

QCT Cross-Sectional Image Report

Patient Information

Name: SB032, SB032

ID: SB032

Date: 12/12/2013

Sex: Male

DOB: 20/11/1941

Age: 72

Scan Parameters

kVp: 120

mA: 122

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

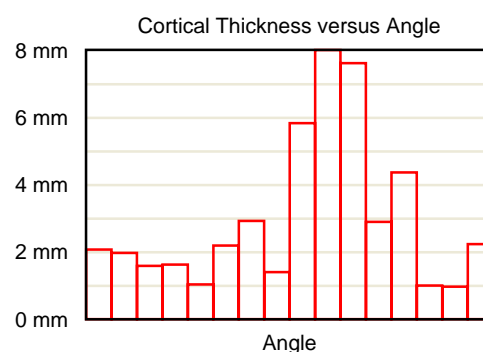
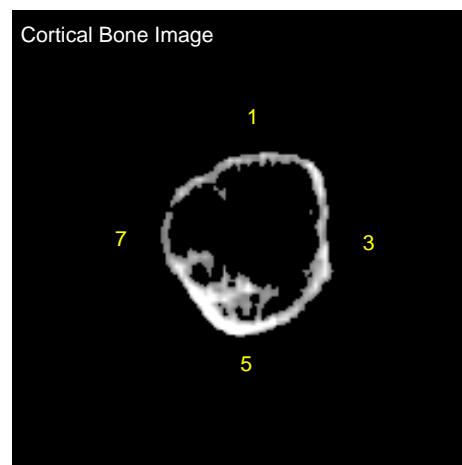
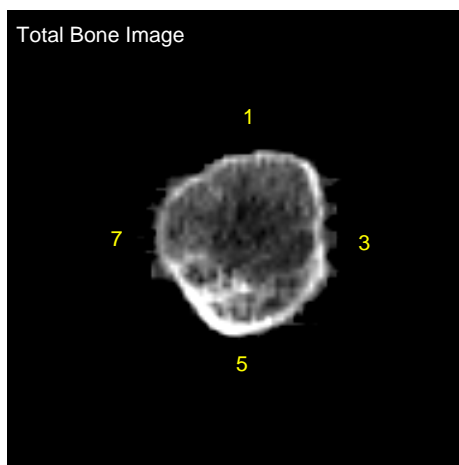
Cortical Ref Density (mg/cm³): 1600.0

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	1.50	441.0	0.267	2.03	1.25	13.19	13.86	19.86	16.68	11.6	0.358	2.79
2	2.35	525.6	0.319	1.61	1.18	19.78	20.55	20.87	17.97	-29.7	0.557	1.80
3	2.61	510.8	0.312	1.62	1.20	20.44	21.42	16.01	14.99	-83.5	0.353	2.84
4	2.83	481.5	0.424	2.17	1.48	22.29	23.80	14.11	15.56	-126.0	0.357	2.80
5	1.75	600.4	0.870	7.97	6.78	11.09	14.89	11.51	14.66	-165.4	0.986	1.01
6	1.90	662.9	0.627	5.27	5.04	12.39	15.18	11.41	14.20	144.2	0.272	3.67
7	2.81	405.8	0.436	2.69	1.65	17.98	19.62	14.83	15.63	106.9	0.716	1.40
8	2.31	412.5	0.277	1.61	0.91	18.56	19.34	17.88	16.02	44.3	0.388	2.58
Sum	18.05	4040.5	3.533	24.98	19.49	135.71	148.66	126.49	125.72	-97.5	3.987	18.88
Average	2.26	505.1	0.442	3.12	2.44	16.96	18.58	15.81	15.72	-12.2	0.498	2.36
Std Dev	0.50	90.7	0.210	2.31	2.21	4.17	3.55	3.55	1.20	109.7	0.243	0.88