

QCT Cross-Sectional Image Report

Patient Information

Name: GC013, GC013

ID: GC013

Date: 13/01/2014

Sex: Male

DOB: 01/06/1950

Age: 63

Scan Parameters

kVp: 120

mA: 113

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

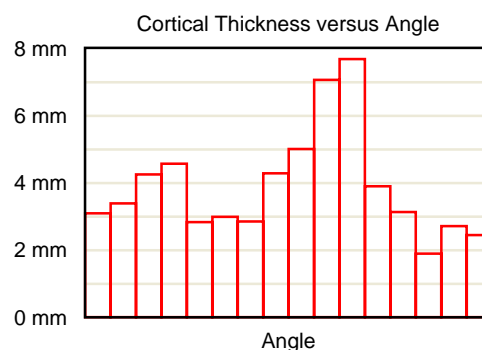
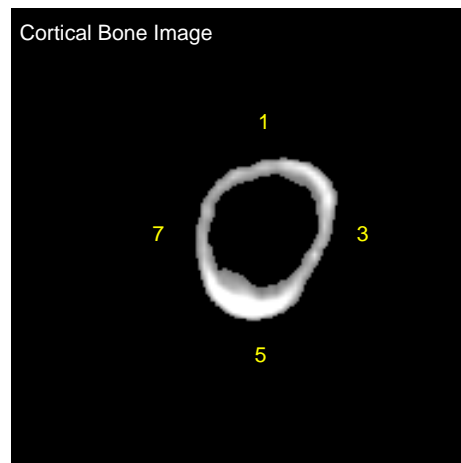
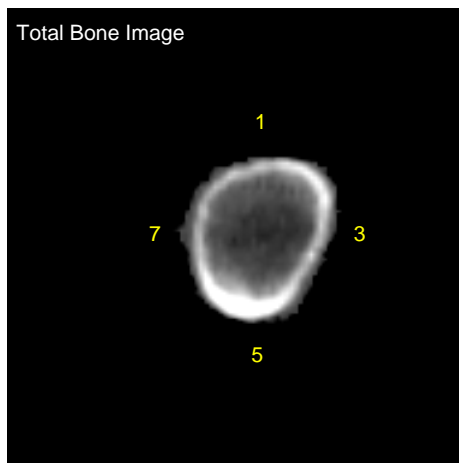
Cortical Ref Density (mg/cm³): 1600.0

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	1.31	477.6	0.353	3.25	1.95	10.82	11.95	15.60	13.92	13.7	0.526	1.90
2	1.70	566.2	0.582	4.42	3.15	13.20	14.96	16.53	15.30	-28.0	0.971	1.03
3	1.45	488.9	0.315	2.92	1.79	10.83	12.09	12.40	12.31	-91.9	0.514	1.94
4	1.41	494.6	0.341	3.57	2.26	9.37	10.98	10.46	11.61	-118.2	0.618	1.62
5	1.59	738.1	0.660	6.04	5.68	11.05	13.82	11.94	13.61	-164.7	0.807	1.24
6	1.65	642.9	0.627	5.80	4.83	11.22	13.84	11.99	13.19	142.6	0.880	1.14
7	1.64	454.6	0.284	2.52	1.46	11.71	12.86	12.39	12.35	95.9	0.572	1.75
8	1.50	446.2	0.298	2.59	1.45	11.58	12.63	14.25	13.05	57.6	0.653	1.53
Sum	12.26	4309.1	3.459	31.10	22.57	89.78	103.12	105.56	105.33	-92.9	5.541	12.15
Average	1.53	538.6	0.432	3.89	2.82	11.22	12.89	13.19	13.17	-11.6	0.693	1.52
Std Dev	0.14	103.6	0.161	1.39	1.61	1.07	1.27	2.06	1.14	108.4	0.172	0.35