

QCT Cross-Sectional Image Report

Patient Information

Name: JL028, JL028

ID: JD028

Date: 28/11/2013

Sex: Male

DOB: 24/12/1956

Age: 56

Scan Parameters

kVp: 120

mA: 117

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

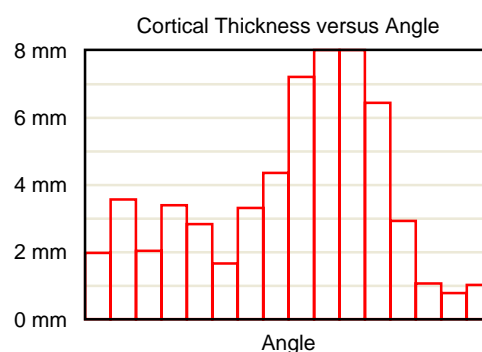
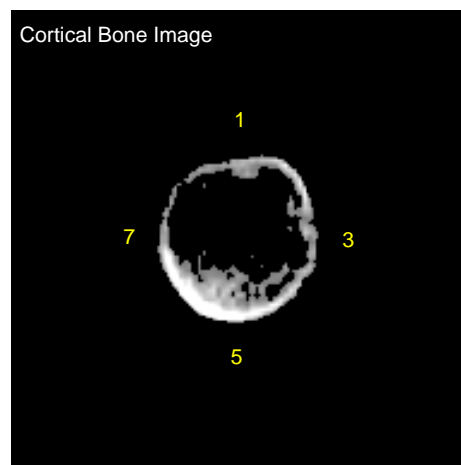
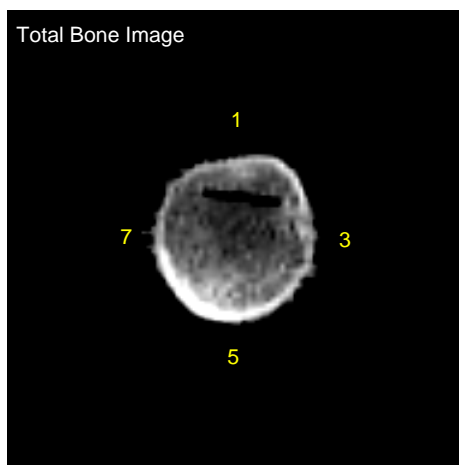
Cortical Ref Density (mg/cm³): 1600.0

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	1.43	421.9	0.339	2.78	1.63	12.06	12.98	18.35	14.80	14.1	0.575	1.74
2	1.58	505.1	0.353	2.72	1.88	13.32	14.26	19.01	15.85	-34.7	0.651	1.54
3	1.65	418.4	0.286	2.25	1.30	12.87	13.77	15.71	14.60	-77.2	0.633	1.58
4	1.69	464.6	0.474	3.84	2.48	12.41	14.41	11.92	13.64	-126.3	0.541	1.85
5	1.53	605.7	0.780	8.27	7.02	9.50	13.58	9.55	13.06	-167.4	0.900	1.11
6	1.47	682.2	0.744	7.80	7.42	9.61	13.27	10.24	13.27	144.2	0.828	1.21
7	2.00	496.7	0.303	2.00	1.47	15.84	16.95	14.16	14.80	99.2	0.477	2.09
8	1.74	373.3	0.136	0.91	0.47	14.85	15.23	17.80	15.65	56.7	0.551	1.81
Sum	13.07	3967.9	3.414	30.56	23.67	100.44	114.46	116.74	115.66	-91.4	5.157	12.93
Average	1.63	496.0	0.427	3.82	2.96	12.56	14.31	14.59	14.46	-11.4	0.645	1.62
Std Dev	0.18	103.1	0.227	2.73	2.69	2.24	1.28	3.72	1.04	109.7	0.147	0.33