

QCT Cross-Sectional Image Report

Patient Information

Name: PA064, PA064

ID: PA064

Date: 08/09/2014

Sex: Female

DOB: 16/03/1940

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

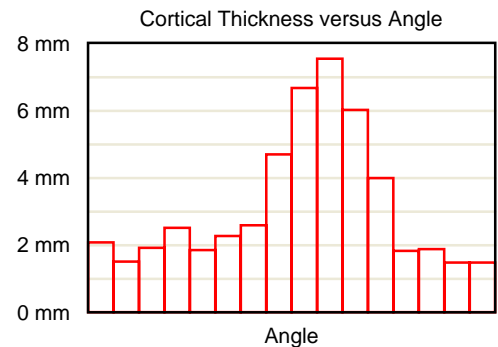
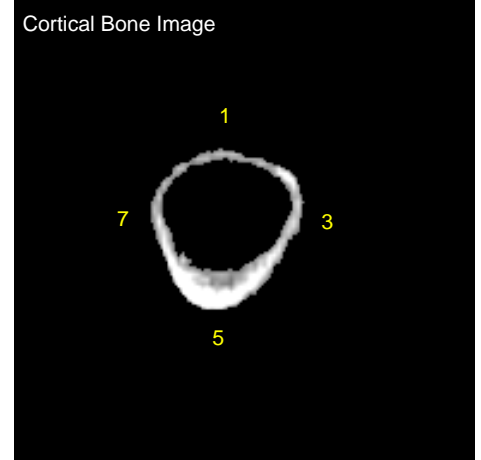
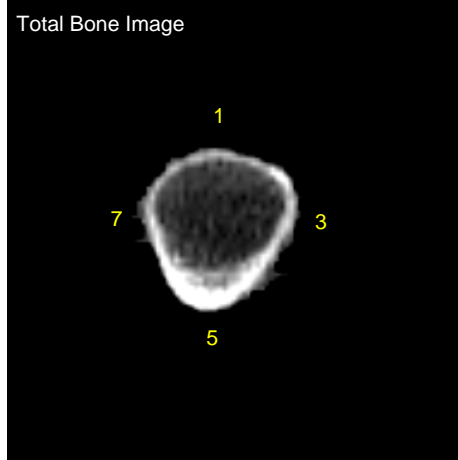
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_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	1.30	446.9	0.203	1.80	0.96	11.30	11.85	18.59	14.33	10.7	0.546	1.83
2	1.56	542.9	0.286	2.22	1.45	12.88	13.64	18.86	15.34	-27.4	0.891	1.12
3	1.71	536.6	0.277	2.07	1.32	13.71	14.67	14.28	13.25	-94.7	0.391	2.56
4	1.85	636.1	0.422	3.65	2.79	12.22	14.51	9.31	11.60	-119.8	0.548	1.83
5	1.52	771.1	0.682	7.12	6.56	9.60	13.30	9.23	13.45	-163.0	1.218	0.82
6	1.43	757.1	0.515	5.01	4.61	10.25	12.87	9.85	13.08	132.9	0.528	1.89
7	2.04	547.6	0.298	1.86	1.21	16.01	17.13	13.34	13.42	104.4	0.506	1.97
8	1.44	435.4	0.188	1.49	0.77	12.66	13.20	17.63	14.79	54.1	0.625	1.60
Sum	12.86	4673.7	2.871	25.22	19.66	98.64	111.17	111.09	109.27	-102.9	5.253	13.62
Average	1.61	584.2	0.359	3.15	2.46	12.33	13.90	13.89	13.66	-12.9	0.657	1.70
Std Dev	0.24	127.5	0.170	1.99	2.09	2.02	1.59	4.15	1.16	107.5	0.268	0.53