

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

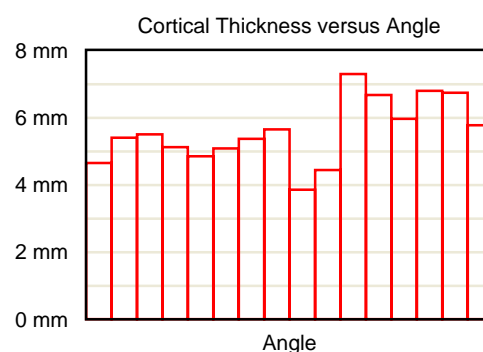
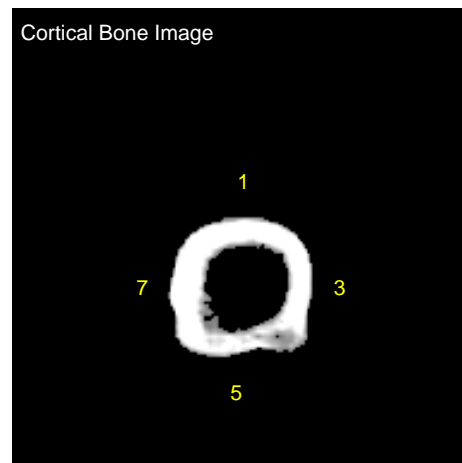
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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 ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.61	896.1	0.534	5.03	4.36	10.56	12.94	11.18	11.78	17.3	1.001	1.00
2	1.35	961.9	0.527	5.32	4.94	9.93	11.97	12.90	12.75	-36.0	0.762	1.31
3	1.29	972.3	0.482	4.97	4.67	9.68	11.54	12.94	12.16	-83.2	0.530	1.89
4	1.61	677.3	0.677	5.52	3.59	12.29	14.79	13.53	12.56	-119.0	1.056	0.95
5	1.41	719.3	0.432	4.15	2.89	10.39	12.19	11.93	11.33	-172.9	0.382	2.62
6	1.53	800.8	0.753	6.99	5.39	10.82	13.87	12.39	12.50	149.6	1.176	0.85
7	1.28	1023.1	0.587	6.39	6.32	9.25	12.00	10.65	11.42	95.2	0.595	1.68
8	1.35	987.7	0.596	6.27	5.99	9.53	12.26	10.91	11.88	57.8	0.705	1.42
Sum	11.44	7038.6	4.587	44.64	38.16	82.44	101.57	96.43	96.38	-91.3	6.206	11.71
Average	1.43	879.8	0.573	5.58	4.77	10.31	12.70	12.05	12.05	-11.4	0.776	1.46
Std Dev	0.14	131.3	0.104	0.92	1.16	0.96	1.11	1.06	0.53	111.0	0.278	0.59