

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/cm³): 300

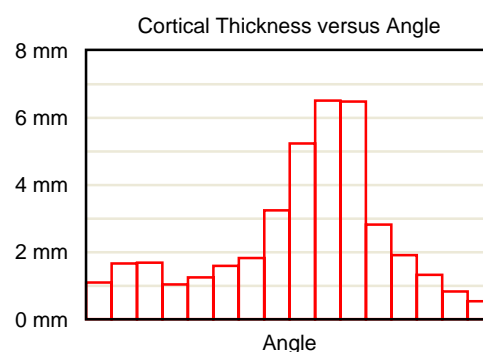
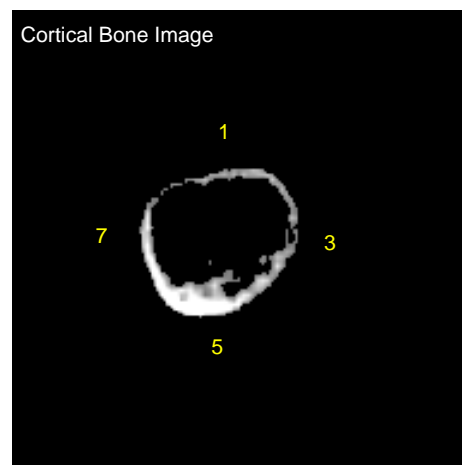
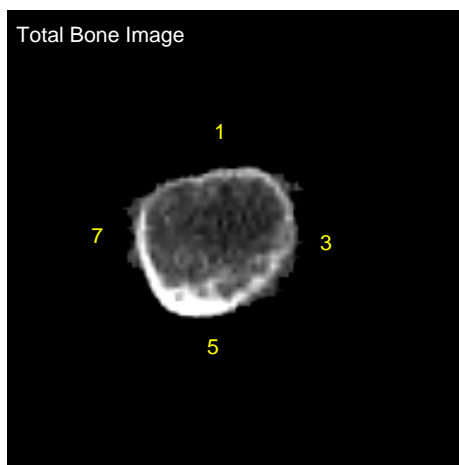
Cortical Ref Density (mg/cm³): 1600.0

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	1.41	419.2	0.169	1.38	0.69	11.92	12.39	17.44	13.24	14.6	0.412	2.43
2	1.87	430.4	0.203	1.37	0.71	15.39	15.89	20.15	15.80	-26.5	0.716	1.40
3	2.55	391.9	0.262	1.42	0.67	17.95	18.82	15.94	13.65	-82.4	0.482	2.08
4	1.98	466.6	0.288	2.54	1.39	12.14	13.57	10.32	11.57	-131.8	0.694	1.44
5	1.44	722.5	0.546	5.88	5.08	9.38	12.65	8.34	12.41	-168.6	0.633	1.58
6	1.57	788.5	0.508	4.65	4.47	11.41	13.93	10.35	14.57	151.1	0.802	1.25
7	2.05	605.8	0.260	1.62	1.18	16.36	17.32	13.67	15.21	100.9	0.505	1.98
8	1.51	370.5	0.088	0.69	0.30	12.60	12.86	16.78	14.92	42.9	0.553	1.81
Sum	14.38	4195.5	2.325	19.55	14.48	107.13	117.44	112.99	111.38	-99.8	4.798	13.95
Average	1.80	524.4	0.291	2.44	1.81	13.39	14.68	14.12	13.92	-12.5	0.600	1.74
Std Dev	0.39	160.4	0.159	1.84	1.86	2.88	2.39	4.14	1.46	111.6	0.134	0.40