

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

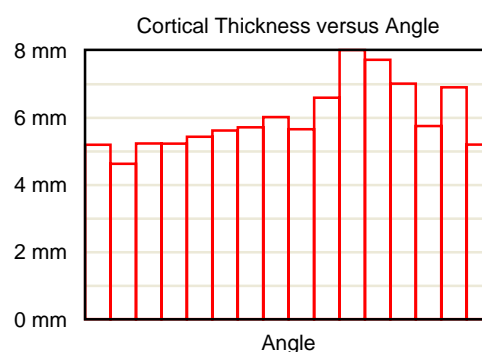
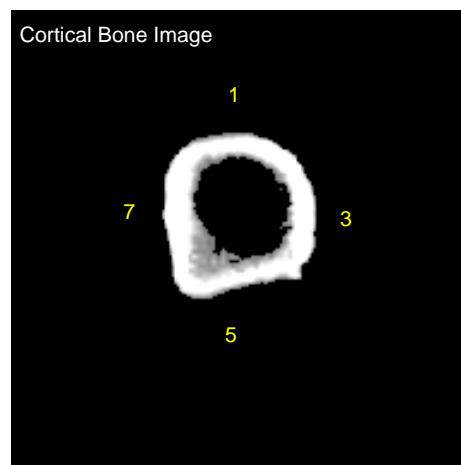
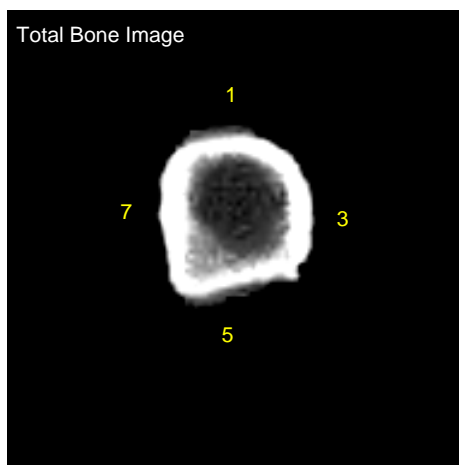
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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	1.57	792.1	0.567	4.92	3.80	11.59	13.56	14.40	14.45	-170.3	0.799	1.25
2	1.50	945.6	0.601	5.24	4.85	11.47	13.57	14.30	14.23	-35.8	0.676	1.48
3	1.40	986.4	0.601	5.53	5.33	10.85	13.01	13.94	13.79	-80.4	0.557	1.79
4	1.73	791.8	0.713	5.87	4.54	12.19	14.75	13.84	13.70	-122.8	0.895	1.12
5	1.66	660.5	0.668	6.13	3.95	10.77	13.45	12.36	12.30	-167.3	0.393	2.54
6	1.70	739.9	1.011	8.53	6.13	11.72	15.58	12.95	13.02	140.3	0.949	1.05
7	1.41	975.2	0.629	6.39	6.08	9.98	12.69	11.59	11.75	98.0	0.384	2.61
8	1.58	857.0	0.713	6.06	5.14	11.96	14.52	13.97	14.11	62.9	0.731	1.37
Sum	12.53	6748.4	5.503	48.66	39.81	90.53	111.15	107.35	107.36	-275.4	5.384	13.22
Average	1.57	843.6	0.688	6.08	4.98	11.32	13.89	13.42	13.42	-34.4	0.673	1.65
Std Dev	0.12	118.3	0.141	1.10	0.87	0.73	0.97	1.01	0.97	121.6	0.214	0.61