

QCT Cross-Sectional Image Report

Patient Information

Name: EL050, EL050

ID: EL050

Date: 30/01/2014

Sex: Male

DOB: 15/11/1939

Age: 74

Scan Parameters

kVp: 120

mA: 164

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

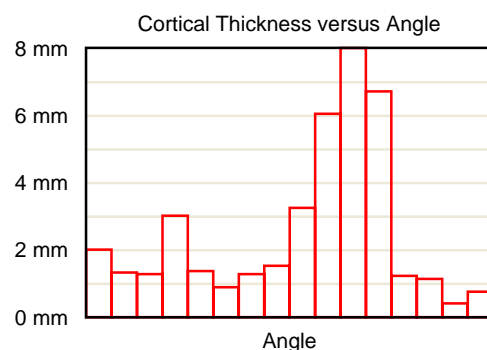
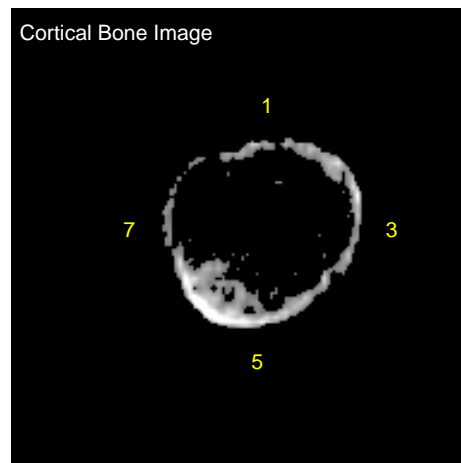
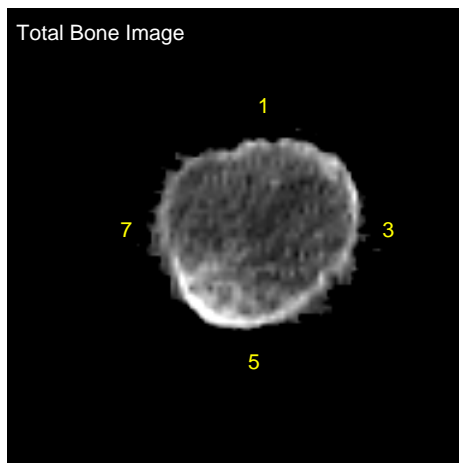
Cortical Ref Density (mg/cm³): 1600.0

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	1.68	409.7	0.238	1.68	1.15	14.57	15.18	19.77	17.27	9.5	0.229	4.36
2	3.08	458.9	0.467	2.16	1.67	25.20	26.26	22.12	19.61	-24.9	0.514	1.94
3	3.30	443.2	0.298	1.14	0.85	27.30	28.05	20.07	18.92	-83.6	0.237	4.22
4	3.28	431.5	0.317	1.41	1.02	22.32	23.35	15.47	16.41	-124.4	0.475	2.10
5	1.76	505.6	0.646	4.66	3.94	13.63	15.94	14.15	16.59	-172.6	0.364	2.75
6	2.02	557.1	1.023	7.49	6.97	13.77	17.49	13.74	16.20	149.3	0.581	1.72
7	2.97	382.5	0.265	1.19	0.76	22.13	22.89	17.53	18.50	148.6	1.425	0.70
8	2.37	352.3	0.112	0.59	0.35	19.55	19.83	19.86	18.74	50.2	0.496	2.02
Sum	20.46	3540.9	3.366	20.33	16.70	158.48	169.00	142.70	142.24	-47.8	4.322	19.81
Average	2.56	442.6	0.421	2.54	2.09	19.81	21.12	17.84	17.78	-6.0	0.540	2.48
Std Dev	0.68	65.8	0.291	2.35	2.26	5.33	4.77	3.10	1.32	119.3	0.380	1.25