

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

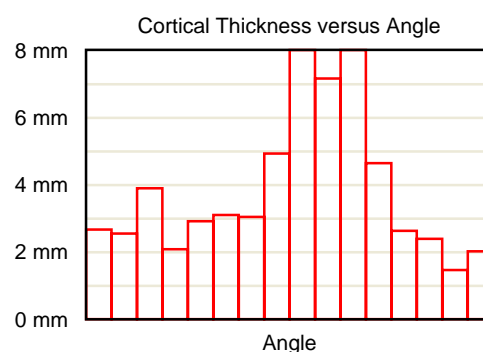
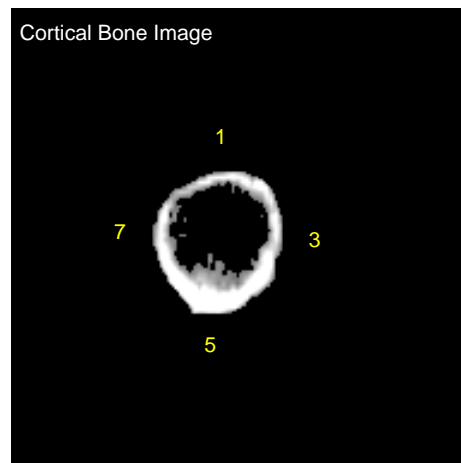
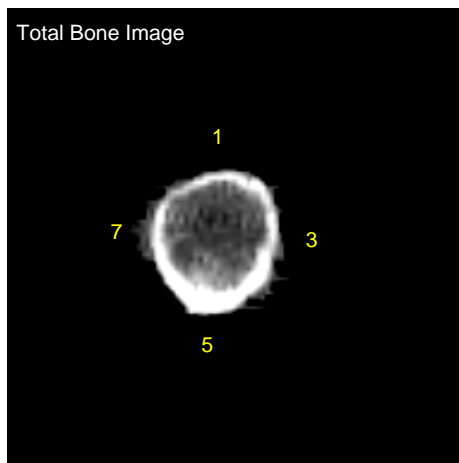
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.29	605.4	0.291	2.62	1.77	11.15	12.11	15.03	12.56	7.3	0.347	2.88
2	1.56	636.3	0.350	3.00	2.16	12.26	13.44	14.83	13.15	-32.2	0.922	1.08
3	1.44	660.0	0.315	3.02	2.22	10.43	11.82	11.44	11.46	-84.5	0.583	1.71
4	2.07	735.9	0.501	3.99	3.24	13.28	16.00	9.24	11.11	-123.5	0.732	1.37
5	1.31	847.1	0.665	7.90	7.43	8.46	12.30	8.67	11.12	-171.7	0.945	1.06
6	1.24	807.8	0.517	6.47	5.84	8.18	11.16	8.84	10.36	136.9	0.669	1.50
7	1.96	664.0	0.329	2.52	1.87	13.18	14.63	11.32	10.99	109.8	0.726	1.38
8	2.36	511.0	0.279	1.75	0.99	16.77	17.80	13.70	11.77	52.7	0.664	1.51
Sum	13.25	5467.5	3.247	31.26	25.52	93.71	109.26	93.06	92.52	-105.2	5.588	12.48
Average	1.66	683.4	0.406	3.91	3.19	11.71	13.66	11.63	11.56	-13.1	0.698	1.56
Std Dev	0.42	109.5	0.139	2.15	2.26	2.82	2.31	2.63	0.91	110.3	0.189	0.58