

QCT Cross-Sectional Image Report

Patient Information

Name: DOUVILLE, JULIE

ID: C5007

Date: 10/10/2013

Sex: Female

DOB: 27/06/1945

Age: 68

Scan Parameters

kVp: 120

mA: 108

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

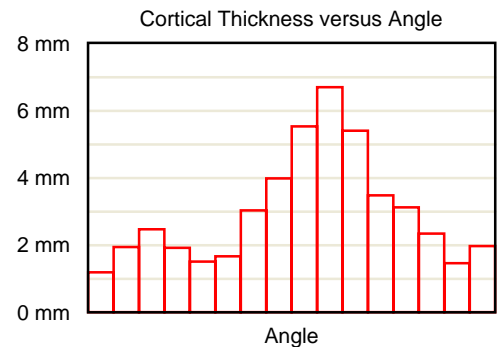
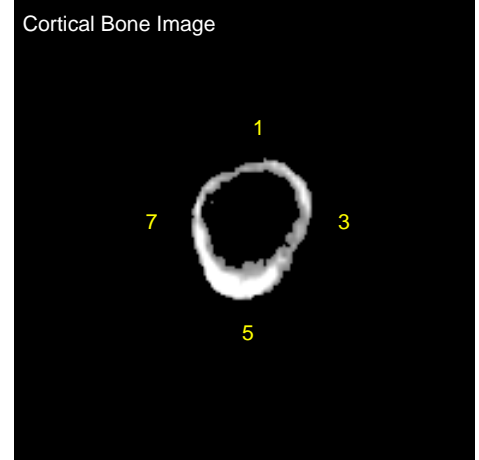
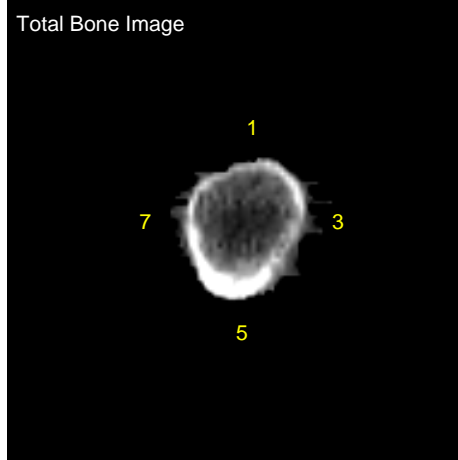
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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 ³)	(cm ²)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm ⁻¹)	(cm)
1	1.36	433.2	0.188	1.57	0.77	11.85	12.46	15.16	12.25	16.8	0.505	1.98
2	1.62	562.4	0.279	2.20	1.37	12.96	13.87	15.33	12.44	-32.4	0.643	1.56
3	2.37	422.8	0.238	1.59	0.75	15.15	16.23	10.93	9.57	-86.7	0.470	2.13
4	1.54	510.4	0.308	3.51	2.03	8.70	10.59	8.16	9.27	-116.3	0.949	1.05
5	1.29	778.8	0.522	6.12	5.33	8.56	11.59	8.60	11.44	-168.6	0.837	1.19
6	1.34	798.6	0.405	4.45	4.05	9.15	11.39	8.99	11.81	142.2	0.921	1.09
7	1.39	612.8	0.257	2.74	1.88	9.53	10.82	10.04	11.08	101.2	0.679	1.47
8	1.43	480.8	0.193	1.72	0.91	11.16	11.89	13.23	11.88	50.9	0.887	1.13
Sum	12.36	4599.9	2.391	23.90	17.08	87.05	98.85	90.45	89.75	-92.9	5.892	11.60
Average	1.54	575.0	0.299	2.99	2.13	10.88	12.36	11.31	11.22	-11.6	0.736	1.45
Std Dev	0.35	146.1	0.114	1.62	1.68	2.35	1.87	2.90	1.19	108.7	0.188	0.42