

QCT Cross-Sectional Image Report

Patient Information

Name: HS039, HS039

ID: HS039

Date: 09/12/2013

Sex: Male

DOB: 22/11/1939

Age: 74

Scan Parameters

kVp: 120

mA: 140

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

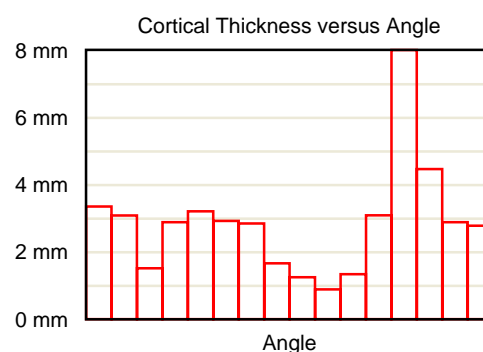
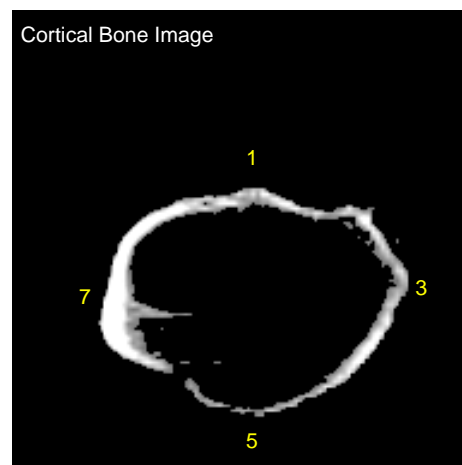
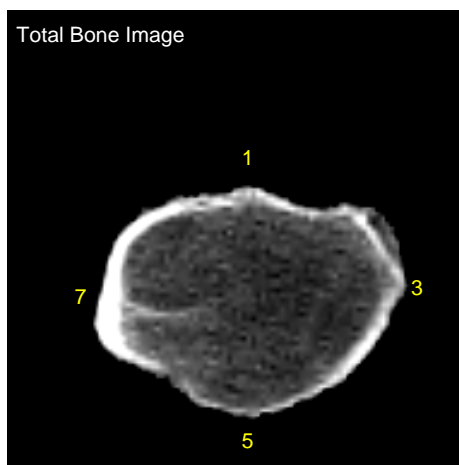
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT

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	1.93	569.4	0.505	3.23	2.09	15.66	16.98	19.32	20.09	-175.6	0.293	3.41
2	2.78	533.1	0.525	2.21	1.35	23.31	24.26	26.68	23.47	-15.0	0.326	3.07
3	2.68	534.1	0.720	3.08	1.86	23.32	24.40	33.25	27.88	-79.8	0.513	1.95
4	2.26	573.3	0.477	2.26	1.53	20.49	21.31	28.59	23.74	-136.4	0.258	3.88
5	2.20	434.1	0.205	1.08	0.53	18.85	19.26	24.62	22.93	-168.3	0.452	2.21
6	2.35	475.5	0.455	2.22	1.29	19.58	20.65	21.18	23.66	152.0	0.215	4.65
7	2.67	836.4	1.409	6.61	6.19	21.40	24.63	21.87	27.14	107.9	0.589	1.70
8	2.54	744.7	0.620	2.84	2.42	21.76	23.30	19.98	24.42	41.3	0.331	3.02
Sum	19.40	4700.6	4.916	23.53	17.25	164.37	174.80	195.49	193.33	-273.9	2.976	23.89
Average	2.42	587.6	0.615	2.94	2.16	20.55	21.85	24.44	24.17	-34.2	0.372	2.99
Std Dev	0.29	135.8	0.353	1.63	1.73	2.54	2.79	4.83	2.44	126.2	0.131	1.01