

# QCT Cross-Sectional Image Report

## Patient Information

Name: CC054, CC054

ID: CC054

Date: 11/08/2014

Sex: Female

DOB: 23/10/1953

Age: 60

## Scan Parameters

kVp: 120

mA: 107

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

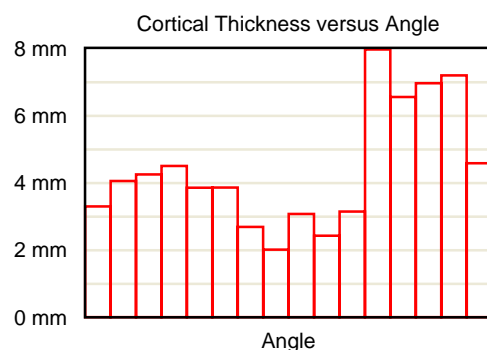
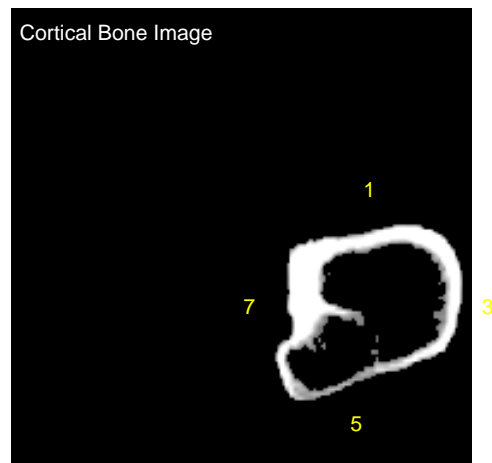
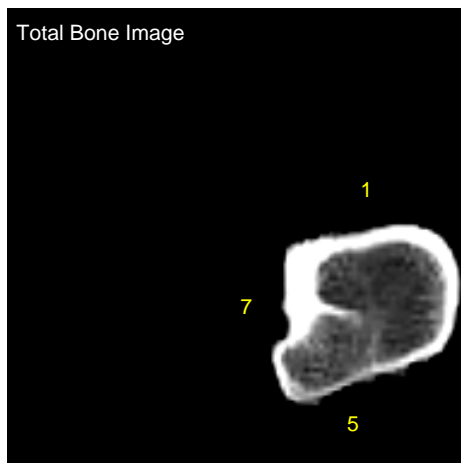
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF\_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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.49	758.6	0.424	3.68	2.67	11.47	13.25	11.88	14.05	5.6	0.155	6.46
2	1.83	904.9	0.648	4.38	3.78	14.79	16.59	18.06	18.41	-19.5	0.885	1.13
3	1.68	734.4	0.546	3.86	2.70	14.13	15.57	19.02	17.41	-89.3	0.638	1.57
4	1.55	658.2	0.312	2.36	1.50	13.10	14.00	17.08	14.41	-140.2	0.341	2.94
5	1.61	440.0	0.300	2.76	1.16	10.90	11.99	13.94	11.74	-159.1	0.354	2.82
6	2.22	595.3	0.820	5.56	3.35	16.19	18.69	17.07	16.66	156.3	1.039	0.96
7	1.66	1023.5	0.725	6.77	6.60	10.73	13.99	11.14	12.63	86.3	0.188	5.31
8	1.70	964.7	0.715	5.90	5.50	12.02	14.90	12.33	14.98	58.0	1.004	1.00
Sum	13.74	6079.6	4.492	35.27	27.25	103.33	118.97	120.52	120.29	-102.0	4.605	22.18
Average	1.72	760.0	0.561	4.41	3.41	12.92	14.87	15.06	15.04	-12.7	0.576	2.77
Std Dev	0.23	197.5	0.198	1.55	1.87	1.98	2.09	3.09	2.32	111.7	0.364	2.09