

# QCT Cross-Sectional Image Report

## Patient Information

Name: KT002, KT002

ID: KT002

Date: 19/12/2013

Sex: Female

DOB: 29/03/1943

Age: 70

## Scan Parameters

kVp: 120

mA: 121

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/cm<sup>3</sup>): 300

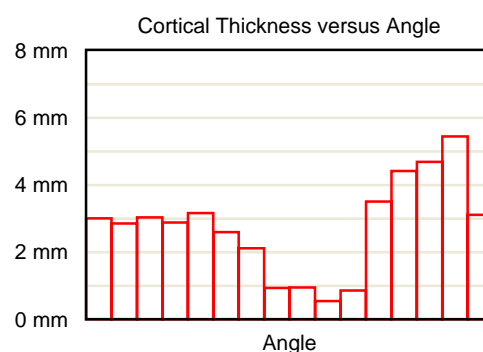
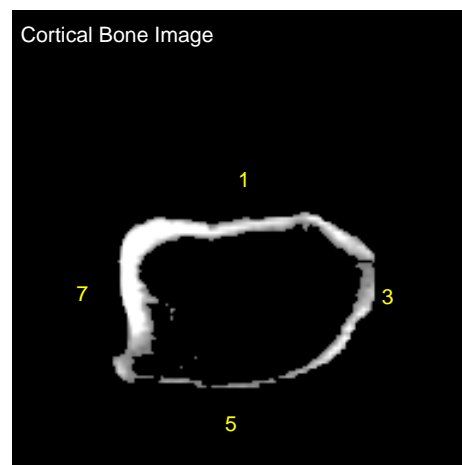
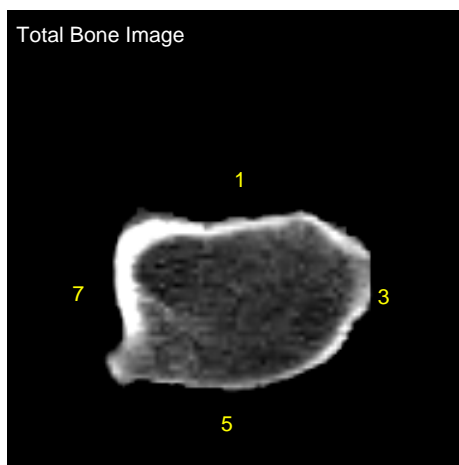
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.50	588.7	0.334	2.93	1.86	11.40	12.78	12.14	14.76	-177.4	0.280	3.57
2	2.40	563.4	0.598	2.96	1.80	20.26	21.58	22.97	21.45	170.3	0.509	1.97
3	2.33	506.7	0.603	2.88	1.55	20.88	21.89	29.92	25.43	-81.7	0.611	1.64
4	1.86	485.3	0.257	1.53	0.85	16.53	17.03	25.54	20.24	-142.3	0.349	2.87
5	1.59	358.1	0.107	0.75	0.29	14.23	14.48	21.39	18.02	-173.2	0.249	4.01
6	2.69	415.8	0.570	2.19	1.02	23.54	24.84	21.51	22.11	164.5	0.442	2.26
7	2.38	863.6	0.832	4.55	4.25	18.29	20.71	17.26	21.49	98.4	0.395	2.53
8	2.48	821.3	0.794	4.28	3.87	18.55	21.16	14.87	20.08	43.8	0.675	1.48
Sum	17.23	4603.0	4.096	22.08	15.48	143.68	154.47	165.60	163.58	-97.5	3.510	20.32
Average	2.15	575.4	0.512	2.76	1.94	17.96	19.31	20.70	20.45	-12.2	0.439	2.54
Std Dev	0.44	181.0	0.257	1.28	1.41	3.86	4.12	5.78	3.12	148.7	0.152	0.90