

QCT Cross-Sectional Image Report

Patient Information

Name: LB059, LB059

ID: LB059

Date: 18/09/2014

Sex: Female

DOB: 15/07/1956

Age: 58

Scan Parameters

kVp: 120

mA: 190

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

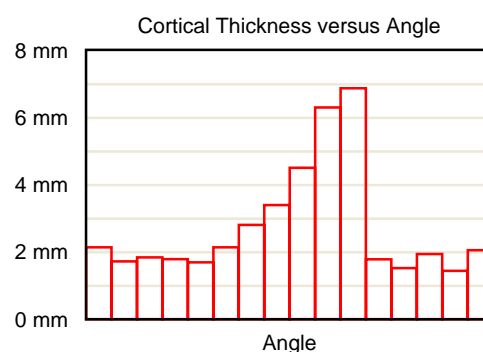
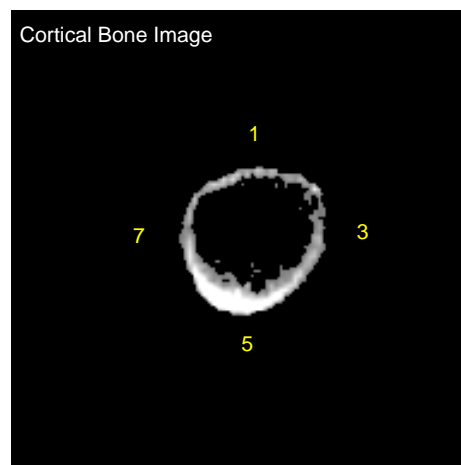
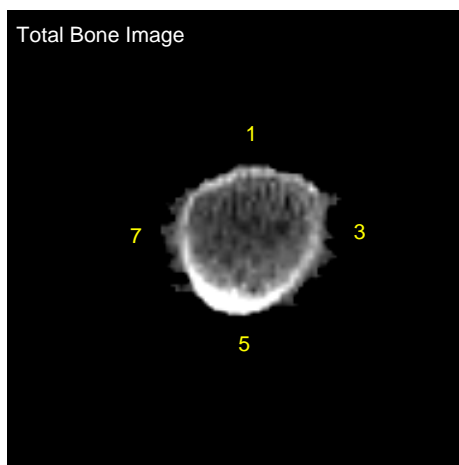
Cortical Ref Density (mg/cm³): 1600.0

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	1.29	457.2	0.210	1.94	1.06	10.90	11.54	16.46	13.36	14.4	0.581	1.72
2	1.72	395.6	0.253	1.82	0.86	13.90	14.62	17.55	14.87	-20.7	0.667	1.50
3	2.08	414.7	0.286	1.92	0.96	14.86	15.90	14.06	13.24	-87.7	0.673	1.49
4	1.76	515.0	0.393	3.11	1.93	12.67	14.65	10.00	11.63	-132.9	0.379	2.64
5	1.29	764.8	0.494	5.41	5.02	9.15	11.72	9.57	12.65	-164.4	0.946	1.06
6	2.24	714.4	0.529	4.34	3.94	15.78	18.43	10.09	12.62	148.4	0.471	2.12
7	2.63	458.1	0.293	1.74	0.94	17.30	18.49	12.51	13.02	107.2	0.707	1.42
8	1.43	454.8	0.198	1.76	0.96	11.56	12.20	15.49	13.57	42.0	0.452	2.21
Sum	14.44	4174.6	2.656	22.03	15.68	106.12	117.54	105.73	104.95	-93.6	4.876	14.15
Average	1.81	521.8	0.332	2.75	1.96	13.26	14.69	13.22	13.12	-11.7	0.609	1.77
Std Dev	0.48	139.5	0.126	1.41	1.62	2.71	2.80	3.14	0.93	111.6	0.180	0.52