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

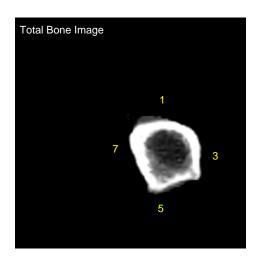
Analysis Parameters

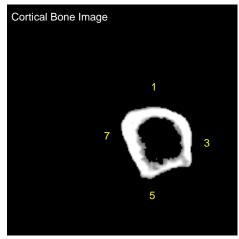
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

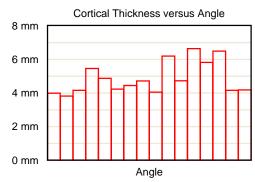
Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.41	817.0	0.396	3.91	3.21	10.13	11.93	10.99	11.36	-11.1	0.204	4.90
2	1.27	935.1	0.463	4.81	4.52	9.62	11.55	11.94	11.90	-29.8	0.870	1.15
3	1.26	886.5	0.451	4.56	4.07	9.91	11.66	12.91	12.50	-76.5	0.784	1.27
4	1.45	654.9	0.529	4.58	3.02	11.61	13.57	13.42	12.88	-127.8	0.559	1.79
5	1.49	621.7	0.541	5.13	3.24	10.40	12.52	12.66	12.31	-160.6	1.064	0.94
6	1.42	817.2	0.508	5.69	4.71	9.20	11.74	10.10	10.12	127.3	0.518	1.93
7	1.24	954.4	0.515	6.16	5.92	8.31	10.88	9.95	10.35	109.7	0.388	2.58
8	2.39	887.3	0.608	4.17	3.72	14.57	17.15	11.77	12.31	70.4	1.254	0.80
Sum	11.95	6574.1	4.010	39.00	32.41	83.75	101.00	93.74	93.73	-98.3	5.641	15.36
Average	1.49	821.8	0.501	4.87	4.05	10.47	12.62	11.72	11.72	-12.3	0.705	1.92
Std Dev	0.38	123.5	0.065	0.75	0.98	1.91	1.99	1.28	1.02	107.6	0.353	1.34