

# 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/cm<sup>3</sup>): 300

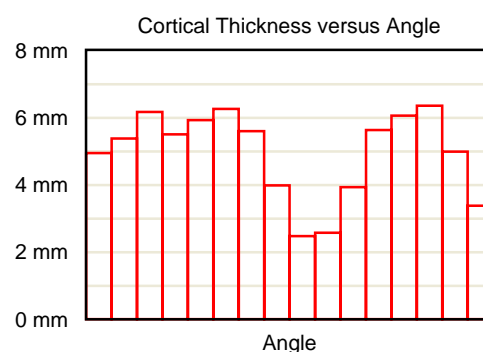
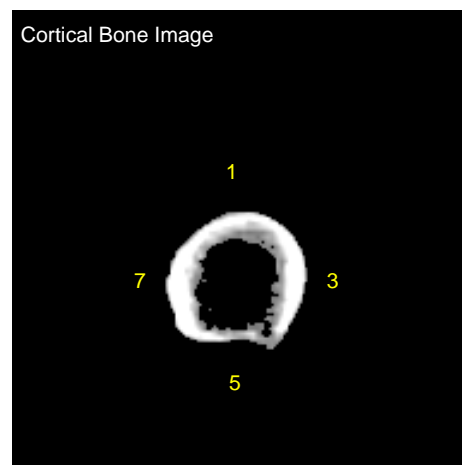
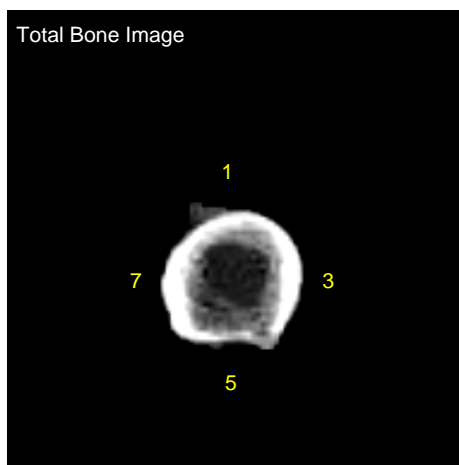
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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	1.32	647.8	0.465	5.17	3.77	8.98	11.12	10.85	11.10	-172.9	0.946	1.06
2	1.22	678.2	0.525	5.84	4.44	8.98	11.24	11.62	11.70	-33.8	0.918	1.09
3	1.20	814.4	0.541	6.10	5.59	8.89	11.23	11.56	11.42	-80.1	0.780	1.28
4	1.35	581.9	0.484	4.80	3.25	10.22	12.16	12.61	12.33	-120.6	0.900	1.11
5	1.29	515.9	0.253	2.53	1.47	10.01	11.06	11.99	11.75	-173.8	0.577	1.73
6	1.33	802.9	0.474	4.79	4.41	10.04	11.90	12.80	12.73	149.7	1.035	0.97
7	1.22	847.3	0.548	6.21	5.92	8.83	11.32	11.03	11.17	93.5	0.818	1.22
8	1.40	720.1	0.384	4.19	3.41	9.41	11.25	10.42	10.70	60.6	0.641	1.56
Sum	10.34	5608.4	3.674	39.63	32.26	75.36	91.29	92.88	92.89	-277.4	6.616	10.02
Average	1.29	701.1	0.459	4.95	4.03	9.42	11.41	11.61	11.61	-34.7	0.827	1.25
Std Dev	0.07	117.6	0.099	1.21	1.41	0.58	0.40	0.84	0.67	123.9	0.156	0.27