

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

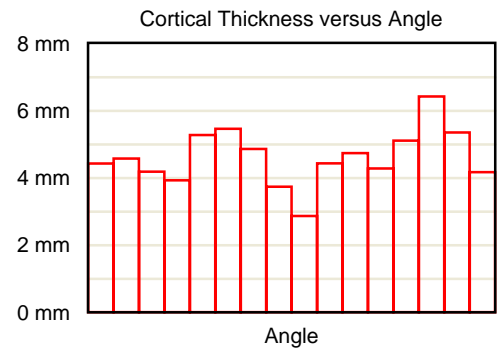
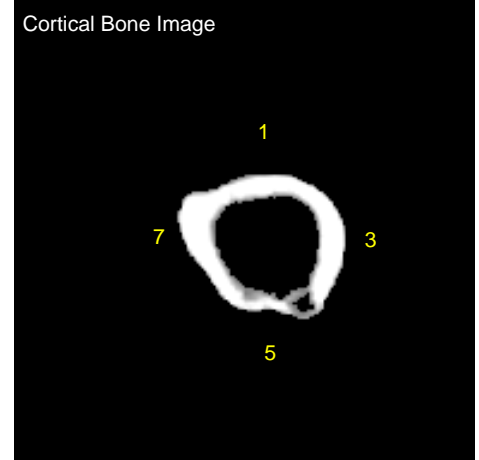
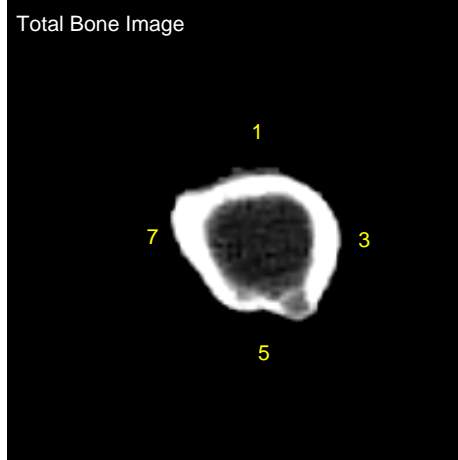
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.36	888.5	0.436	4.51	3.90	9.68	11.69	10.85	11.58	-176.6	0.638	1.57
2	1.29	929.9	0.417	4.06	3.67	10.30	11.93	12.78	12.97	-30.0	0.656	1.53
3	1.42	1014.8	0.584	5.37	5.30	10.87	12.95	14.06	13.62	-74.3	0.793	1.26
4	1.59	745.5	0.539	4.30	3.23	12.71	14.47	15.29	14.47	-120.2	0.754	1.33
5	1.47	626.5	0.393	3.65	2.22	11.24	12.70	13.57	12.84	-179.5	0.535	1.87
6	1.24	843.6	0.429	4.51	3.69	9.49	11.23	12.32	12.09	145.2	0.636	1.57
7	1.51	968.4	0.687	5.77	5.45	11.83	14.39	13.35	13.78	114.6	0.794	1.26
8	1.70	845.1	0.610	4.77	3.94	12.50	14.89	12.54	13.35	51.6	0.761	1.31
Sum	11.58	6862.3	4.096	36.95	31.40	88.62	104.24	104.76	104.69	-269.2	5.566	11.70
Average	1.45	857.8	0.512	4.62	3.92	11.08	13.03	13.09	13.09	-33.6	0.696	1.46
Std Dev	0.15	125.1	0.108	0.69	1.05	1.22	1.40	1.31	0.93	126.5	0.093	0.21