QCT Cross-Sectional Image Report

Patient Information

Name: PR068, PR068

ID: PR068 Date: 27/10/2014 Sex: Female DOB: 21/12/1954 Age: 59

Scan Parameters

kVp: 120 mA: 140

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

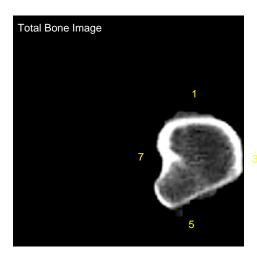
Analysis Parameters

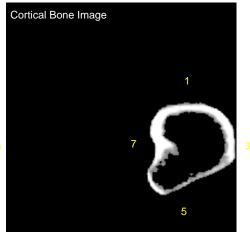
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

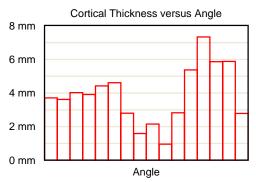
Magnification: 2.0

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	1.78	684.1	0.489	3.66	2.54	13.35	15.14	13.62	16.02	-170.8	0.613	1.63
2	1.72	840.2	0.560	3.97	3.38	14.13	15.86	16.19	17.22	-32.6	0.582	1.72
3	1.60	733.6	0.627	4.52	3.36	13.87	15.61	17.97	17.06	-81.8	0.662	1.51
4	1.72	485.3	0.303	2.19	1.10	13.93	14.83	16.62	14.31	-132.2	0.437	2.29
5	2.42	417.1	0.248	1.55	0.66	19.15	19.87	17.28	14.84	-160.3	0.227	4.40
6	2.21	553.1	0.696	4.10	2.25	17.09	19.18	18.12	16.94	143.1	0.940	1.06
7	1.48	888.1	0.646	6.60	5.88	9.91	12.95	10.64	11.31	90.0	0.427	2.34
8	2.11	880.1	0.634	4.33	3.99	16.10	18.43	13.67	15.91	71.9	0.752	1.33
Sum	15.04	5481.7	4.203	30.93	23.15	117.52	131.87	124.09	123.62	-272.8	4.640	16.28
Average	1.88	685.2	0.525	3.87	2.89	14.69	16.48	15.51	15.45	-34.1	0.580	2.04
Std Dev	0.33	183.2	0.167	1.53	1.66	2.77	2.41	2.63	1.97	122.2	0.219	1.05