

QCT Cross-Sectional Image Report

Patient Information

Name: PB035, PB035

ID: PB035

Date: 13/02/2014

Sex: Male

DOB: 15/09/1942

Age: 71

Scan Parameters

kVp: 120

mA: 143

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

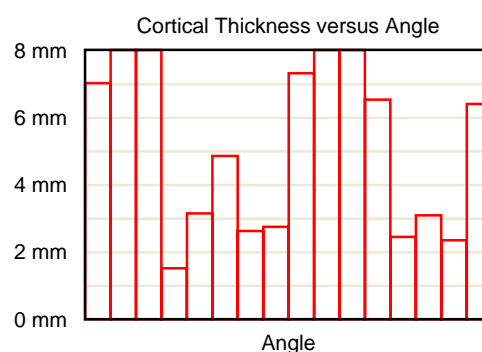
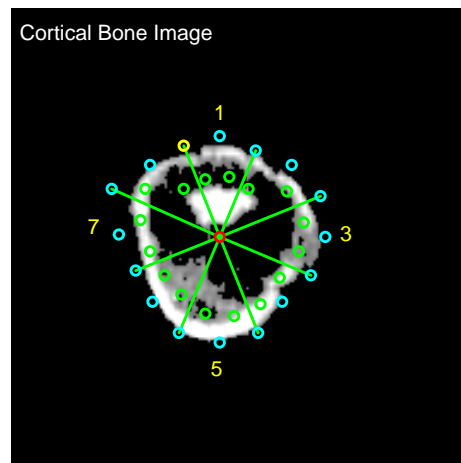
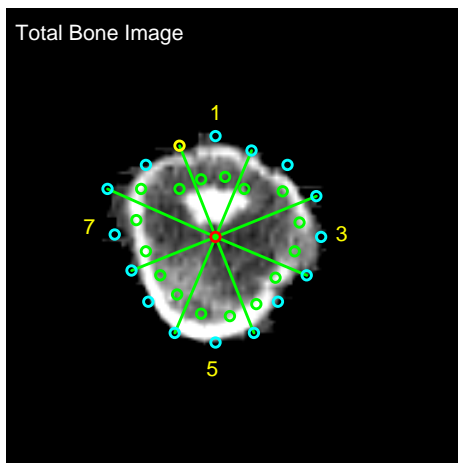
Cortical Ref Density (mg/cm³): 1600.0

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	1.97	709.3	0.930	8.10	8.01	11.62	15.04	13.60	12.22	-170.5	0.658	1.52
2	2.93	610.3	0.706	5.36	4.65	20.85	23.32	15.45	14.00	-28.2	0.390	2.57
3	2.30	463.4	0.689	4.01	2.52	17.50	19.45	17.73	17.06	-81.1	0.586	1.71
4	2.79	634.2	0.579	2.70	2.38	21.44	23.37	14.99	15.52	-128.3	0.182	5.49
5	1.91	676.8	1.087	8.16	7.64	13.30	16.98	14.85	16.25	-163.2	0.850	1.18
6	1.94	587.5	1.073	8.41	6.91	12.74	17.04	12.44	13.86	136.4	0.435	2.30
7	2.71	632.8	0.510	2.78	2.45	18.64	20.36	14.96	15.53	111.8	0.525	1.91
8	2.69	591.6	0.691	4.39	3.56	18.77	21.05	15.87	15.30	48.2	0.361	2.77
Sum	19.24	4905.9	6.266	43.90	38.13	134.86	156.60	119.90	119.74	-274.9	3.986	19.43
Average	2.41	613.2	0.783	5.49	4.77	16.86	19.58	14.99	14.97	-34.4	0.498	2.43
Std Dev	0.42	73.4	0.219	2.42	2.42	3.80	3.05	1.55	1.53	121.6	0.204	1.35