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

## **Patient Information**

Name: P2042, P2042

ID: P2042 Date: 14/11/2013 Sex: Female DOB: 02/03/1958 Age: 55

## **Scan Parameters**

kVp: 120 mA: 143

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

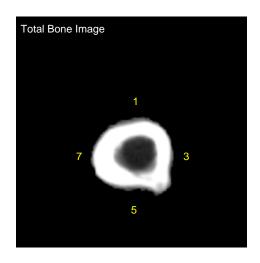
## **Analysis Parameters**

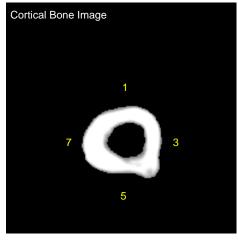
Cortical Threshold (mg/cm<sup>3</sup>): 300 Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

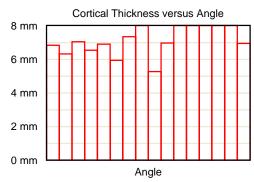
Magnification: 2.0

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	1.43	848.9	0.632	6.58	5.55	9.65	12.43	11.33	11.49	10.8	0.763	1.31
2	1.34	948.0	0.663	6.80	6.41	9.74	12.24	13.32	12.86	-33.6	0.914	1.09
3	1.43	906.3	0.660	6.43	5.81	10.30	12.87	12.86	12.06	-125.7	3.192	0.31
4	1.78	755.6	0.947	7.73	5.79	12.29	15.77	13.59	12.91	-119.1	1.098	0.91
5	1.34	768.7	0.515	6.13	4.74	8.61	11.16	10.10	9.93	179.0	0.331	3.02
6	1.43	958.9	0.818	8.63	8.24	9.47	13.16	11.04	11.50	154.7	0.885	1.13
7	1.48	981.4	0.901	9.38	9.16	9.60	13.39	11.88	12.68	104.2	1.095	0.91
8	1.43	884.8	0.746	7.82	6.90	9.54	12.94	10.97	11.65	48.8	0.695	1.44
Sum	11.66	7052.4	5.882	59.51	52.60	79.21	103.97	95.08	95.06	219.1	8.972	10.14
Average	1.46	881.6	0.735	7.44	6.57	9.90	13.00	11.88	11.88	27.4	1.122	1.27
Std Dev	0.14	85.1	0.146	1.15	1.47	1.07	1.32	1.25	0.99	116.1	0.872	0.79