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

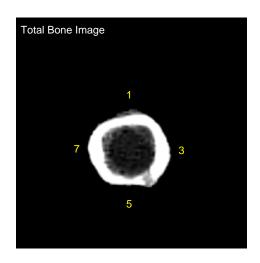
Analysis Parameters

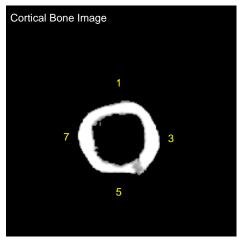
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

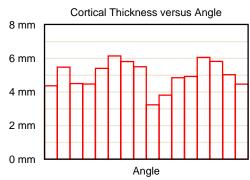
Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.38	881.7	0.477	4.93	3.82	9.62	11.55	12.26	12.35	13.1	0.945	1.06
2	1.31	1051.0	0.463	4.49	4.15	10.30	12.03	13.35	13.34	-37.0	0.633	1.58
3	1.43	1131.5	0.618	5.78	5.75	10.70	12.99	13.49	13.39	-75.0	0.778	1.28
4	1.46	840.1	0.625	5.66	4.21	11.04	13.28	13.99	13.85	-124.2	0.870	1.15
5	1.34	810.2	0.372	3.52	2.51	10.69	12.12	12.95	12.87	-175.9	0.517	1.93
6	1.39	995.2	0.527	4.89	4.28	10.78	12.72	13.53	13.54	149.8	0.758	1.32
7	1.43	1111.9	0.651	5.94	5.81	10.96	13.32	13.79	13.89	147.4	2.903	0.34
8	1.39	889.0	0.510	4.75	3.72	10.70	12.65	13.03	13.16	52.0	0.597	1.68
Sum	11.13	7710.6	4.241	39.96	34.26	84.78	100.66	106.39	106.39	-50.0	8.001	10.35
Average	1.39	963.8	0.530	5.00	4.28	10.60	12.58	13.30	13.30	-6.2	1.000	1.29
Std Dev	0.05	125.3	0.096	0.80	1.08	0.45	0.63	0.54	0.51	119.6	0.782	0.48