

QCT Cross-Sectional Image Report

Patient Information

Name: LE065, LE065

ID: LE065

Date: 08/09/2014

Sex: Female

DOB: 26/03/1964

Age: 50

Scan Parameters

kVp: 120

mA: 117

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

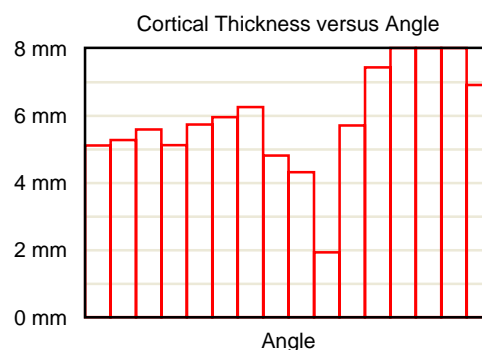
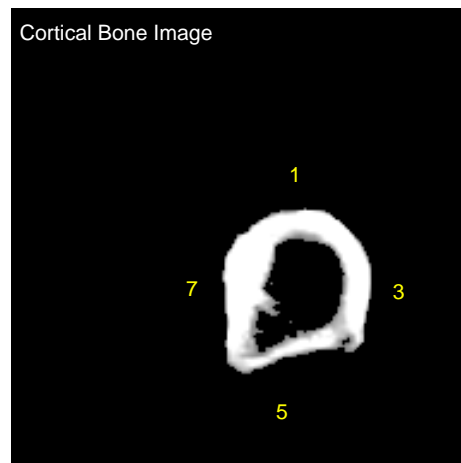
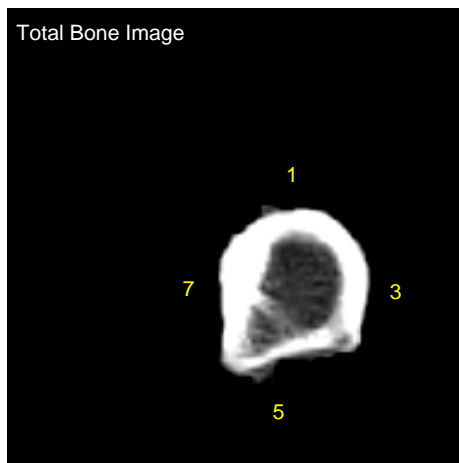
Cortical Ref Density (mg/cm³): 1600.0

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	1.66	832.8	0.660	5.20	4.22	12.70	15.36	12.42	14.27	11.9	0.588	1.70
2	1.55	958.6	0.644	5.36	5.00	12.00	14.36	13.69	14.66	-36.1	0.751	1.33
3	1.35	954.3	0.598	5.85	5.44	10.24	12.42	13.68	13.21	-83.9	0.668	1.50
4	1.53	684.9	0.632	5.54	3.68	11.24	13.46	14.10	12.48	-126.9	0.933	1.07
5	2.11	649.0	0.391	3.13	2.01	14.73	16.23	13.12	11.27	-166.5	0.366	2.74
6	2.10	688.8	0.923	6.58	4.50	14.19	17.49	14.28	13.25	145.8	1.035	0.97
7	1.19	1003.8	0.665	8.16	7.98	8.14	11.39	10.27	10.63	91.8	0.312	3.20
8	1.52	984.2	0.761	7.96	7.67	9.71	13.31	10.56	12.13	66.0	1.026	0.98
Sum	13.01	6756.3	5.274	47.78	40.50	92.96	114.02	102.12	101.90	-97.8	5.678	13.48
Average	1.63	844.5	0.659	5.97	5.06	11.62	14.25	12.77	12.74	-12.2	0.710	1.69
Std Dev	0.33	150.3	0.149	1.62	1.99	2.25	2.02	1.56	1.39	110.3	0.280	0.84