

QCT Cross-Sectional Image Report

Patient Information

Name: GC062, GC062

ID: GC062

Date: 25/08/2014

Sex: Female

DOB: 29/08/1949

Age: 64

Scan Parameters

kVp: 120

mA: 167

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

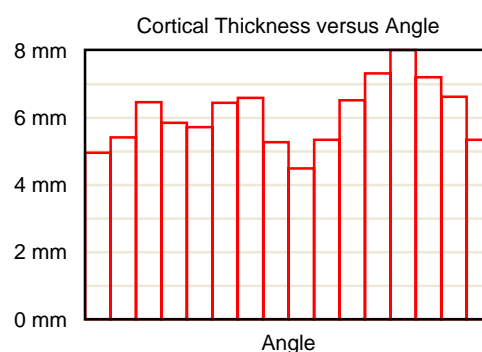
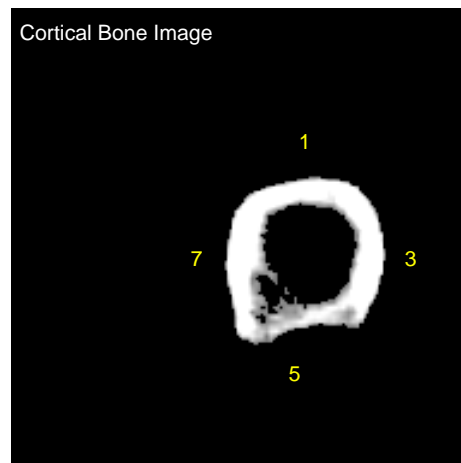
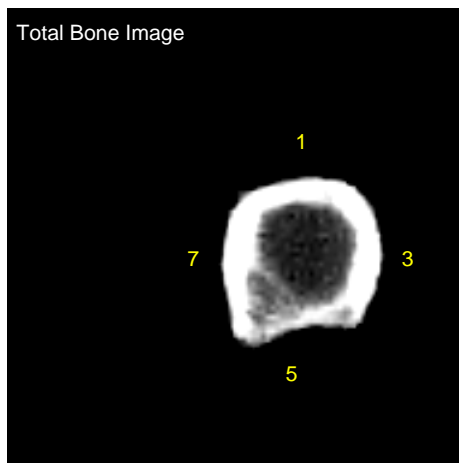
Cortical Ref Density (mg/cm³): 1600.0

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	1.38	881.9	0.553	5.19	4.47	10.62	12.74	13.05	13.96	11.9	0.538	1.86
2	1.52	937.1	0.713	6.16	5.63	11.59	14.05	14.49	15.05	-32.3	0.830	1.20
3	1.49	998.9	0.672	6.09	5.95	11.05	13.47	13.88	13.76	-82.8	0.580	1.72
4	1.59	769.1	0.699	5.94	4.55	11.91	14.33	14.41	13.69	-125.1	0.944	1.06
5	1.53	611.3	0.539	4.92	2.91	10.88	12.92	13.16	12.25	-168.3	0.424	2.36
6	1.83	688.4	0.916	6.92	4.69	13.31	16.31	15.29	14.71	149.8	0.963	1.04
7	1.37	959.3	0.725	7.63	7.14	9.50	12.47	12.20	12.29	93.8	0.477	2.10
8	1.60	962.3	0.687	5.99	5.66	11.51	14.15	13.02	13.73	59.3	0.863	1.16
Sum	12.31	6808.2	5.503	48.84	41.00	90.37	110.44	109.49	109.45	-93.6	5.620	12.50
Average	1.54	851.0	0.688	6.10	5.13	11.30	13.81	13.69	13.68	-11.7	0.702	1.56
Std Dev	0.15	143.9	0.116	0.87	1.26	1.10	1.23	1.01	1.00	110.6	0.220	0.51