

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/cm³): 300

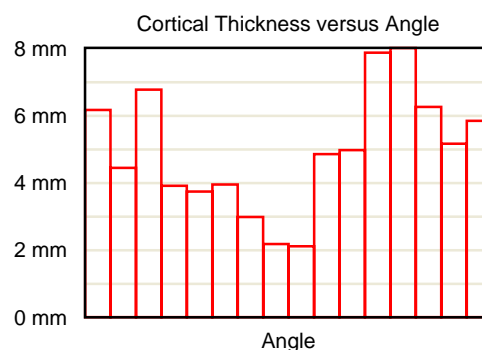
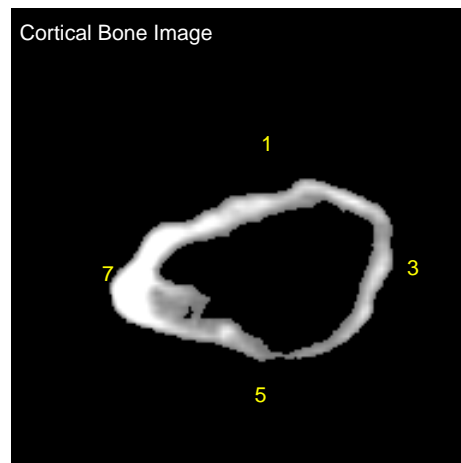
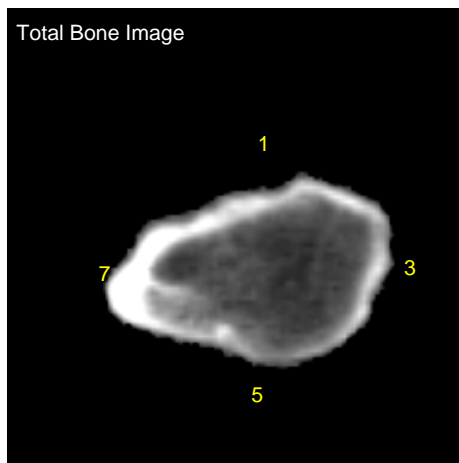
Cortical Ref Density (mg/cm³): 1600.0

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	1.72	575.5	0.591	5.31	3.82	11.36	13.57	13.49	13.71	17.1	0.309	3.23
2	2.30	527.3	0.939	5.35	3.48	18.40	20.39	24.47	21.12	166.4	0.616	1.62
3	2.37	504.1	0.792	3.85	2.42	20.62	22.00	28.50	23.52	-82.7	0.510	1.96
4	2.00	423.7	0.453	2.59	1.38	17.33	18.25	24.15	20.07	-136.2	0.443	2.26
5	1.70	393.7	0.429	3.49	1.81	13.02	14.39	16.26	15.55	-179.3	0.391	2.56
6	2.33	498.3	1.085	6.43	3.98	16.14	19.80	14.48	17.48	161.3	0.231	4.34
7	2.87	802.0	1.781	8.36	8.34	20.95	25.64	18.75	23.69	109.8	0.856	1.17
8	1.94	631.9	0.720	5.51	4.32	13.26	16.22	12.05	15.77	29.3	0.165	6.07
Sum	17.24	4356.4	6.790	40.90	29.55	131.07	150.26	152.16	150.90	85.7	3.521	23.21
Average	2.15	544.6	0.849	5.11	3.69	16.38	18.78	19.02	18.86	10.7	0.440	2.90
Std Dev	0.39	128.9	0.439	1.82	2.16	3.59	4.04	6.02	3.79	132.8	0.223	1.61