

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

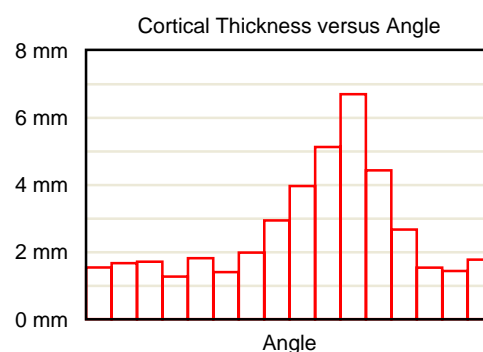
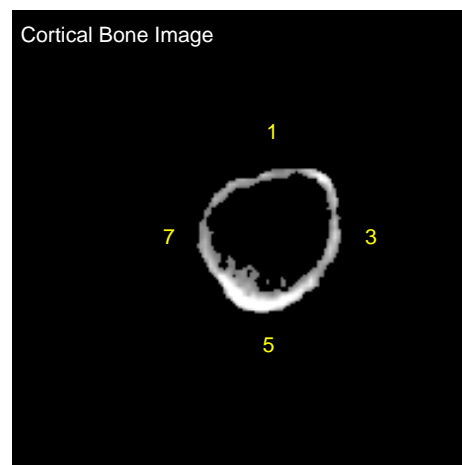
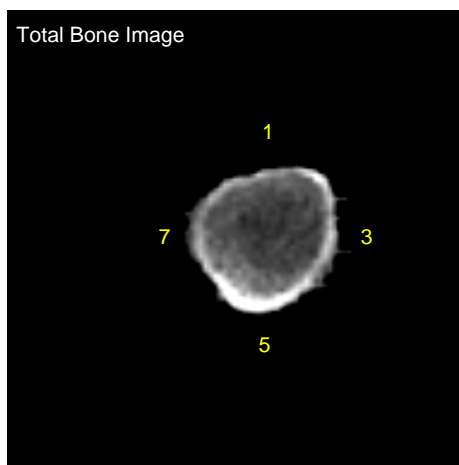
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.25	397.0	0.169	1.61	0.88	10.47	11.04	15.03	12.74	15.1	0.443	2.26
2	1.97	541.4	0.241	1.50	1.13	16.70	17.40	17.32	15.25	-26.8	0.827	1.21
3	1.86	470.8	0.231	1.62	1.05	14.72	15.58	13.60	12.89	-128.6	2.230	0.45
4	1.59	509.2	0.269	2.47	1.78	11.13	12.38	10.85	11.97	-123.9	0.711	1.41
5	1.29	684.6	0.424	4.55	4.33	9.34	11.35	10.53	12.81	-166.0	0.892	1.12
6	1.39	574.5	0.532	5.57	4.52	9.46	12.17	9.85	11.86	143.0	0.629	1.59
7	1.68	406.9	0.255	2.11	1.21	12.21	13.22	12.80	13.31	108.7	0.955	1.05
8	1.37	411.1	0.186	1.61	0.92	11.57	12.21	14.57	13.23	44.3	0.499	2.00
Sum	12.42	3995.5	2.308	21.04	15.83	95.60	105.34	104.57	104.05	-134.4	7.186	11.09
Average	1.55	499.4	0.288	2.63	1.98	11.95	13.17	13.07	13.01	-16.8	0.898	1.39
Std Dev	0.27	99.6	0.125	1.56	1.54	2.57	2.21	2.57	1.05	114.9	0.568	0.57