

QCT Cross-Sectional Image Report

Patient Information

Name: GD061, GD061

ID: GD061

Date: 08/09/2014

Sex: Female

DOB: 22/03/1955

Age: 59

Scan Parameters

kVp: 120

mA: 131

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

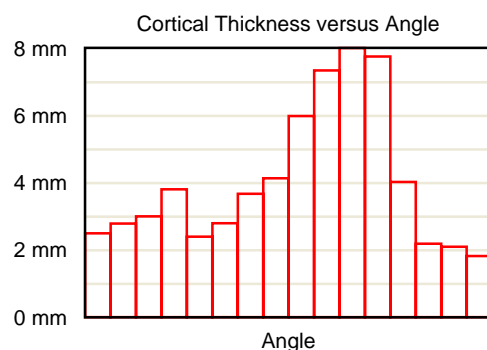
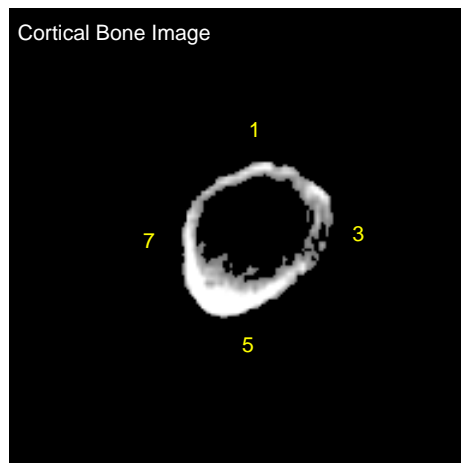
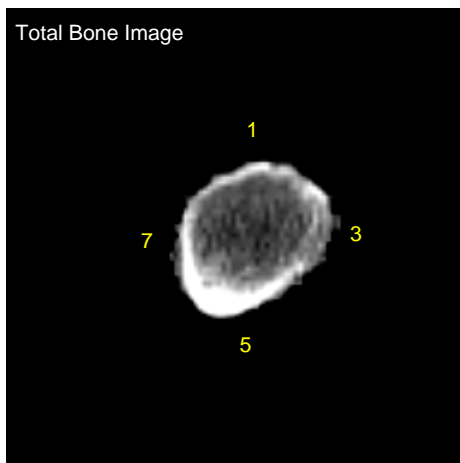
Cortical Ref Density (mg/cm³): 1600.0

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	1.30	561.2	0.293	2.65	1.67	11.00	11.90	16.25	13.39	17.7	0.635	1.57
2	1.56	517.5	0.443	3.41	2.00	12.88	14.12	17.87	14.82	-28.6	0.772	1.30
3	1.66	379.2	0.334	2.60	1.10	13.07	14.19	14.78	13.10	-85.6	0.746	1.34
4	1.27	578.9	0.348	3.91	2.56	8.95	10.68	10.10	10.74	-134.4	0.488	2.05
5	1.38	754.3	0.606	6.67	5.71	8.99	12.34	8.99	11.74	-156.3	0.776	1.29
6	1.59	786.8	0.844	8.00	7.11	10.52	14.59	10.36	13.35	148.7	1.098	0.91
7	1.60	617.6	0.362	3.12	2.17	12.10	13.71	11.44	12.76	90.9	0.532	1.88
8	1.35	481.4	0.219	1.97	1.06	11.13	11.91	14.10	12.92	54.2	0.626	1.60
Sum	11.72	4676.8	3.450	32.34	23.38	88.65	103.44	103.89	102.83	-93.3	5.674	11.94
Average	1.46	584.6	0.431	4.04	2.92	11.08	12.93	12.99	12.85	-11.7	0.709	1.49
Std Dev	0.15	135.6	0.202	2.14	2.24	1.58	1.41	3.22	1.21	109.0	0.191	0.36