

QCT Cross-Sectional Image Report

Patient Information

Name: SL043, SL043

ID: SL043

Date: 13/01/2014

Sex: Female

DOB: 09/09/1947

Age: 66

Scan Parameters

kVp: 120

mA: 257

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

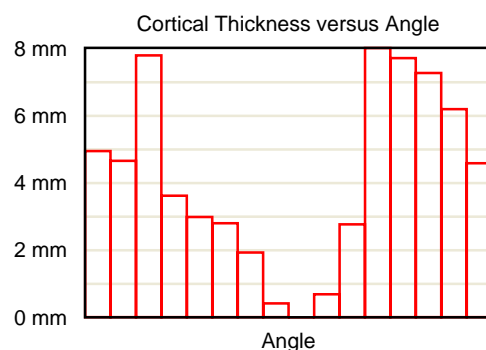
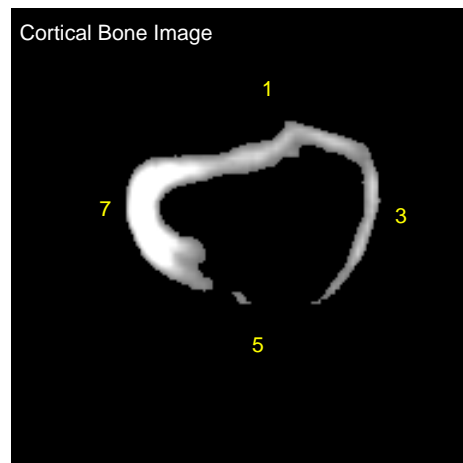
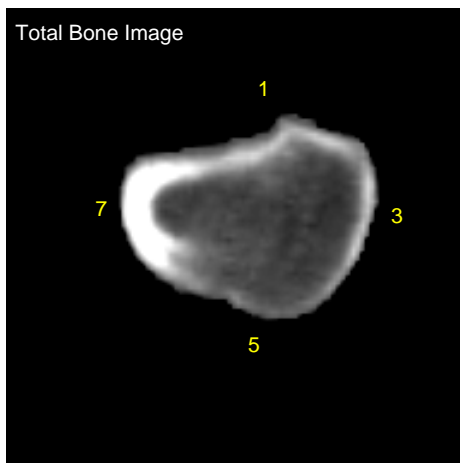
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	1.79	503.3	0.534	4.81	2.66	11.20	13.36	12.20	13.17	15.4	0.363	2.75
2	2.25	448.3	0.944	5.71	2.85	17.63	19.79	23.42	20.17	-17.5	0.707	1.41
3	2.09	492.8	0.529	2.90	1.57	18.24	19.17	28.42	22.60	-86.8	0.458	2.18
4	1.98	356.5	0.203	1.18	0.49	17.62	17.99	26.60	21.08	-128.6	0.459	2.18
5	1.81	167.0	0.050	0.34	0.13	7.27	7.40	9.17	8.48	-179.7	0.057	17.60
6	1.93	482.4	0.842	6.03	3.61	14.02	16.85	15.03	17.94	158.0	0.463	2.16
7	2.33	907.1	1.318	7.50	7.46	17.62	21.47	17.11	22.82	110.0	0.747	1.34
8	2.18	595.7	0.806	5.40	3.61	14.37	17.76	11.44	16.42	30.0	0.349	2.87
Sum	16.36	3953.1	5.226	33.86	22.38	117.97	133.80	143.38	142.68	-99.2	3.604	32.49
Average	2.05	494.1	0.653	4.23	2.80	14.75	16.72	17.92	17.84	-12.4	0.451	4.06
Std Dev	0.20	210.1	0.411	2.51	2.30	3.90	4.45	7.33	5.00	115.7	0.216	5.50