12	3.92	11.88	14.28	12.66	12.47	-174.2	0.391	2.56
6	1.56	890.9	0.839	7.68	7.32	10.95	14.09	13.37	13.56	149.4	0.881	1.13
7	1.45	927.3	0.811	8.12	8.08	9.98	13.20	12.58	13.05	102.1	0.649	1.54
8	1.75	837.7	0.780	6.89	6.19	11.30	14.38	12.63	13.09	55.6	0.861	1.16
Sum	12.83	6751.7	5.889	52.86	48.20	89.54	111.95	105.15	105.13	-272.1	5.618	12.29
Average	1.60	844.0	0.736	6.61	6.02	11.19	13.99	13.14	13.14	-34.0	0.702	1.54
Std Dev	0.08	81.7	0.085	0.96	1.29	0.75	0.66	0.80	0.57	124.7	0.192	0.49