

QCT Cross-Sectional Image Report

Patient Information

Name: C5027, C5027

ID: C5027

Date: 24/10/2013

Sex: Female

DOB: 10/09/1962

Age: 51

Scan Parameters

kVp: 120

mA: 222

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

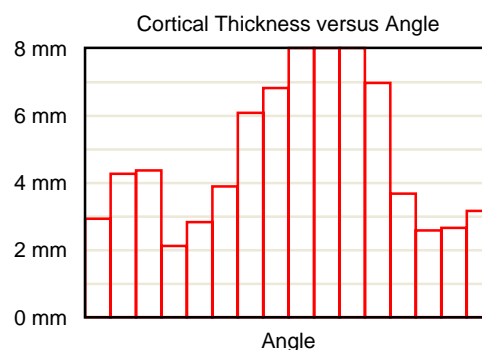
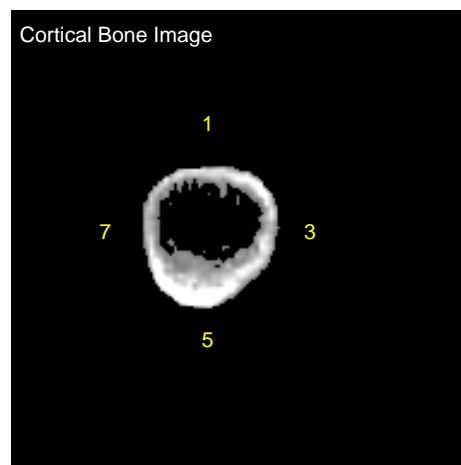
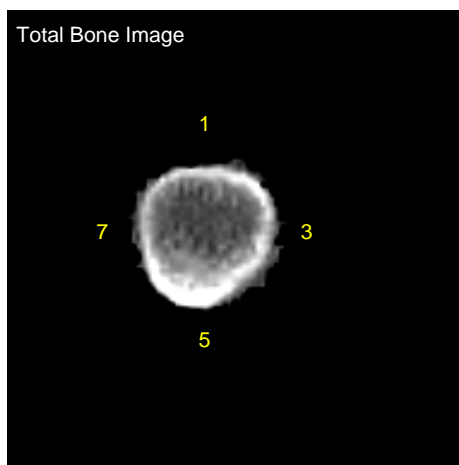
Cortical Ref Density (mg/cm³): 1600.0

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	1.34	528.4	0.377	3.61	2.41	10.54	11.91	13.70	11.74	9.3	0.388	2.58
2	1.87	609.6	0.408	3.25	2.49	13.86	15.28	14.34	12.71	-29.3	0.977	1.02
3	1.72	527.5	0.424	3.37	2.26	12.69	14.49	11.99	11.65	-82.1	0.462	2.17
4	1.37	572.1	0.515	6.46	4.68	8.00	10.88	8.95	10.14	-123.9	1.012	0.99
5	1.29	741.8	0.684	8.61	8.09	7.95	11.69	9.15	11.12	-166.0	1.045	0.96
6	1.46	659.3	0.725	7.83	6.60	9.27	13.07	9.55	11.10	145.5	0.835	1.20
7	1.65	483.0	0.370	3.14	1.93	12.00	13.60	11.68	11.86	145.8	2.557	0.39
8	1.46	490.7	0.327	2.92	1.82	11.28	12.43	14.26	13.00	56.1	0.873	1.15
Sum	12.16	4612.4	3.829	39.18	30.27	85.59	103.35	93.62	93.33	-44.7	8.148	10.45
Average	1.52	576.6	0.479	4.90	3.78	10.70	12.92	11.70	11.67	-5.6	1.019	1.31
Std Dev	0.20	89.5	0.150	2.35	2.41	2.17	1.49	2.28	0.92	117.0	0.669	0.71