

QCT Cross-Sectional Image Report

Patient Information

Name: MH053, MH053

ID: MH053

Date: 11/08/2014

Sex: Female

DOB: 06/05/1946

Age: 68

Scan Parameters

kVp: 120

mA: 118

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

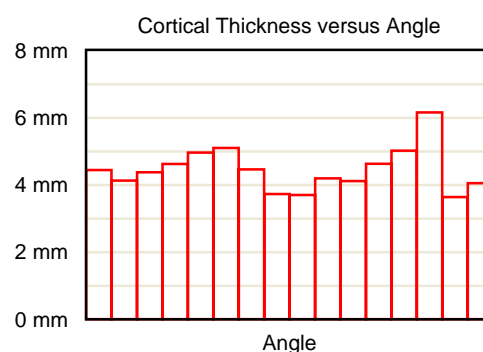
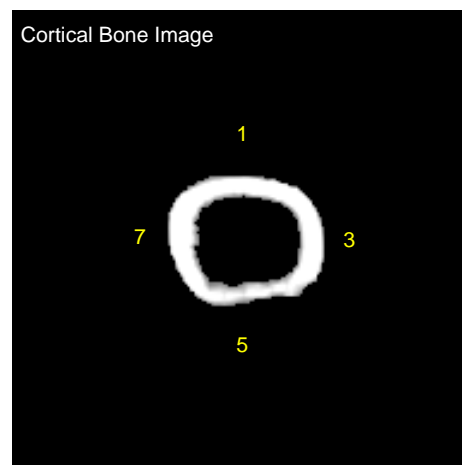
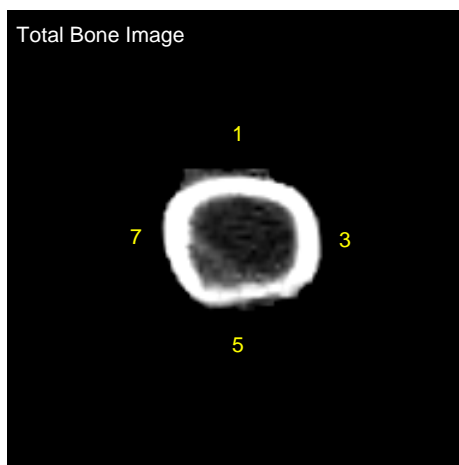
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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 ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.24	870.3	0.379	4.29	3.78	8.85	10.67	10.42	10.92	-91.1	3.955	0.25
2	1.32	964.1	0.443	4.51	4.41	9.83	11.65	12.15	12.33	-29.4	0.782	1.28
3	1.39	960.7	0.546	5.04	4.90	10.83	12.77	14.08	13.85	-73.2	0.815	1.23
4	1.50	757.8	0.472	4.10	3.18	11.47	13.16	13.88	13.37	-128.3	0.826	1.21
5	1.21	656.4	0.355	3.95	2.62	8.99	10.46	11.99	11.50	-171.0	0.630	1.59
6	1.34	827.3	0.463	4.38	3.70	10.61	12.35	13.22	13.02	146.9	0.727	1.38
7	1.39	955.3	0.579	5.59	5.41	10.39	12.66	12.74	12.97	105.1	0.598	1.67
8	1.98	887.0	0.510	3.85	3.45	13.40	15.47	12.24	12.75	60.0	2.753	0.36
Sum	11.37	6878.9	3.748	35.70	31.45	84.36	99.21	100.73	100.72	-180.9	11.085	8.97
Average	1.42	859.9	0.468	4.46	3.93	10.55	12.40	12.59	12.59	-22.6	1.386	1.12
Std Dev	0.24	109.5	0.077	0.59	0.92	1.46	1.58	1.18	0.97	114.9	1.259	0.53