

# QCT Cross-Sectional Image Report

## Patient Information

Name: DH003, DH003

ID: DH003

Date: 30/01/2014

Sex: Female

DOB: 05/04/1939

Age: 74

## Scan Parameters

kVp: 120

mA: 148

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

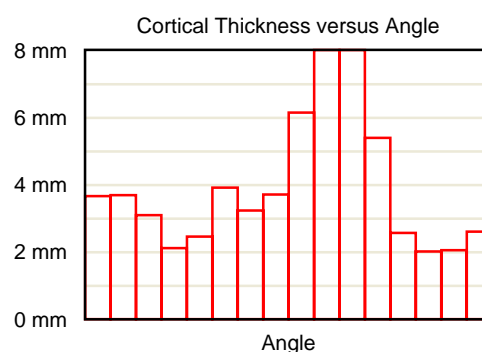
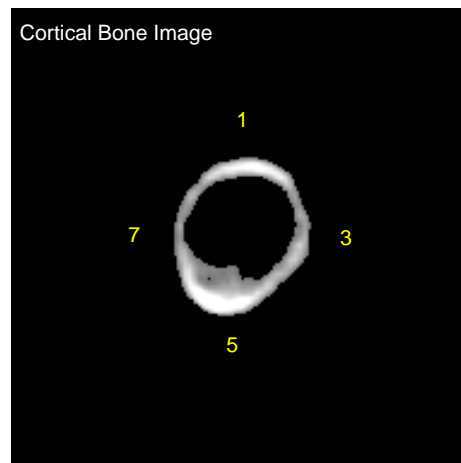
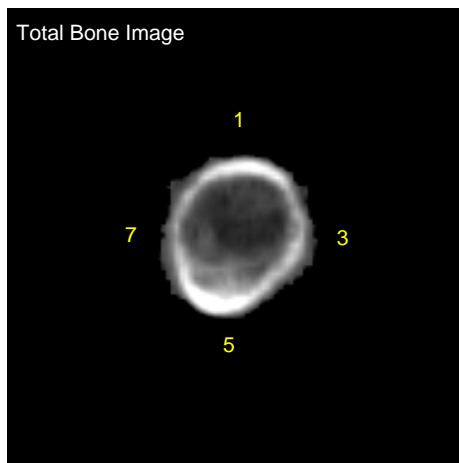
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF\_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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.40	630.3	0.405	3.69	3.50	10.99	12.28	15.71	13.78	11.3	0.753	1.33
2	1.53	495.5	0.324	2.61	2.02	12.43	13.46	15.71	13.94	-37.1	0.610	1.64
3	1.49	443.7	0.339	3.20	2.18	10.75	12.04	13.25	12.64	-78.9	0.889	1.12
4	1.39	481.3	0.334	3.48	2.53	9.67	11.22	10.73	11.67	-133.2	0.426	2.34
5	1.43	613.8	0.737	7.87	7.41	9.37	12.89	10.42	12.35	-159.3	0.990	1.01
6	1.48	554.4	0.648	6.84	5.80	9.44	12.42	10.85	12.57	143.9	1.083	0.92
7	1.36	410.6	0.234	2.30	1.43	10.10	11.10	11.82	12.28	91.8	0.494	2.02
8	1.55	440.0	0.262	2.34	1.56	11.33	12.28	13.72	12.66	61.7	0.777	1.29
Sum	11.64	4069.6	3.283	32.33	26.43	84.08	97.71	102.22	101.88	-99.8	6.022	11.68
Average	1.45	508.7	0.410	4.04	3.30	10.51	12.21	12.78	12.74	-12.5	0.753	1.46
Std Dev	0.07	82.3	0.183	2.13	2.18	1.07	0.78	2.16	0.76	108.6	0.232	0.50