

QCT Cross-Sectional Image Report

Patient Information

Name: DM067, DM067

ID: DM067

Date: 16/10/2014

Sex: Female

DOB: 02/06/1964

Age: 50

Scan Parameters

kVp: 120

mA: 124

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

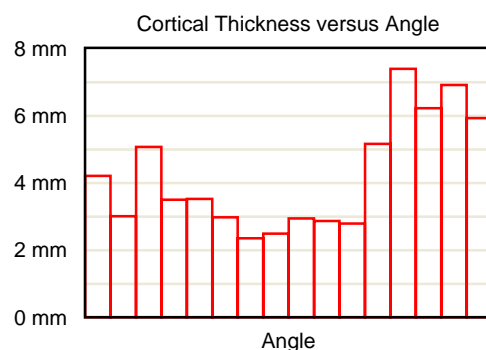
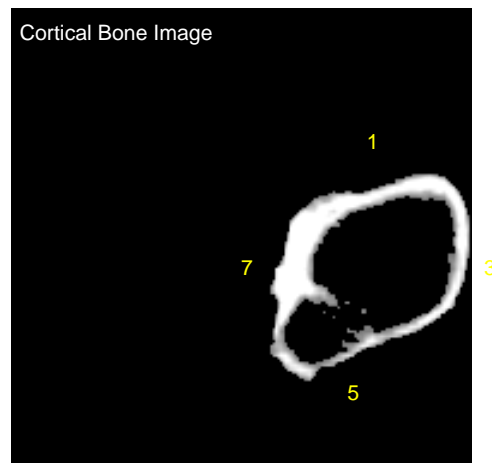
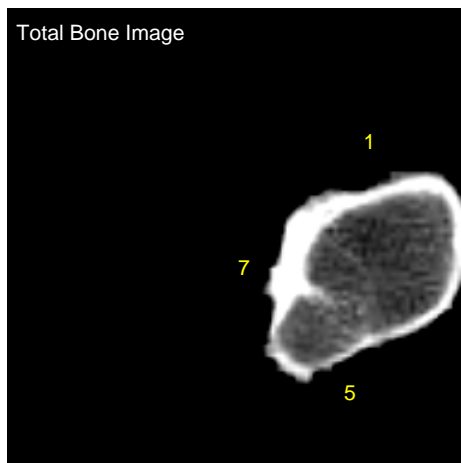
Cortical Ref Density (mg/cm³): 1600.0

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	1.82	692.7	0.477	3.61	2.60	13.66	15.41	13.71	15.01	9.8	0.096	10.37
2	2.16	696.6	0.772	4.29	3.09	18.12	19.90	21.96	21.34	159.6	0.849	1.18
3	1.73	655.9	0.496	3.26	2.20	15.23	16.41	20.92	18.76	-91.6	0.515	1.94
4	1.46	615.7	0.296	2.43	1.54	12.23	13.06	17.74	15.24	-139.2	0.427	2.34
5	1.84	485.3	0.412	2.91	1.46	14.20	15.46	16.33	14.88	-159.3	0.172	5.81
6	2.84	579.2	0.851	3.98	2.42	22.31	24.62	19.13	19.61	156.5	0.704	1.42
7	1.76	961.3	0.837	6.81	6.75	12.21	15.41	13.03	15.11	88.1	0.458	2.18
8	1.63	836.3	0.746	6.43	5.60	11.64	14.66	12.36	14.84	53.1	0.751	1.33
Sum	15.24	5522.9	4.888	33.72	25.65	119.60	134.93	135.19	134.78	77.0	3.974	26.56
Average	1.90	690.4	0.611	4.21	3.21	14.95	16.87	16.90	16.85	9.6	0.497	3.32
Std Dev	0.43	149.2	0.215	1.60	1.93	3.63	3.68	3.66	2.63	127.1	0.268	3.21