QCT Cross-Sectional Image Report

Patient Information

Name: SCHELLENBERG, ARNOLD

ID: C5025 Date: 10/10/2013 Sex: Male DOB: 19/05/1941 Age: 72

Scan Parameters

kVp: 120 mA: 137

Scan Time (sec): 1.0 SFOV (mm): 500.0 Slice Thickness (mm): 1.5 Pixel Size (mm): 0.488 Recon Filter: B60s

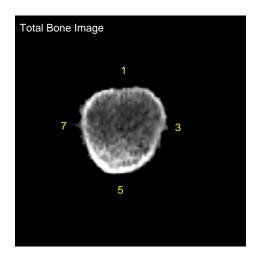
Analysis Parameters

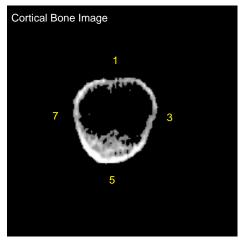
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

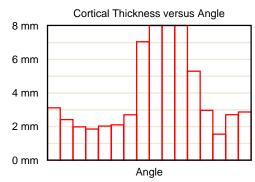
Magnification: 2.0

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	1.49	430.3	0.353	2.77	1.74	12.95	13.94	17.91	14.86	9.6	0.384	2.61
2	1.69	509.0	0.286	1.92	1.42	14.90	15.60	20.54	17.69	-28.7	0.617	1.62
3	1.81	421.8	0.288	2.07	1.26	13.97	14.84	16.55	15.44	-82.5	0.673	1.49
4	1.63	538.2	0.558	4.88	3.79	11.66	14.02	12.51	13.86	-125.6	0.541	1.85
5	1.56	601.5	1.004	9.93	8.65	10.12	14.83	10.66	13.69	-167.3	0.787	1.27
6	1.71	642.9	0.770	6.78	6.42	11.38	14.79	11.34	14.10	142.4	0.691	1.45
7	2.19	481.6	0.327	2.26	1.58	15.90	17.06	14.20	14.98	105.5	0.539	1.85
8	1.63	560.8	0.389	2.79	2.27	13.97	15.05	18.03	16.38	47.1	0.583	1.72
Sum	13.69	4186.2	3.974	33.40	27.13	104.85	120.12	121.75	121.01	-99.5	4.815	13.85
Average	1.71	523.3	0.497	4.18	3.39	13.11	15.02	15.22	15.13	-12.4	0.602	1.73
Std Dev	0.21	78.3	0.263	2.87	2.74	1.95	0.98	3.57	1.37	109.5	0.121	0.41