

QCT Cross-Sectional Image Report

Patient Information

Name: TC032, TC032

ID: TC032

Date: 03/07/2014

Sex: Female

DOB: 04/10/1931

Age: 82

Scan Parameters

kVp: 120

mA: 150

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

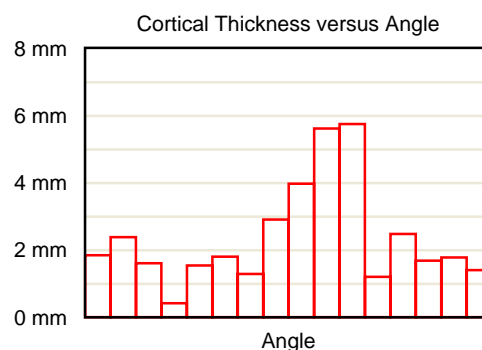
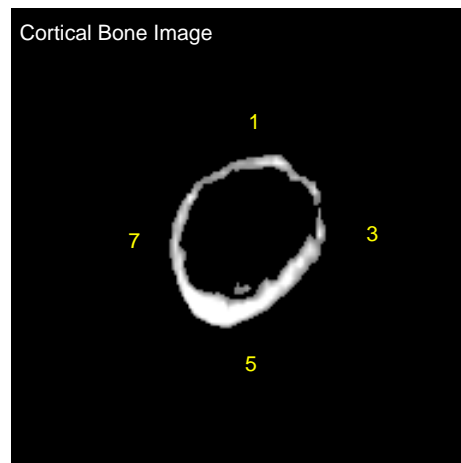
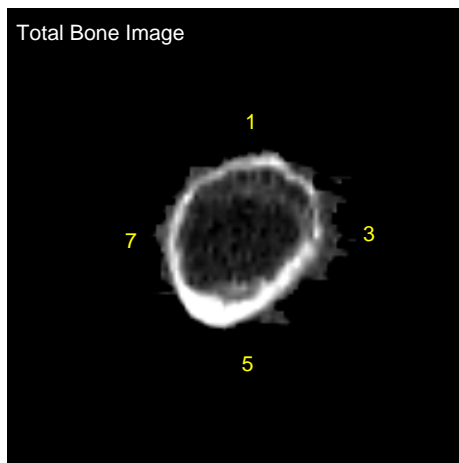
Cortical Ref Density (mg/cm³): 1600.0

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	1.62	487.2	0.296	2.12	1.14	13.76	14.49	19.93	15.56	11.9	0.459	2.18
2	3.39	445.8	0.193	1.02	0.49	26.84	27.32	20.13	15.54	-23.3	0.376	2.66
3	3.16	512.0	0.334	1.68	0.94	19.67	20.85	14.56	12.31	-86.9	0.633	1.58
4	3.10	636.8	0.355	2.10	1.47	18.53	20.36	9.87	11.02	-132.2	0.292	3.43
5	1.68	713.1	0.522	4.80	3.76	10.68	13.35	9.67	13.86	-163.3	0.827	1.21
6	2.72	843.8	0.563	3.48	3.38	20.97	23.30	12.30	16.74	149.8	0.519	1.93
7	2.00	529.3	0.300	2.09	1.21	14.60	15.68	14.05	15.76	99.6	0.630	1.59
8	1.78	460.8	0.226	1.60	0.81	14.11	14.79	17.02	15.11	50.3	0.503	1.99
Sum	19.43	4628.8	2.789	18.90	13.22	139.15	150.14	117.53	115.89	-93.9	4.239	16.56
Average	2.43	578.6	0.349	2.36	1.65	17.39	18.77	14.69	14.49	-11.7	0.530	2.07
Std Dev	0.74	140.7	0.131	1.21	1.22	5.14	4.98	4.09	1.95	110.9	0.167	0.70