

# 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/cm<sup>3</sup>): 300

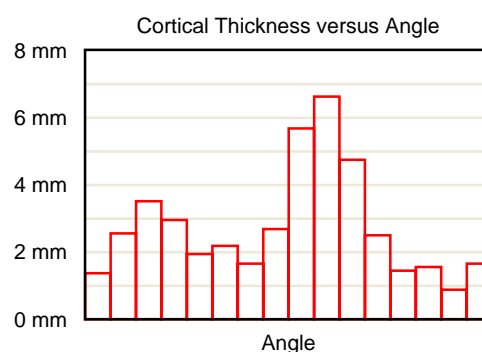
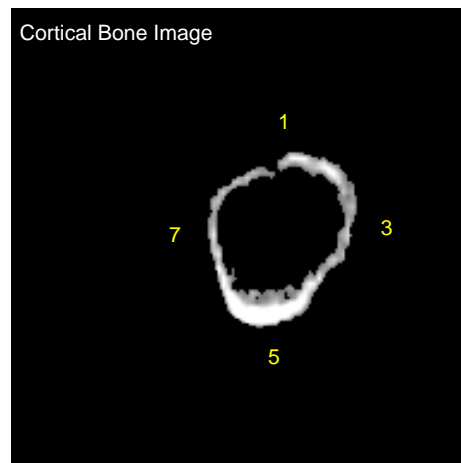
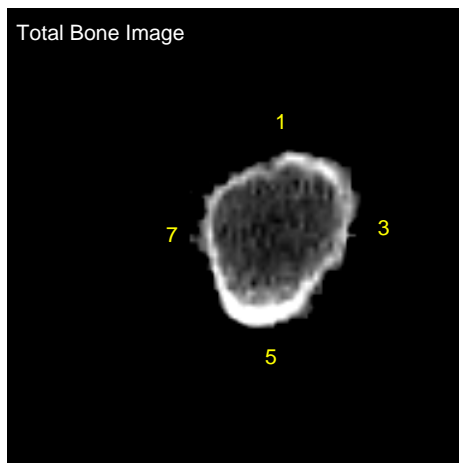
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.47	467.2	0.257	1.97	1.22	12.45	13.16	17.83	14.30	20.9	0.535	1.87
2	1.74	506.4	0.448	3.24	2.10	13.91	15.09	18.97	16.23	-27.5	0.864	1.16
3	1.58	473.8	0.248	2.07	1.24	12.07	12.95	14.07	13.57	-91.8	0.649	1.54
4	1.73	532.6	0.267	2.18	1.51	12.17	13.55	9.84	11.98	-126.1	0.193	5.19
5	1.56	733.4	0.687	6.16	5.76	11.09	14.10	11.36	14.89	-156.3	1.122	0.89
6	1.64	683.2	0.479	3.63	3.26	12.87	14.77	12.52	15.04	135.5	0.433	2.31
7	1.80	508.6	0.200	1.51	0.97	13.24	13.97	13.64	13.55	103.7	0.743	1.35
8	2.18	468.6	0.212	1.27	0.76	18.44	19.08	16.54	13.99	50.5	0.321	3.11
Sum	13.69	4373.8	2.799	22.02	16.82	106.26	116.67	114.77	113.54	-90.9	4.860	17.41
Average	1.71	546.7	0.350	2.75	2.10	13.28	14.58	14.35	14.19	-11.4	0.608	2.18
Std Dev	0.22	103.2	0.172	1.59	1.68	2.25	1.96	3.20	1.26	107.3	0.302	1.41