

QCT Cross-Sectional Image Report

Patient Information

Name: TW055, TW055

ID: TW055

Date: 11/09/2014

Sex: Female

DOB: 08/11/1946

Age: 67

Scan Parameters

kVp: 120

mA: 177

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

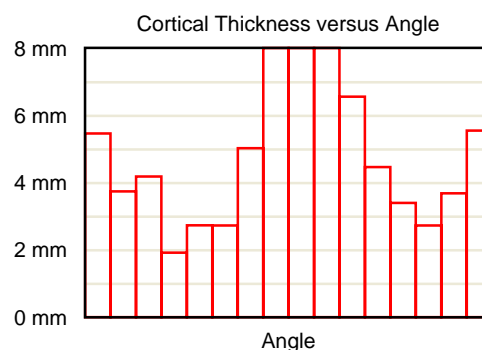
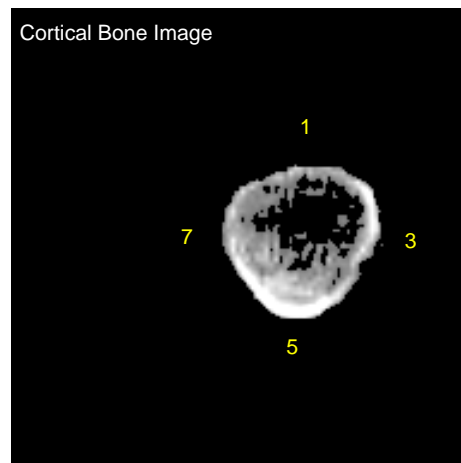
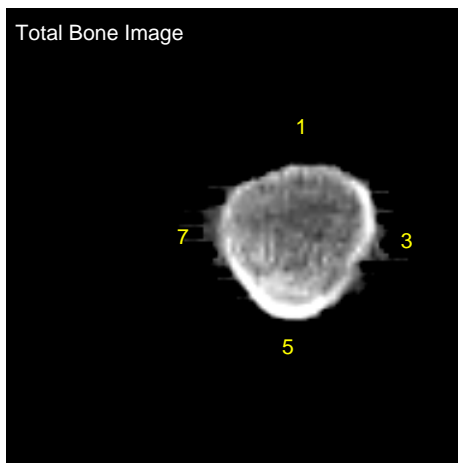
Cortical Ref Density (mg/cm³): 1600.0

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	1.28	425.7	0.434	4.61	2.64	9.59	11.18	13.67	11.85	13.3	0.560	1.79
2	2.42	510.8	0.477	3.06	1.98	18.23	19.76	15.58	14.22	-26.5	0.643	1.55
3	3.95	508.6	0.663	2.74	1.87	24.19	26.98	12.40	12.28	-80.6	0.382	2.62
4	1.82	472.4	0.718	7.30	4.79	10.33	14.11	9.50	10.72	-134.7	0.504	1.98
5	1.53	718.5	0.873	9.25	8.94	9.45	13.74	10.17	11.98	-167.2	1.155	0.87
6	2.40	639.1	0.741	5.52	4.80	13.62	17.69	9.14	10.43	142.0	0.213	4.70
7	5.08	496.0	0.851	3.07	2.07	28.07	31.98	10.91	10.95	104.9	0.463	2.16
8	2.10	410.8	0.651	4.63	2.54	15.19	17.69	13.02	11.75	44.5	0.449	2.23
Sum	20.59	4181.9	5.407	40.20	29.64	128.67	153.12	94.39	94.17	-104.4	4.370	17.88
Average	2.57	522.7	0.676	5.02	3.71	16.08	19.14	11.80	11.77	-13.0	0.546	2.24
Std Dev	1.30	105.1	0.158	2.28	2.43	6.97	7.06	2.25	1.19	110.4	0.277	1.12