

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

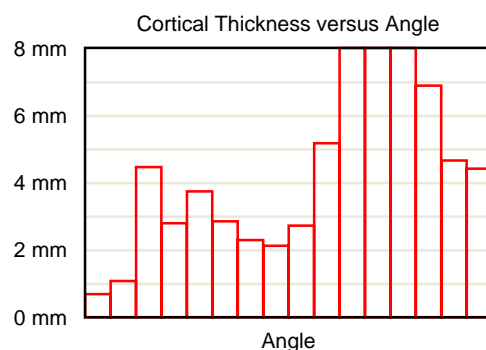
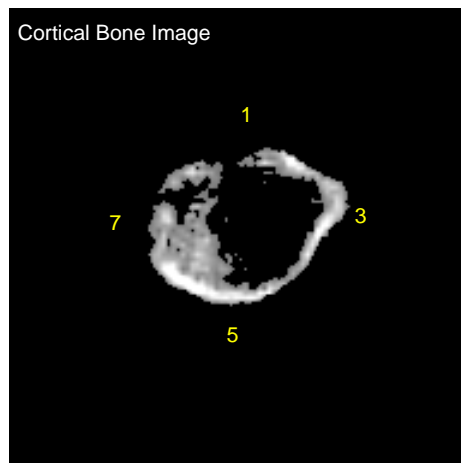
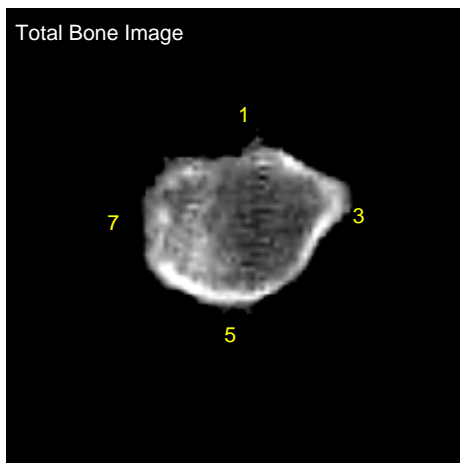
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	2.02	356.0	0.162	0.89	0.53	16.81	17.37	13.99	12.71	94.0	3.000	0.33
2	1.75	510.4	0.494	3.64	3.10	13.82	15.21	17.99	16.31	-14.3	0.735	1.36
3	2.12	565.2	0.606	3.31	3.06	17.69	19.28	18.51	17.41	-87.3	0.549	1.82
4	1.41	475.8	0.255	2.22	1.74	11.46	12.34	14.47	14.62	-133.4	0.520	1.92
5	1.89	536.1	0.544	3.96	3.48	13.78	16.02	12.41	13.74	-165.0	0.484	2.07
6	1.76	579.6	1.101	9.64	9.22	11.34	15.94	11.92	13.59	154.3	0.746	1.34
7	1.64	437.7	0.906	9.00	6.51	10.08	13.75	12.35	13.43	100.4	0.857	1.17
8	1.87	405.2	0.572	4.55	3.04	12.59	14.83	12.74	12.54	44.9	2.646	0.38
Sum	14.47	3866.1	4.640	37.20	30.69	107.58	124.74	114.38	114.35	-6.4	9.537	10.39
Average	1.81	483.3	0.580	4.65	3.84	13.45	15.59	14.30	14.29	-0.8	1.192	1.30
Std Dev	0.22	79.2	0.309	3.10	2.76	2.67	2.13	2.59	1.73	118.1	1.019	0.66