

QCT Cross-Sectional Image Report

Patient Information

Name: LB046, LB046

ID: LB046

Date: 10/12/2013

Sex: Female

DOB: 27/01/1934

Age: 79

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

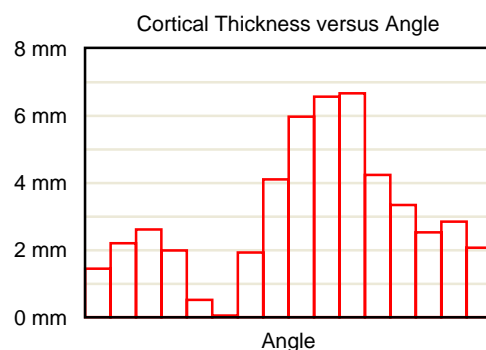
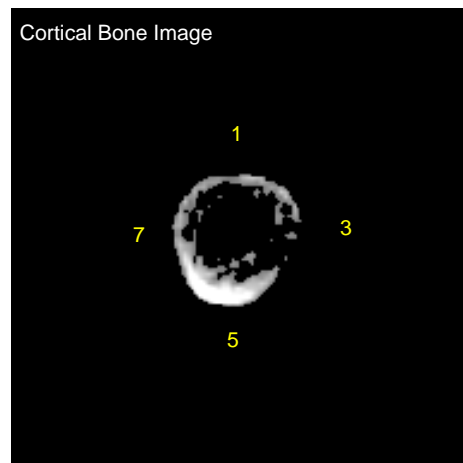
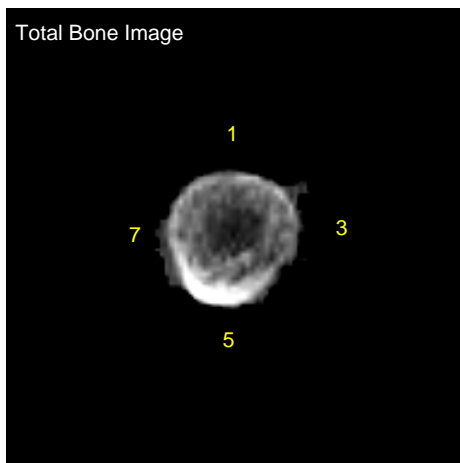
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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 ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.16	392.3	0.169	1.83	0.97	9.17	9.76	14.21	11.54	-172.5	0.768	1.30
2	1.86	392.8	0.286	2.31	1.21	12.78	13.75	14.65	11.62	-19.7	0.570	1.75
3	2.86	342.1	0.062	0.29	0.13	19.07	19.30	12.63	11.09	-93.8	0.389	2.57
4	1.20	430.8	0.231	3.02	1.78	7.20	8.53	8.30	8.99	-123.8	0.769	1.30
5	1.25	678.9	0.510	6.27	5.69	8.13	11.08	8.64	11.24	-165.5	1.034	0.97
6	1.42	673.2	0.470	5.46	5.01	8.72	11.48	8.51	11.50	147.5	0.980	1.02
7	1.47	442.6	0.274	2.94	1.75	9.40	10.80	9.96	11.36	97.7	1.039	0.96
8	1.22	387.2	0.231	2.47	1.26	9.48	10.39	12.81	11.84	51.3	0.663	1.51
Sum	12.44	3740.0	2.234	24.59	17.80	83.95	95.11	89.71	89.19	-278.9	6.213	11.38
Average	1.56	467.5	0.279	3.07	2.22	10.49	11.89	11.21	11.15	-34.9	0.777	1.42
Std Dev	0.58	132.2	0.148	1.93	2.00	3.82	3.35	2.66	0.90	123.0	0.234	0.54