

QCT Cross-Sectional Image Report

Patient Information

Name: PR068, PR068

ID: PR068

Date: 27/10/2014

Sex: Female

DOB: 21/12/1954

Age: 59

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

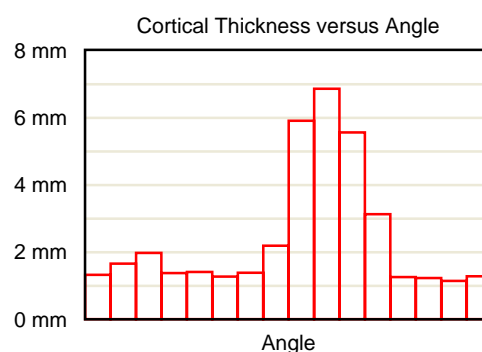
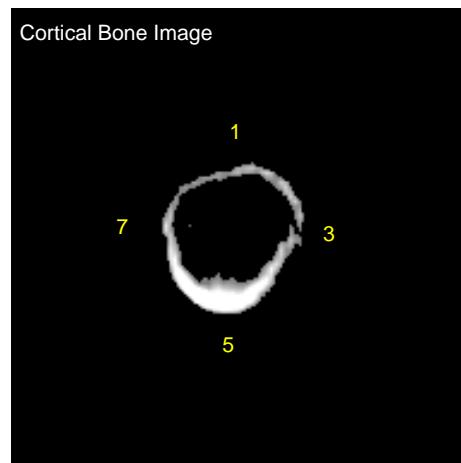
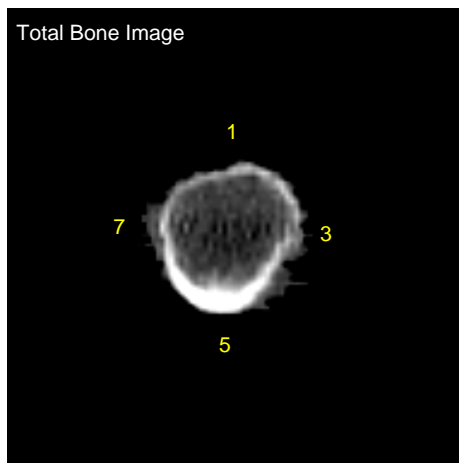
Cortical Ref Density (mg/cm³): 1600.0

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	1.35	419.5	0.174	1.49	0.74	11.49	11.99	17.16	13.38	13.5	0.552	1.81
2	1.82	455.8	0.250	1.68	0.89	15.40	16.10	17.88	14.56	-31.4	0.614	1.63
3	2.14	430.1	0.222	1.35	0.67	16.63	17.48	13.35	12.15	-89.7	0.528	1.89
4	2.86	617.6	0.308	1.79	1.32	18.11	19.80	9.09	10.99	-118.8	0.579	1.73
5	1.35	814.8	0.587	6.39	6.10	9.17	12.52	8.76	12.47	-171.7	0.766	1.31
6	1.35	803.3	0.415	4.35	4.12	9.71	11.86	9.86	12.93	142.1	0.695	1.44
7	2.61	543.6	0.224	1.25	0.79	17.99	18.91	12.27	12.80	113.0	0.564	1.77
8	1.76	381.0	0.162	1.22	0.54	13.44	13.96	15.73	13.48	42.0	0.480	2.08
Sum	15.25	4465.7	2.341	19.52	15.17	111.93	122.61	104.10	102.77	-101.1	4.777	13.67
Average	1.91	558.2	0.293	2.44	1.90	13.99	15.33	13.01	12.85	-12.6	0.597	1.71
Std Dev	0.59	172.1	0.143	1.90	2.06	3.58	3.18	3.63	1.05	111.0	0.093	0.25