

# QCT Cross-Sectional Image Report

## Patient Information

Name: VH053, VH053

ID: VH053

Date: 11/08/2014

Sex: Male

DOB: 22/09/1942

Age: 71

## Scan Parameters

kVp: 120

mA: 128

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

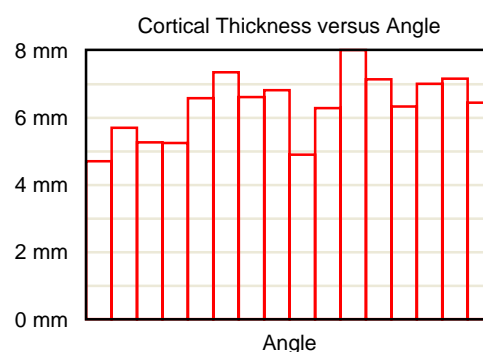
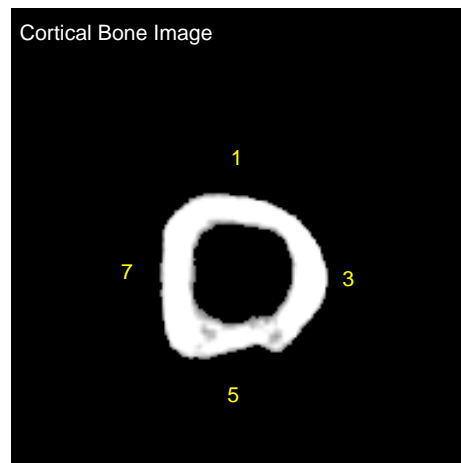
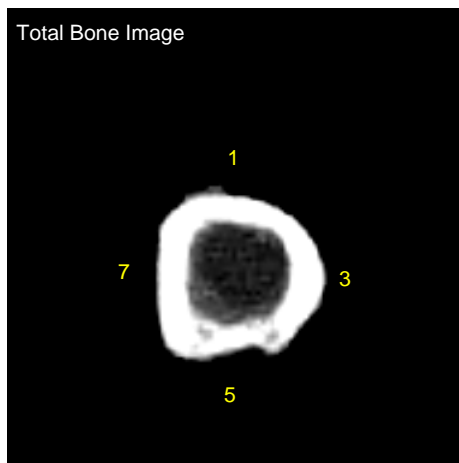
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF\_FS

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	1.72	964.7	0.675	5.21	4.58	13.16	15.59	13.84	14.13	-176.6	0.463	2.16
2	1.47	1048.9	0.603	5.26	5.02	11.46	13.56	14.37	14.48	-31.6	0.631	1.58
3	1.60	1065.6	0.823	6.97	6.75	11.78	14.52	14.97	14.84	-76.8	0.839	1.19
4	1.50	829.3	0.744	6.72	5.05	11.06	13.70	14.13	13.83	-129.2	0.724	1.38
5	1.49	828.6	0.594	5.60	4.21	10.64	12.94	12.89	12.60	-170.4	0.360	2.77
6	1.74	901.0	1.011	8.19	6.62	12.40	15.83	14.73	14.62	151.1	1.107	0.90
7	1.32	961.7	0.672	6.68	5.83	10.06	12.71	12.65	12.78	137.5	3.246	0.31
8	1.58	956.7	0.801	6.81	5.94	11.80	14.56	14.51	14.81	64.3	0.926	1.08
Sum	12.42	7556.6	5.922	51.43	44.01	92.36	113.42	112.10	112.09	-231.6	8.297	11.38
Average	1.55	944.6	0.740	6.43	5.50	11.54	14.18	14.01	14.01	-29.0	1.037	1.42
Std Dev	0.14	88.7	0.138	1.02	0.93	0.98	1.15	0.84	0.88	132.6	0.925	0.76