

QCT Cross-Sectional Image Report

Patient Information

Name: JPD016, JPD016

ID: JPD016

Date: 16/01/2014

Sex: Male

DOB: 26/12/1939

Age: 74

Scan Parameters

kVp: 120

mA: 107

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

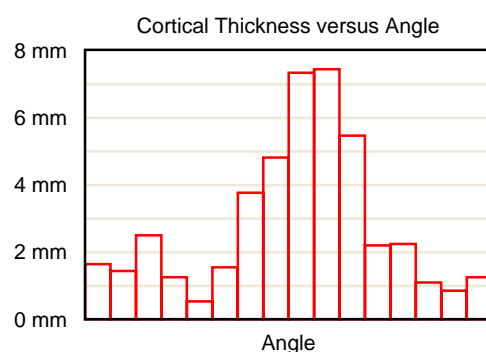
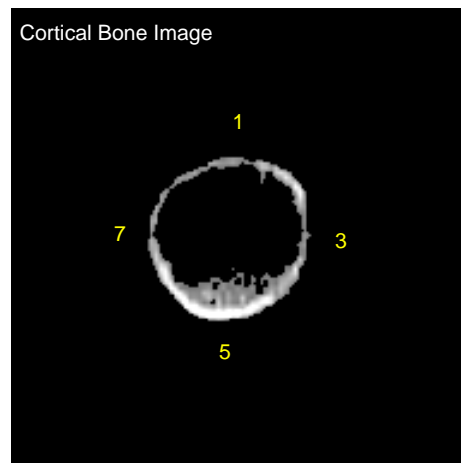
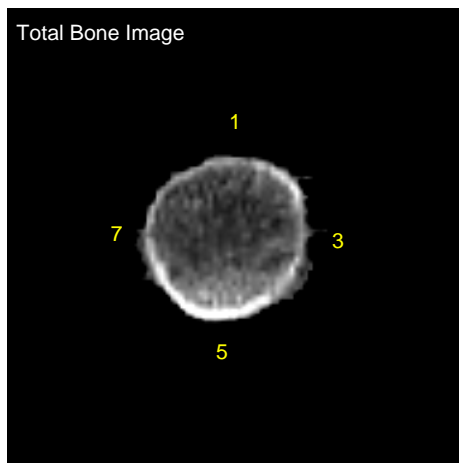
Cortical Ref Density (mg/cm³): 1600.0

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	1.44	395.1	0.188	1.54	1.00	12.27	12.77	18.74	15.48	13.5	0.547	1.83
2	2.26	511.9	0.315	1.88	1.56	18.44	19.29	18.53	16.06	-33.7	0.670	1.49
3	2.20	385.6	0.169	1.05	0.69	19.25	19.82	15.11	14.77	-131.0	1.620	0.62
4	1.48	477.2	0.446	4.29	3.40	10.48	12.44	11.44	13.58	-125.5	0.805	1.24
5	1.49	572.9	0.730	7.39	6.98	9.87	13.47	10.14	13.37	-167.4	0.848	1.18
6	1.65	587.0	0.491	3.84	3.66	13.24	15.28	12.58	14.83	144.2	0.469	2.13
7	1.72	455.8	0.234	1.67	1.29	13.82	14.57	16.15	16.00	101.1	0.726	1.38
8	1.54	382.4	0.141	1.06	0.67	13.34	13.73	18.14	15.78	49.9	0.507	1.97
Sum	13.77	3767.9	2.713	22.72	19.25	110.71	121.35	120.83	119.88	-148.9	6.192	11.84
Average	1.72	471.0	0.339	2.84	2.41	13.84	15.17	15.10	14.98	-18.6	0.774	1.48
Std Dev	0.32	81.7	0.203	2.21	2.18	3.39	2.86	3.37	1.05	115.3	0.368	0.49