

# 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/cm<sup>3</sup>): 300

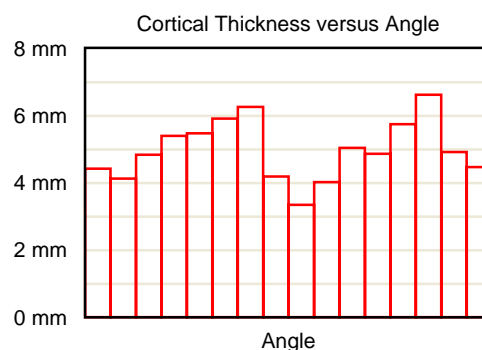
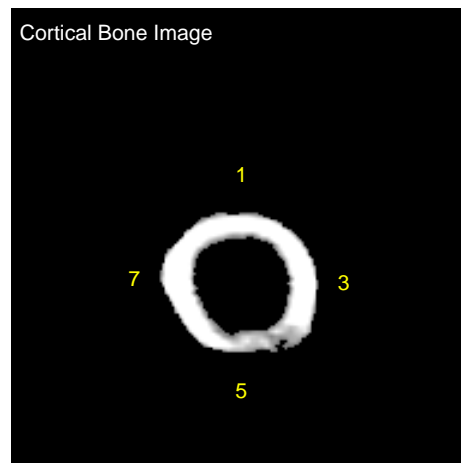
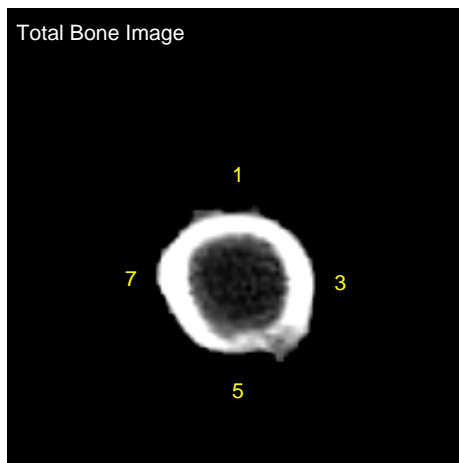
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.43	795.1	0.460	4.28	3.49	10.77	12.78	11.44	12.11	-174.2	0.608	1.64
2	1.29	848.3	0.489	5.13	4.47	9.56	11.56	12.23	12.28	-33.4	0.819	1.22
3	1.34	924.8	0.567	5.70	5.40	9.98	12.13	13.19	12.60	-76.1	0.723	1.38
4	1.56	634.0	0.598	5.23	3.56	11.48	13.57	14.35	13.47	-120.6	0.935	1.07
5	1.49	607.2	0.410	3.69	2.31	11.23	12.83	12.86	12.20	-178.9	0.519	1.93
6	1.32	865.2	0.486	4.96	4.40	9.82	11.79	12.32	12.26	148.2	0.704	1.42
7	1.39	952.2	0.625	6.19	6.03	10.09	12.56	12.65	13.22	106.0	0.947	1.06
8	1.54	840.1	0.548	4.70	4.05	11.67	13.91	12.23	13.11	50.9	0.701	1.43
Sum	11.36	6467.0	4.184	39.87	33.71	84.61	101.13	101.28	101.25	-278.1	5.957	11.15
Average	1.42	808.4	0.523	4.98	4.21	10.58	12.64	12.66	12.66	-34.8	0.745	1.39
Std Dev	0.10	126.0	0.074	0.78	1.16	0.82	0.82	0.85	0.53	125.3	0.149	0.29