

# 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

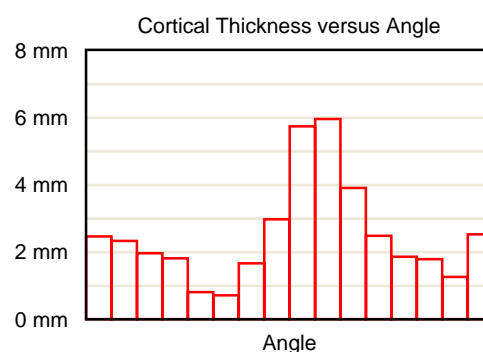
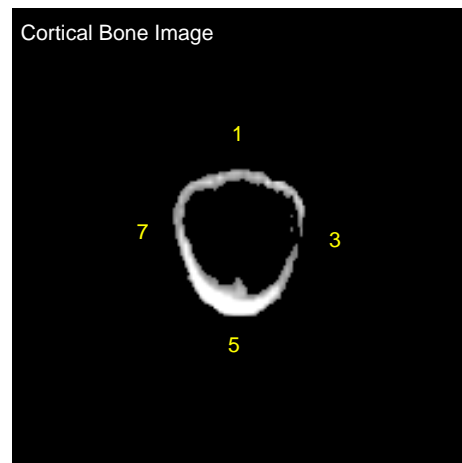
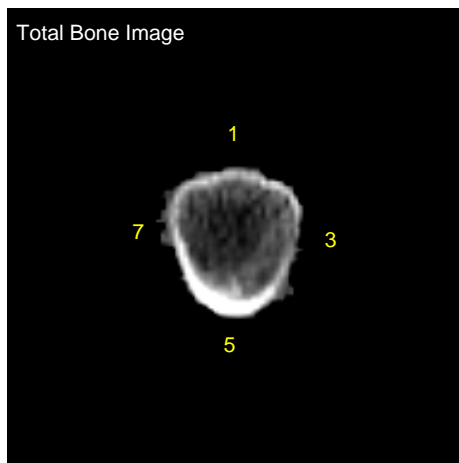
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF\_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 <sup>3</sup> )	(cm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(degrees)	(cm <sup>-1</sup> )	(cm)
1	1.20	462.3	0.243	2.40	1.29	10.13	10.89	15.92	12.95	8.4	0.610	1.64
2	1.35	515.8	0.215	1.89	1.13	11.35	12.00	16.42	13.78	-32.0	0.870	1.15
3	1.55	358.4	0.095	0.77	0.32	12.58	12.95	13.19	12.26	-85.4	0.395	2.53
4	1.59	532.9	0.255	2.33	1.51	11.19	12.34	11.12	12.62	-115.9	0.963	1.04
5	1.33	798.4	0.546	5.86	5.43	9.32	12.10	9.82	12.77	-173.4	0.958	1.04
6	1.42	734.0	0.336	3.20	2.76	10.58	12.41	9.15	11.62	134.3	0.516	1.94
7	1.62	545.5	0.217	1.83	1.16	11.88	12.85	11.18	11.57	108.3	0.644	1.55
8	1.77	458.8	0.255	1.90	1.02	14.49	15.31	15.41	13.60	55.5	0.666	1.50
Sum	11.83	4406.1	2.162	20.18	14.62	91.52	100.87	102.20	101.17	-100.1	5.623	12.39
Average	1.48	550.8	0.270	2.52	1.83	11.44	12.61	12.78	12.65	-12.5	0.703	1.55
Std Dev	0.18	146.3	0.130	1.51	1.61	1.60	1.26	2.86	0.81	109.2	0.208	0.51