

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

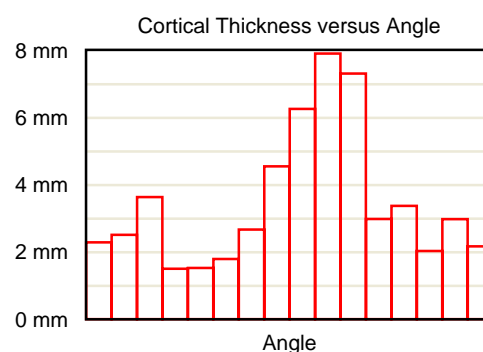
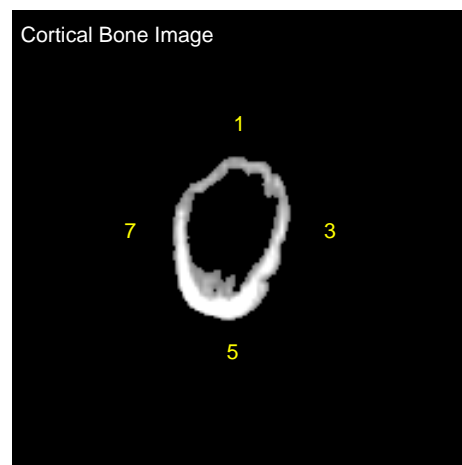
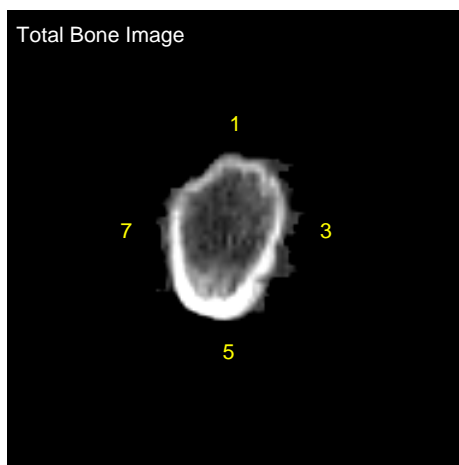
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.49	443.4	0.296	2.41	1.35	12.26	13.10	17.68	13.89	25.5	0.691	1.45
2	2.14	452.4	0.343	2.58	1.47	15.06	16.13	16.02	12.38	-34.2	0.938	1.07
3	2.44	574.1	0.243	1.67	1.21	14.84	15.97	10.69	9.07	-90.3	0.505	1.98
4	1.64	637.8	0.365	3.62	2.89	10.17	12.30	8.56	10.03	-122.1	0.345	2.90
5	1.45	792.2	0.672	7.09	7.07	9.54	12.99	9.76	13.50	-160.5	1.206	0.83
6	1.83	739.8	0.594	5.15	4.87	12.31	15.47	9.39	12.91	138.5	0.768	1.30
7	1.48	638.0	0.267	2.71	2.20	10.31	11.62	10.31	11.32	97.8	0.511	1.96
8	1.32	458.3	0.262	2.58	1.50	10.13	11.08	13.93	11.97	51.8	0.575	1.74
Sum	13.77	4736.0	3.042	27.80	22.56	94.62	108.65	96.35	95.05	-93.5	5.538	13.22
Average	1.72	592.0	0.380	3.48	2.82	11.83	13.58	12.04	11.88	-11.7	0.692	1.65
Std Dev	0.39	134.1	0.163	1.79	2.11	2.17	2.00	3.39	1.67	107.6	0.276	0.65