

QCT Cross-Sectional Image Report

Patient Information

Name: LT056, LT056

ID: LT056

Date: 25/09/2014

Sex: Female

DOB: 03/03/1955

Age: 59

Scan Parameters

kVp: 120

mA: 116

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

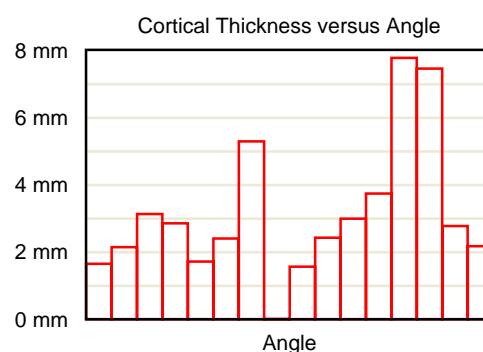
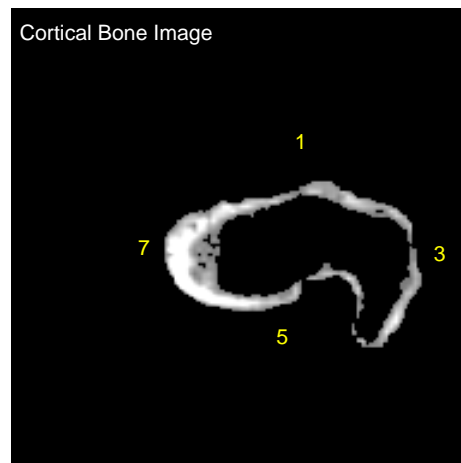
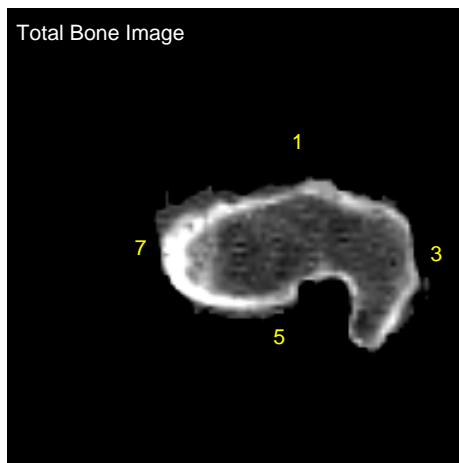
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	447.1	0.200	1.91	1.16	10.36	11.10	13.38	12.40	5.5	0.272	3.67
2	2.04	465.3	0.474	3.00	1.91	15.98	17.17	19.79	15.96	-16.1	0.442	2.26
3	2.70	428.9	0.482	2.07	1.21	22.54	23.48	25.93	21.29	-65.8	0.482	2.07
4	4.32	481.7	0.448	2.66	1.81	51.65	52.63	25.37	21.84	-138.7	0.681	1.47
5	1.41	459.5	0.188	2.00	1.26	9.63	10.72	8.65	8.76	-151.1	1.166	0.86
6	2.02	641.1	0.503	3.37	3.01	14.59	16.63	12.08	15.61	175.4	0.598	1.67
7	2.48	680.8	1.388	7.63	7.13	18.22	22.32	16.92	21.59	120.4	0.804	1.24
8	2.86	545.3	0.470	2.48	1.87	18.38	20.19	12.60	15.42	29.6	0.375	2.66
Sum	19.19	4149.8	4.153	25.11	19.38	161.35	174.23	134.72	132.89	-40.8	4.820	15.92
Average	2.40	518.7	0.519	3.14	2.42	20.17	21.78	16.84	16.61	-5.1	0.603	1.99
Std Dev	0.95	94.8	0.373	1.88	2.00	13.41	13.32	6.37	4.72	115.0	0.284	0.89