

QCT Cross-Sectional Image Report

Patient Information

Name: CB010, CB010

ID: CB010

Date: 07/08/2014

Sex: Female

DOB: 07/07/1944

Age: 70

Scan Parameters

kVp: 120

mA: 159

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

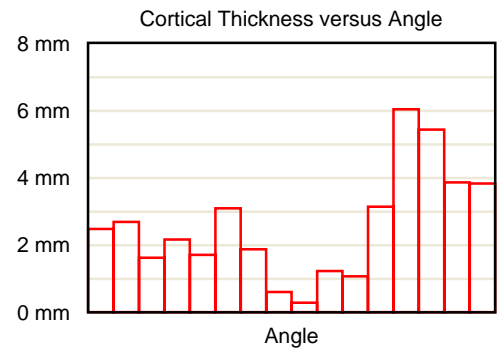
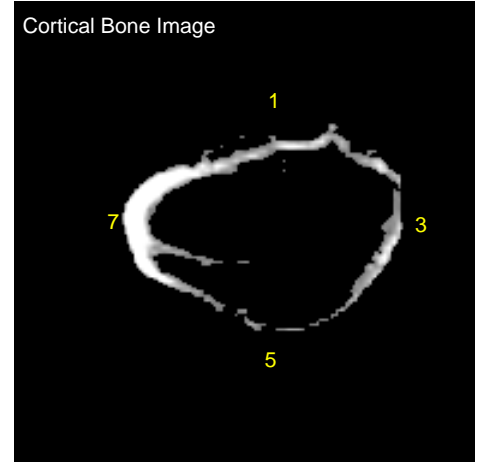
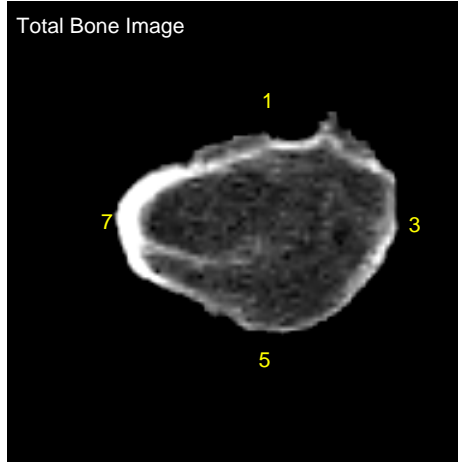
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	1.65	495.0	0.315	2.59	1.39	12.08	13.14	14.78	15.83	8.4	0.291	3.44
2	3.06	480.7	0.505	1.90	0.98	27.22	28.19	26.40	22.33	-14.3	0.416	2.40
3	2.29	472.3	0.489	2.41	1.28	20.32	21.10	31.67	24.86	-82.8	0.523	1.91
4	1.94	399.1	0.231	1.24	0.56	17.88	18.28	28.32	22.05	-133.9	0.385	2.60
5	1.86	389.4	0.114	0.76	0.31	16.75	17.03	22.47	19.84	-177.7	0.392	2.55
6	2.23	438.5	0.384	2.11	1.11	17.28	18.41	17.11	20.08	155.9	0.200	4.99
7	2.56	862.2	1.168	5.75	5.33	20.36	23.37	19.45	26.05	110.7	0.796	1.26
8	2.17	623.5	0.587	3.86	2.60	15.20	17.47	12.81	18.59	31.9	0.304	3.29
Sum	17.77	4160.6	3.793	20.62	13.56	147.09	156.97	173.01	169.63	-101.8	3.308	22.43
Average	2.22	520.1	0.474	2.58	1.69	18.39	19.62	21.63	21.20	-12.7	0.413	2.80
Std Dev	0.44	156.1	0.320	1.58	1.62	4.47	4.57	6.75	3.33	115.2	0.182	1.13