

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/cm³): 300

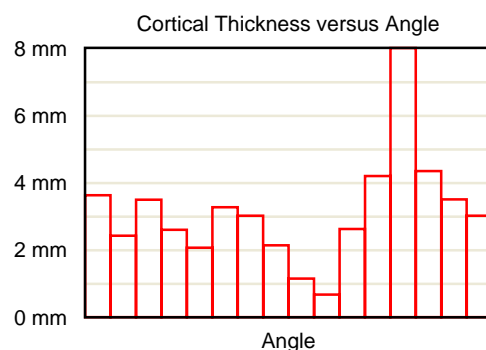
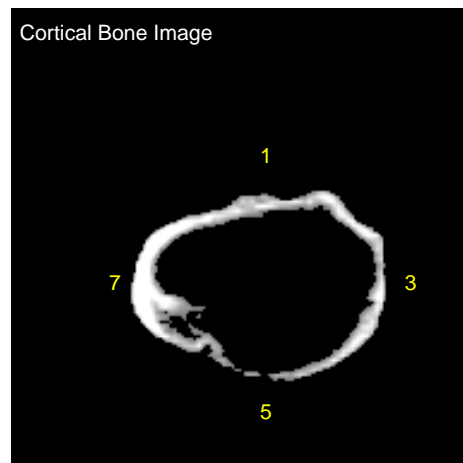
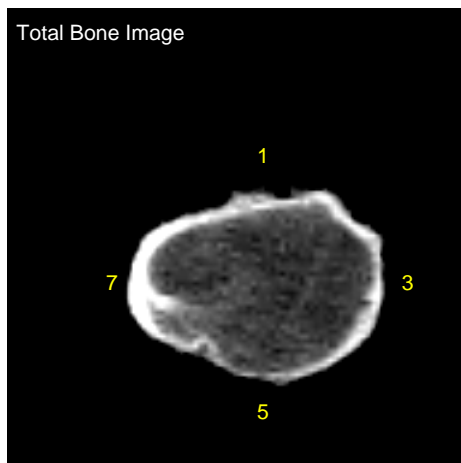
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	1.89	558.2	0.424	3.04	1.85	14.32	15.70	15.50	16.17	13.9	0.321	3.12
2	2.26	597.9	0.570	3.06	1.98	18.84	20.07	23.44	20.88	-19.5	0.503	1.99
3	2.18	583.2	0.513	2.68	1.73	19.38	20.31	27.56	23.34	-79.3	0.503	1.99
4	1.94	565.5	0.446	2.59	1.62	17.08	17.97	24.81	21.05	-133.2	0.474	2.11
5	1.72	410.6	0.150	0.92	0.42	15.72	16.09	20.24	18.85	-177.3	0.369	2.71
6	2.13	468.7	0.577	3.42	1.78	16.21	17.96	16.31	18.46	156.9	0.291	3.44
7	2.26	855.1	1.113	6.39	5.83	17.82	20.74	19.24	23.42	109.6	0.786	1.27
8	2.01	698.8	0.513	3.27	2.52	15.54	17.18	15.48	18.99	36.5	0.339	2.95
Sum	16.41	4738.0	4.306	25.36	17.72	134.91	146.01	162.58	161.16	-92.4	3.585	19.58
Average	2.05	592.3	0.538	3.17	2.22	16.86	18.25	20.32	20.15	-11.6	0.448	2.45
Std Dev	0.19	136.6	0.269	1.52	1.57	1.74	1.94	4.57	2.51	115.2	0.161	0.73