

# QCT Cross-Sectional Image Report

## Patient Information

Name: ROSE, ROSE

ID: C5047

Date: 07/11/2013

Sex: Female

DOB: 17/05/1937

Age: 76

## 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

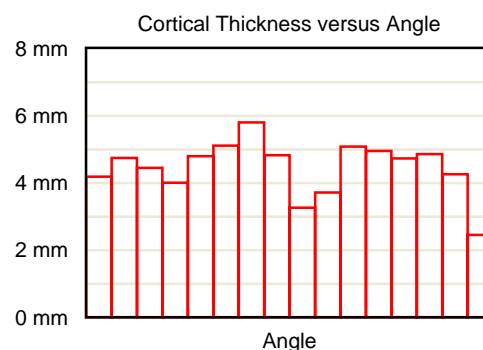
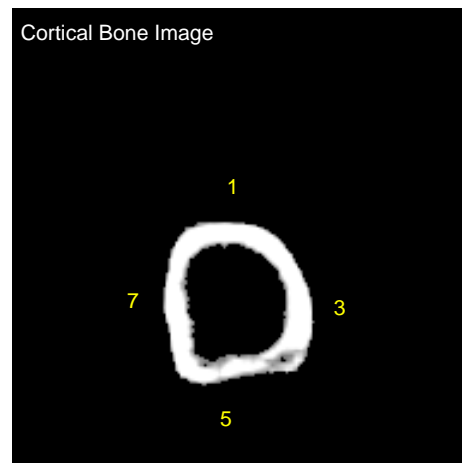
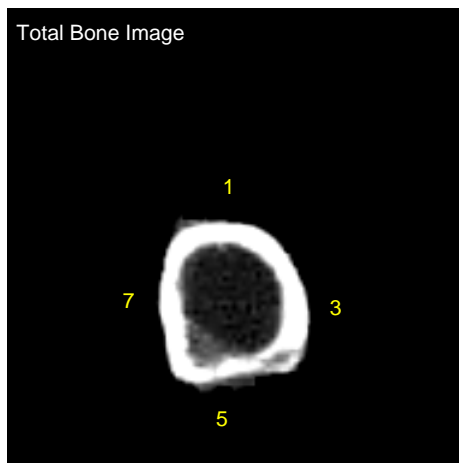
Cortical Ref Density (mg/cm<sup>3</sup>): 1600.0

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	1.53	957.6	0.544	4.47	4.13	12.18	14.11	14.13	14.75	-174.2	0.716	1.40
2	1.41	1007.7	0.486	4.23	4.11	11.50	13.37	13.00	13.65	-40.9	0.551	1.81
3	1.41	1022.0	0.556	4.96	4.88	11.17	13.28	13.15	13.45	-74.9	0.521	1.92
4	1.66	721.8	0.670	5.32	3.75	12.62	14.89	14.70	14.48	-120.5	0.879	1.14
5	1.96	693.4	0.501	3.49	2.33	14.25	16.05	13.80	13.18	-165.9	0.444	2.25
6	1.57	913.1	0.615	5.02	4.41	12.23	14.32	14.65	13.99	138.7	0.828	1.21
7	1.25	953.0	0.458	4.80	4.40	9.54	11.38	12.48	12.17	139.4	3.361	0.30
8	2.26	908.5	0.556	3.36	2.93	18.21	20.11	14.61	14.83	67.0	0.565	1.77
Sum	13.06	7177.1	4.385	35.65	30.95	101.69	117.50	110.51	110.50	-231.3	7.866	11.79
Average	1.63	897.1	0.548	4.46	3.87	12.71	14.69	13.81	13.81	-28.9	0.983	1.47
Std Dev	0.33	123.8	0.069	0.72	0.84	2.59	2.58	0.85	0.90	128.8	0.973	0.61