

# QCT Cross-Sectional Image Report

## Patient Information

Name: BN015, BN015

ID: BN015

Date: 25/11/2013

Sex: Female

DOB: 07/09/1958

Age: 55

## 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/cm<sup>3</sup>): 300

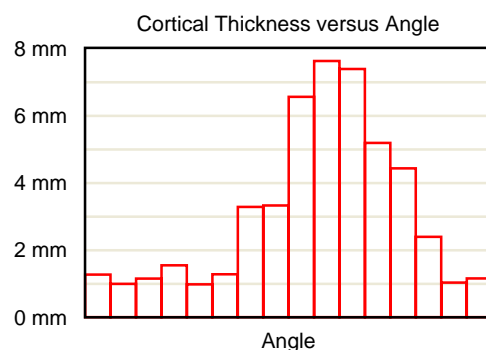
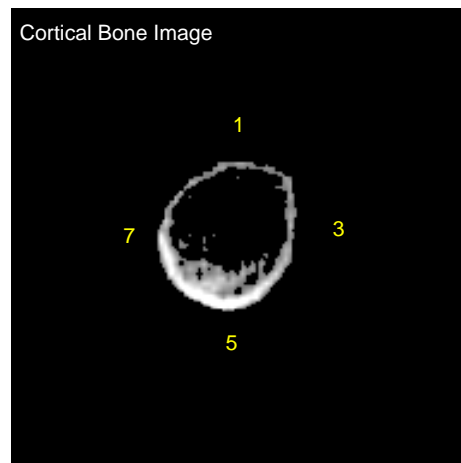
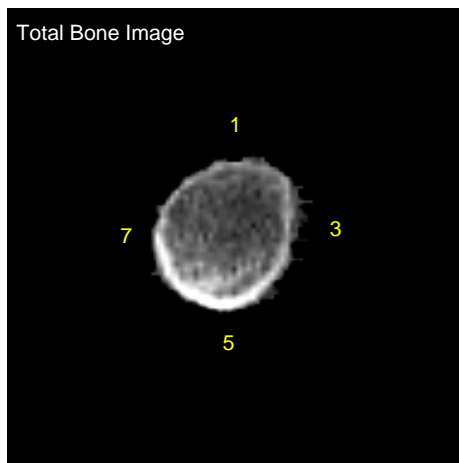
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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	1.46	374.3	0.143	1.14	0.63	12.70	13.12	17.13	13.88	15.9	0.495	2.02
2	1.69	368.1	0.191	1.35	0.74	13.81	14.35	17.91	14.47	-26.5	0.771	1.30
3	2.29	422.2	0.184	1.14	0.71	16.13	16.82	13.56	11.71	-91.9	0.504	1.98
4	1.58	483.6	0.374	3.31	2.37	11.29	13.18	10.07	10.93	-126.6	0.366	2.73
5	1.36	630.4	0.613	7.10	6.66	8.67	12.10	8.95	12.06	-161.9	1.159	0.86
6	1.55	599.6	0.625	6.29	5.68	10.18	13.63	9.09	12.48	145.9	0.801	1.25
7	1.37	510.4	0.348	3.42	2.67	10.26	11.77	11.73	13.19	97.9	0.863	1.16
8	1.32	392.5	0.124	1.10	0.64	11.27	11.70	14.56	13.21	50.8	0.578	1.73
Sum	12.63	3781.1	2.601	24.85	20.11	94.31	106.66	103.00	101.93	-96.4	5.537	13.03
Average	1.58	472.6	0.325	3.11	2.51	11.79	13.33	12.87	12.74	-12.1	0.692	1.63
Std Dev	0.31	101.5	0.203	2.42	2.41	2.36	1.69	3.50	1.17	109.5	0.256	0.61