

QCT Cross-Sectional Image Report

Patient Information

Name: GM060, GM060

ID: GM060

Date: 11/08/2014

Sex: Male

DOB: 05/02/1952

Age: 62

Scan Parameters

kVp: 120

mA: 142

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

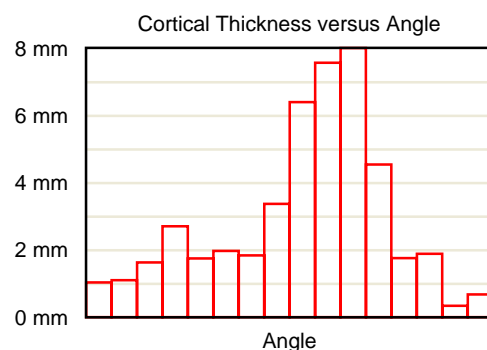
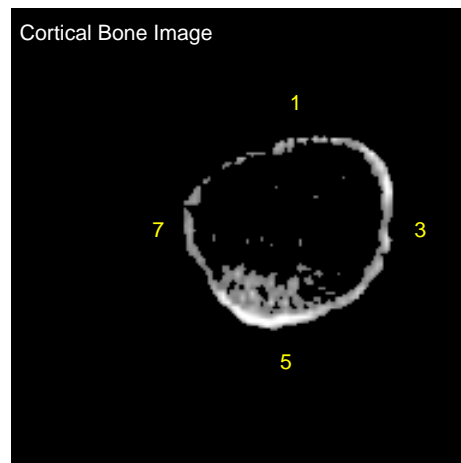
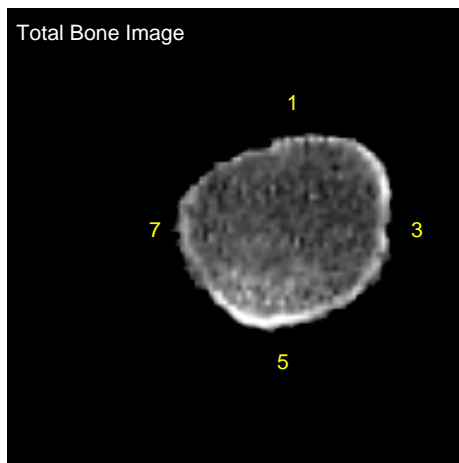
Cortical Ref Density (mg/cm³): 1600.0

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	1.83	423.0	0.169	1.08	0.80	15.75	16.17	20.44	17.51	17.4	0.381	2.63
2	1.96	510.5	0.367	2.17	2.01	17.00	17.78	23.44	21.21	-26.5	0.680	1.47
3	2.05	465.7	0.336	1.87	1.53	18.07	18.93	19.64	19.25	-85.0	0.383	2.61
4	1.95	425.7	0.386	2.62	1.94	15.34	16.66	15.09	16.91	-128.5	0.475	2.11
5	1.70	500.1	0.856	7.00	6.19	12.12	15.41	12.95	15.85	-166.2	0.569	1.76
6	1.98	458.3	0.896	6.66	5.57	13.83	16.95	14.50	16.67	150.5	0.551	1.81
7	2.11	378.4	0.305	1.83	1.22	16.68	17.44	19.95	19.97	102.2	0.698	1.43
8	1.91	365.0	0.083	0.52	0.34	17.29	17.49	20.77	18.83	42.1	0.283	3.54
Sum	15.50	3526.8	3.400	23.73	19.60	126.08	136.83	146.78	146.19	-94.0	4.019	17.36
Average	1.94	440.9	0.425	2.97	2.45	15.76	17.10	18.35	18.27	-11.8	0.502	2.17
Std Dev	0.13	52.8	0.297	2.47	2.19	1.97	1.07	3.68	1.84	110.9	0.149	0.72