

QCT Cross-Sectional Image Report

Patient Information

Name: JASON, JASON

ID: P2040

Date: 07/11/2013

Sex: Male

DOB: 23/10/1963

Age: 50

Scan Parameters

kVp: 120

mA: 127

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

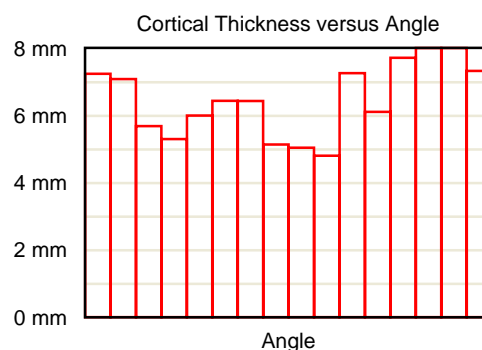
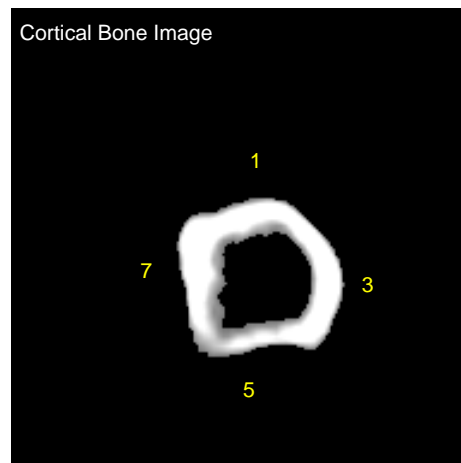
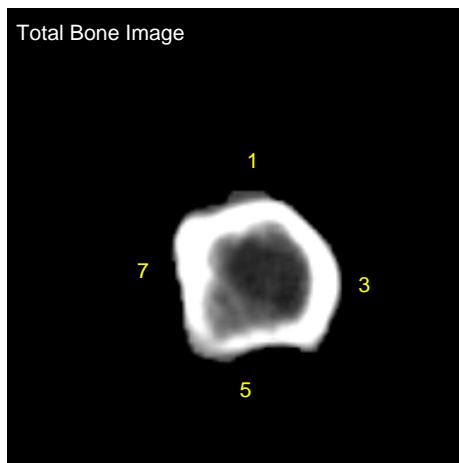
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_FS

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	1.46	823.1	0.691	7.17	6.19	9.65	12.54	11.93	13.00	-172.9	0.825	1.21
2	1.36	876.1	0.589	5.50	5.05	10.70	12.99	12.84	13.69	-38.5	0.498	2.01
3	1.54	949.0	0.722	6.23	6.20	11.59	14.08	14.51	14.62	-73.4	0.683	1.46
4	1.74	803.6	0.741	5.80	4.93	12.83	15.27	15.17	14.49	-128.6	0.940	1.06
5	1.52	625.4	0.539	4.93	3.24	10.95	12.95	13.41	12.34	-171.1	0.391	2.56
6	1.71	607.4	0.799	6.70	4.21	11.96	14.72	14.51	13.66	150.3	1.183	0.85
7	1.40	871.3	0.753	7.99	7.31	9.42	12.60	11.82	11.70	96.4	0.392	2.55
8	1.66	857.1	0.899	8.28	7.49	10.83	14.31	12.84	13.49	60.9	1.044	0.96
Sum	12.39	6412.9	5.734	52.60	44.62	87.91	109.46	107.04	106.99	-276.9	5.957	12.65
Average	1.55	801.6	0.717	6.57	5.58	10.99	13.68	13.38	13.37	-34.6	0.745	1.58
Std Dev	0.14	122.2	0.114	1.19	1.49	1.14	1.04	1.25	1.00	124.5	0.302	0.70