

QCT Cross-Sectional Image Report

Patient Information

Name: RB051, RB051

ID: RB051

Date: 31/07/2014

Sex: Male

DOB: 12/11/1927

Age: 86

Scan Parameters

kVp: 120

mA: 137

Scan Time (sec): 1.0

SFOV (mm): 500.0

Slice Thickness (mm): 3.0

Pixel Size (mm): 0.488

Recon Filter: B40s

Analysis Parameters

Cortical Threshold (mg/cm³): 300

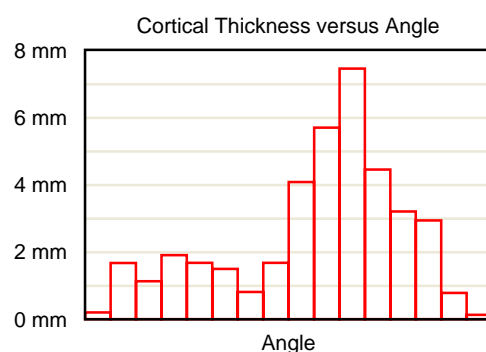
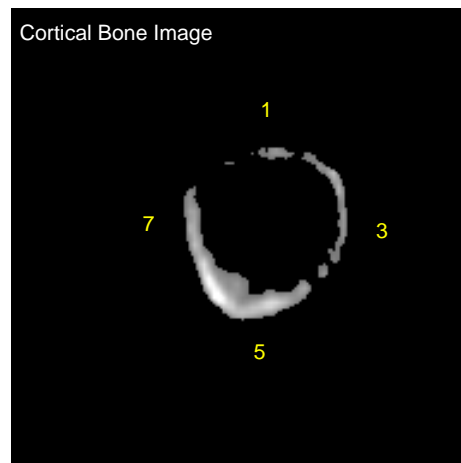
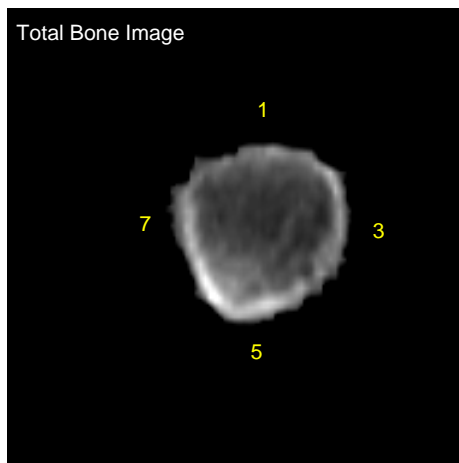
Cortical Ref Density (mg/cm³): 1600.0

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	1.64	333.7	0.126	0.94	0.61	13.48	13.82	18.81	15.70	13.4	0.487	2.05
2	1.74	383.9	0.224	1.52	1.11	14.61	15.16	20.40	17.19	-33.4	0.641	1.56
3	1.61	346.9	0.210	1.59	1.02	13.17	13.77	17.41	15.71	-80.5	0.566	1.77
4	1.85	364.3	0.184	1.25	0.87	14.18	14.86	13.86	14.64	-126.7	0.433	2.31
5	1.75	477.8	0.598	4.90	4.30	12.22	14.61	12.49	15.40	-162.0	0.769	1.30
6	1.60	538.5	0.648	5.97	5.94	10.94	13.73	11.59	14.76	139.5	0.766	1.31
7	1.67	427.9	0.377	3.08	2.44	12.26	13.68	13.34	14.69	105.3	0.519	1.93
8	1.80	330.6	0.067	0.46	0.29	14.08	14.28	16.99	15.84	51.5	0.650	1.54
Sum	13.65	3203.6	2.434	19.73	16.59	104.94	113.91	124.90	123.93	-92.8	4.831	13.76
Average	1.71	400.4	0.304	2.47	2.07	13.12	14.24	15.61	15.49	-11.6	0.604	1.72
Std Dev	0.09	75.2	0.217	2.00	2.03	1.24	0.58	3.22	0.85	108.4	0.124	0.36