

QCT Cross-Sectional Image Report

Patient Information

Name: DE057, DE057

ID: DE057

Date: 25/08/2014

Sex: Female

DOB: 01/09/1957

Age: 56

Scan Parameters

kVp: 120

mA: 171

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

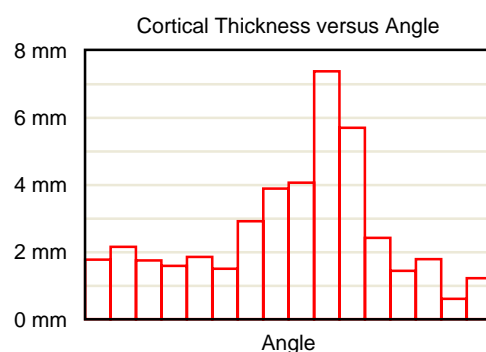
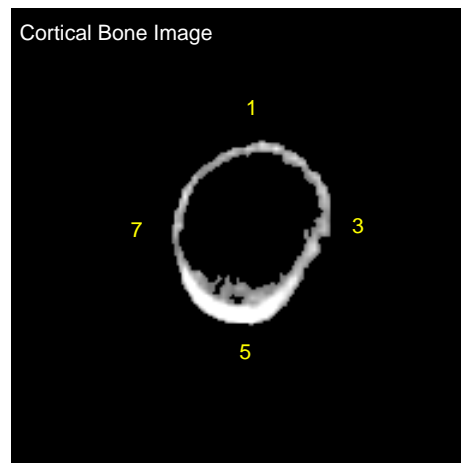
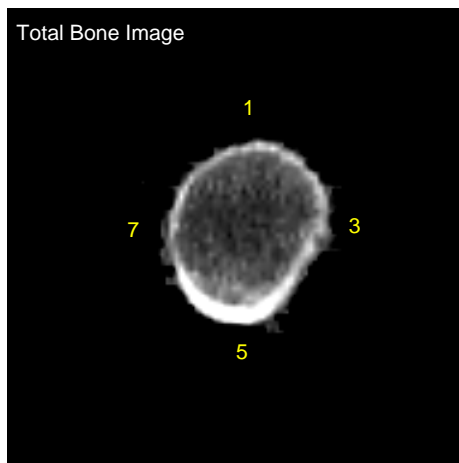
Cortical Ref Density (mg/cm³): 1600.0

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	1.61	482.1	0.272	1.97	1.30	13.75	14.41	20.60	16.65	18.8	0.679	1.47
2	2.11	480.8	0.310	1.68	1.10	18.52	19.30	19.90	16.81	-36.1	0.452	2.21
3	2.79	463.0	0.358	1.68	1.06	21.37	22.60	14.62	14.04	-89.2	0.399	2.50
4	1.46	534.5	0.372	3.41	2.52	10.67	12.39	10.87	13.27	-121.8	0.346	2.89
5	2.20	734.4	0.794	5.73	5.73	15.04	18.49	11.51	15.44	-159.5	0.821	1.22
6	2.06	675.2	0.587	4.07	3.80	15.40	17.73	12.70	15.56	141.3	0.505	1.98
7	1.59	429.0	0.207	1.62	0.96	12.77	13.46	15.11	15.01	94.7	0.571	1.75
8	3.04	461.1	0.207	0.92	0.56	25.50	26.08	18.00	15.20	57.1	0.286	3.49
Sum	16.86	4260.0	3.107	21.08	17.01	133.03	144.45	123.31	121.97	-94.7	4.059	17.52
Average	2.11	532.5	0.388	2.63	2.13	16.63	18.06	15.41	15.25	-11.8	0.507	2.19
Std Dev	0.57	111.5	0.204	1.62	1.80	4.89	4.68	3.74	1.19	107.5	0.178	0.75