

QCT Cross-Sectional Image Report

Patient Information

Name: GH030, GH030

ID: GH030

Date: 25/11/2013

Sex: Male

DOB: 03/06/1954

Age: 59

Scan Parameters

kVp: 120

mA: 216

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

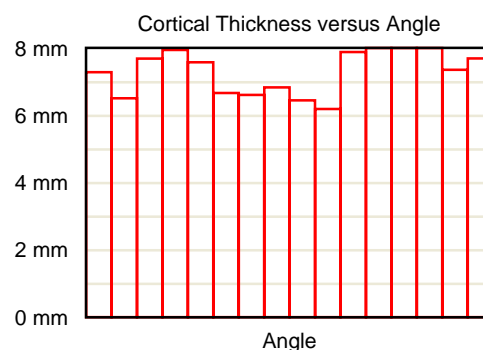
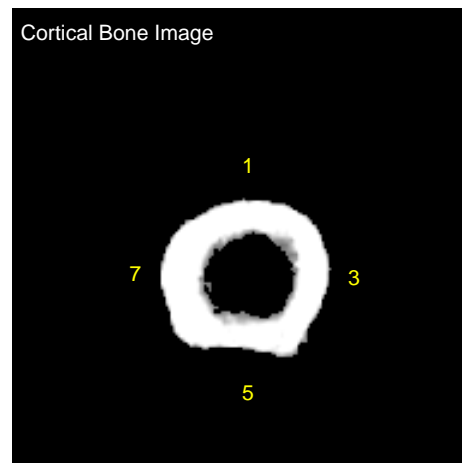
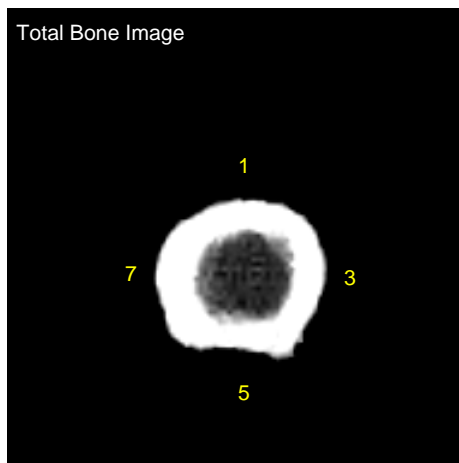
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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 ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.40	1006.1	0.672	6.91	6.75	9.78	12.50	12.36	12.65	12.5	0.694	1.44
2	1.53	934.1	0.846	7.83	7.10	10.80	13.84	13.91	13.71	-29.8	0.894	1.12
3	1.44	1009.9	0.756	7.14	6.99	10.58	13.26	14.07	13.50	-83.1	0.645	1.55
4	1.72	918.9	0.839	6.73	6.00	12.43	15.39	14.17	13.56	-119.9	0.788	1.27
5	1.48	870.0	0.646	6.33	5.35	10.19	12.89	11.91	11.63	-178.2	0.306	3.27
6	1.57	961.0	0.911	8.29	7.75	10.97	14.39	13.33	13.52	155.3	1.026	0.97
7	1.49	1017.7	0.904	8.57	8.46	10.55	14.07	12.84	13.41	143.8	3.130	0.32
8	1.48	984.6	0.799	7.54	7.20	10.61	13.86	12.26	12.87	51.0	0.667	1.50
Sum	12.11	7702.3	6.373	59.35	55.62	85.90	110.19	104.85	104.85	-48.4	8.151	11.44
Average	1.51	962.8	0.797	7.42	6.95	10.74	13.77	13.11	13.11	-6.1	1.019	1.43
Std Dev	0.10	52.0	0.099	0.78	0.96	0.78	0.91	0.89	0.70	120.3	0.879	0.84