

QCT Cross-Sectional Image Report

Patient Information

Name: DS026, DS026

ID: DS026

Date: 25/11/2013

Sex: Female

DOB: 06/03/1962

Age: 51

Scan Parameters

kVp: 120

mA: 165

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

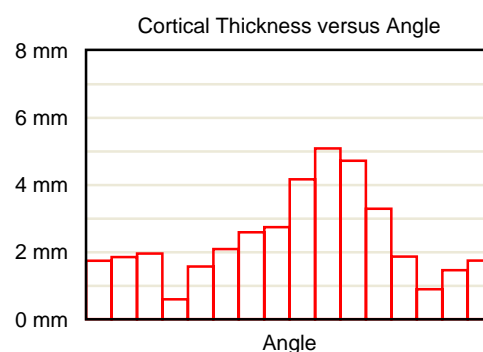
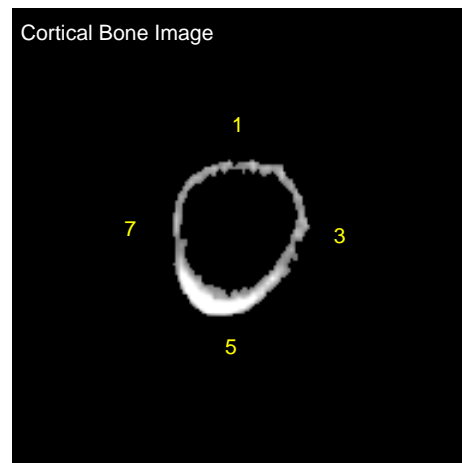
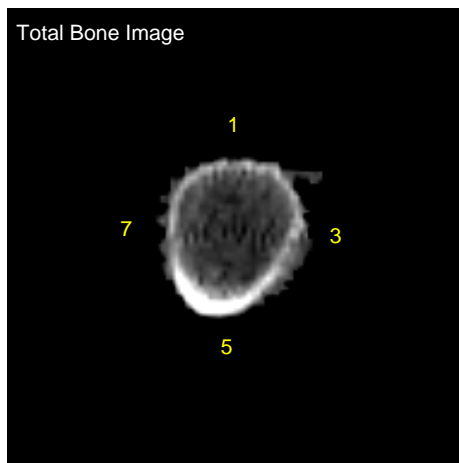
Cortical Ref Density (mg/cm³): 1600.0

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	1.30	416.6	0.200	1.80	0.93	11.09	11.67	17.34	13.93	9.2	0.415	2.41
2	2.62	427.9	0.217	1.28	0.69	20.99	21.60	17.63	14.28	-27.4	0.746	1.34
3	1.75	416.9	0.241	1.84	0.94	13.55	14.45	13.47	12.02	-133.0	2.159	0.46
4	1.47	507.9	0.255	2.67	1.69	9.53	10.78	10.22	11.54	-122.1	0.814	1.23
5	1.42	714.6	0.474	4.63	4.15	10.21	12.42	10.70	14.08	-163.5	0.868	1.15
6	1.51	715.9	0.458	4.01	3.65	11.35	13.42	11.05	14.29	140.6	0.869	1.15
7	1.93	413.9	0.184	1.38	0.70	14.36	15.17	11.67	12.63	96.3	0.248	4.03
8	1.55	420.0	0.200	1.61	0.84	12.43	13.07	15.65	13.94	57.1	0.829	1.21
Sum	13.56	4033.8	2.229	19.23	13.59	103.52	112.57	107.73	106.71	-142.7	6.949	12.98
Average	1.69	504.2	0.279	2.40	1.70	12.94	14.07	13.47	13.34	-17.8	0.869	1.62
Std Dev	0.42	133.9	0.118	1.27	1.40	3.63	3.35	3.03	1.10	113.3	0.570	1.11