

QCT Cross-Sectional Image Report

Patient Information

Name: CV041, CV041

ID: CV041

Date: 09/12/2013

Sex: Female

DOB: 08/03/1951

Age: 62

Scan Parameters

kVp: 120

mA: 186

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

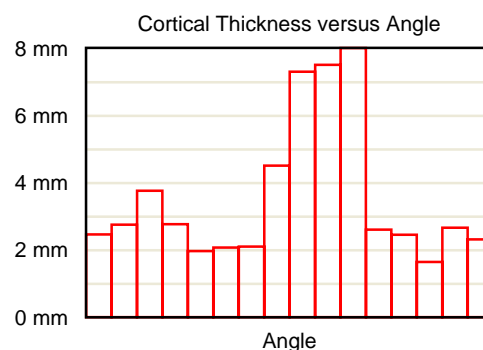
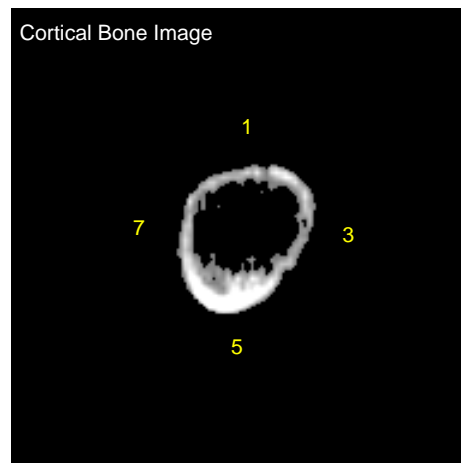
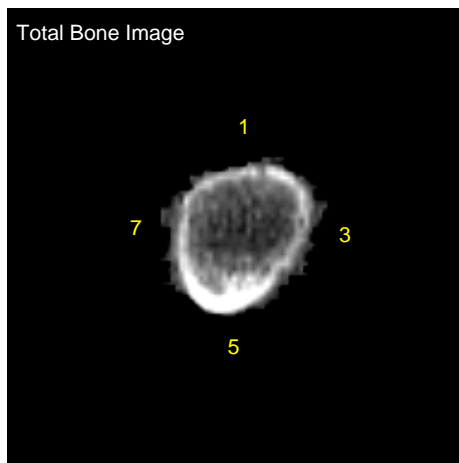
Cortical Ref Density (mg/cm³): 1600.0

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	1.34	464.8	0.284	2.62	1.43	10.78	11.72	15.04	12.55	14.1	0.343	2.91
2	1.77	514.5	0.441	3.28	1.99	13.55	14.88	16.58	14.18	-24.5	0.944	1.06
3	1.91	419.3	0.272	2.03	1.00	13.42	14.50	12.77	11.74	-94.6	0.461	2.17
4	1.79	519.0	0.358	3.31	2.09	11.11	13.18	8.84	9.86	-124.6	0.509	1.96
5	1.39	795.1	0.653	7.42	6.93	8.80	12.24	9.49	11.97	-162.6	1.013	0.99
6	2.46	651.8	0.656	5.35	4.31	15.63	18.87	10.13	12.49	143.3	0.868	1.15
7	1.70	509.4	0.260	2.06	1.24	12.83	14.00	11.22	11.98	92.5	0.377	2.65
8	1.50	449.9	0.288	2.50	1.32	11.60	12.68	13.48	12.22	51.7	0.831	1.20
Sum	13.86	4323.7	3.211	28.55	20.29	97.73	112.05	97.55	96.99	-104.6	5.346	14.10
Average	1.73	540.5	0.401	3.57	2.54	12.22	14.01	12.19	12.12	-13.1	0.668	1.76
Std Dev	0.36	124.2	0.167	1.88	2.06	2.09	2.25	2.75	1.19	108.3	0.272	0.76