## **QCT Cross-Sectional Image Report**

## **Patient Information**

Name: CV041, CV041

ID: CV041 Date: 09/12/2013 Sex: Female DOB: 08/03/1951 Age: 62

## **Scan Parameters**

kVp: 120 mA: 186

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

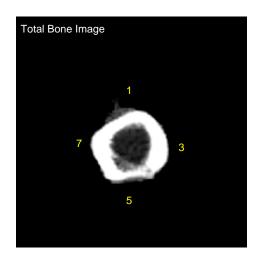
## **Analysis Parameters**

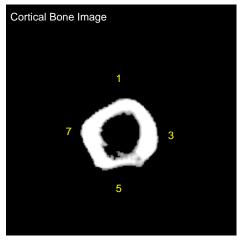
Cortical Threshold (mg/cm<sup>3</sup>): 300 Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

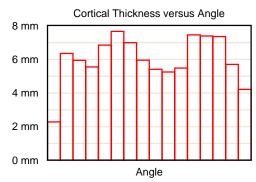
Magnification: 2.0

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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	2.36	913.3	0.532	4.32	3.73	14.73	17.07	11.31	11.04	-167.1	0.758	1.32
2	1.31	989.6	0.570	5.75	5.35	9.93	12.28	12.16	12.03	-37.9	0.605	1.65
3	1.35	1037.7	0.708	7.26	7.10	9.72	12.64	12.12	12.21	-74.3	0.855	1.17
4	1.47	816.3	0.670	6.48	5.06	10.38	13.14	12.13	12.38	-126.2	0.864	1.16
5	1.26	679.1	0.467	5.33	3.41	8.76	10.84	11.30	11.56	-169.0	0.774	1.29
6	1.49	989.6	0.694	6.48	6.05	10.92	13.78	12.20	12.33	143.1	0.666	1.50
7	1.41	1046.7	0.715	7.38	7.28	9.69	12.68	11.98	11.89	103.6	1.017	0.98
8	1.37	962.8	0.448	4.96	4.51	9.01	11.09	10.73	10.48	54.3	0.559	1.79
Sum	12.03	7435.3	4.804	47.96	42.49	83.15	103.51	93.93	93.92	-273.5	6.099	10.86
Average	1.50	929.4	0.601	5.99	5.31	10.39	12.94	11.74	11.74	-34.2	0.762	1.36
Std Dev	0.36	125.1	0.110	1.09	1.44	1.88	1.94	0.55	0.67	122.0	0.151	0.27