

QCT Cross-Sectional Image Report

Patient Information

Name: PA064, PA064

ID: PA064

Date: 08/09/2014

Sex: Female

DOB: 16/03/1940

Age: 74

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

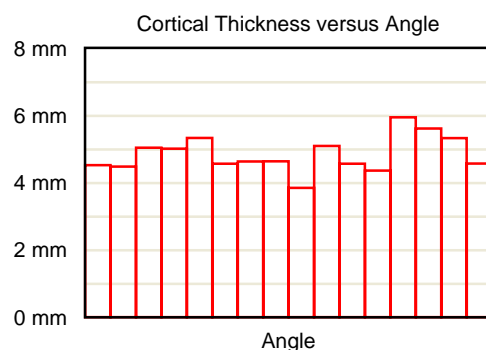
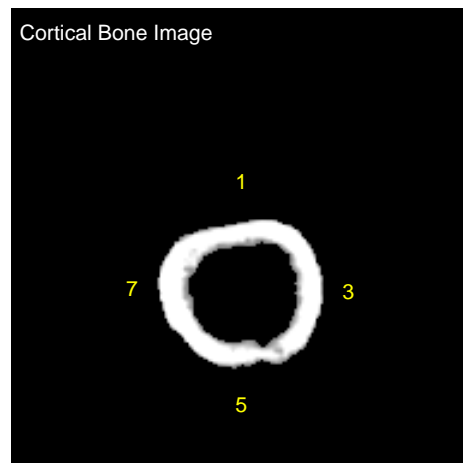
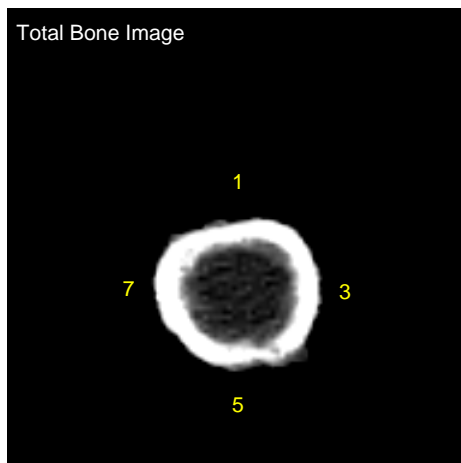
Cortical Ref Density (mg/cm³): 1600.0

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	1.30	819.7	0.458	4.51	3.64	10.15	12.07	11.92	12.35	96.2	5.847	0.17
2	1.46	952.0	0.570	5.04	4.72	11.31	13.29	14.37	14.24	-28.2	0.891	1.12
3	1.49	922.4	0.570	4.96	4.49	11.55	13.52	14.44	13.83	-81.1	0.520	1.92
4	1.61	764.8	0.541	4.65	3.49	11.65	13.49	14.67	13.94	-118.1	1.040	0.96
5	1.46	757.5	0.486	4.48	3.37	11.03	12.87	13.17	12.74	-179.5	0.525	1.90
6	1.39	1012.8	0.489	4.47	4.45	10.94	12.80	13.20	13.31	147.0	0.604	1.65
7	1.53	972.5	0.684	5.79	5.54	11.86	14.37	13.58	14.18	106.0	0.744	1.34
8	1.63	827.6	0.603	4.96	4.04	12.13	14.45	12.96	13.70	51.7	0.785	1.27
Sum	11.86	7029.4	4.401	38.86	33.75	90.61	106.86	108.32	108.29	-6.0	10.956	10.36
Average	1.48	878.7	0.550	4.86	4.22	11.33	13.36	13.54	13.54	-0.8	1.369	1.29
Std Dev	0.11	98.4	0.074	0.44	0.73	0.62	0.80	0.93	0.68	118.5	1.818	0.57