

# 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

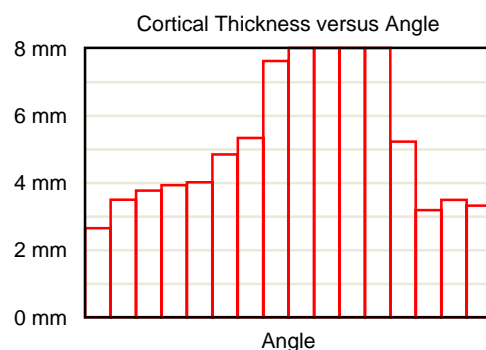
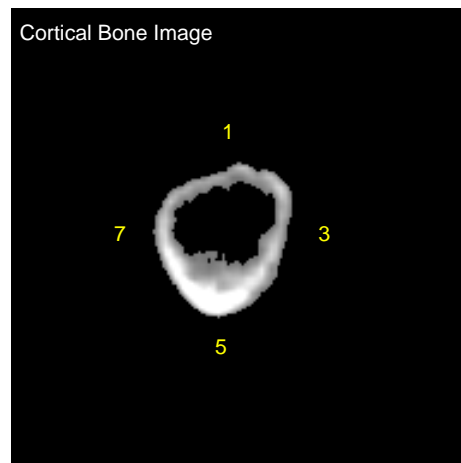
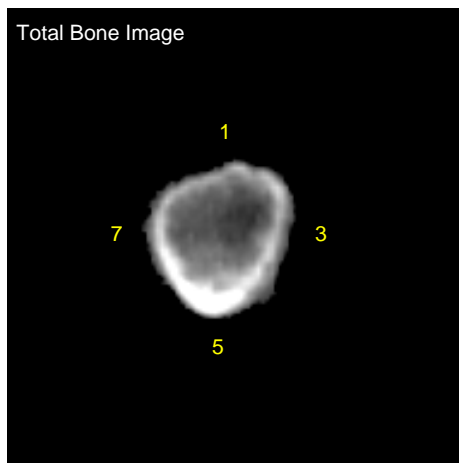
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF\_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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.43	410.5	0.353	3.08	1.64	11.24	12.43	14.72	12.31	13.6	0.493	2.03
2	1.47	463.1	0.436	3.86	2.32	11.31	12.66	16.18	13.98	-28.6	1.090	0.92
3	1.29	462.4	0.379	4.44	2.69	8.61	10.32	11.15	10.33	-94.1	0.427	2.34
4	1.49	524.9	0.544	6.49	4.46	8.58	11.57	9.11	10.27	-114.7	1.228	0.81
5	1.41	719.1	0.820	9.75	9.12	8.41	12.91	9.09	11.49	-169.0	1.074	0.93
6	1.36	605.9	0.699	8.56	6.76	8.16	12.30	8.44	10.59	138.2	0.723	1.38
7	1.42	539.0	0.422	4.21	3.00	10.48	12.32	11.60	12.15	104.4	0.756	1.32
8	1.34	425.1	0.346	3.41	1.89	10.12	11.39	13.69	12.38	51.1	0.850	1.18
Sum	11.22	4149.8	3.998	43.81	31.87	76.92	95.91	94.00	93.51	-99.2	6.643	10.91
Average	1.40	518.7	0.500	5.48	3.98	9.61	11.99	11.75	11.69	-12.4	0.830	1.36
Std Dev	0.07	103.5	0.175	2.51	2.66	1.32	0.85	2.87	1.28	108.9	0.287	0.55