

QCT Cross-Sectional Image Report

Patient Information

Name: DP063, DP063

ID: DP063

Date: 25/09/2014

Sex: Female

DOB: 04/04/1947

Age: 67

Scan Parameters

kVp: 120

mA: 125

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

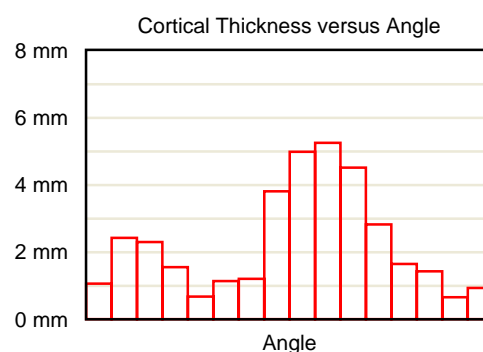
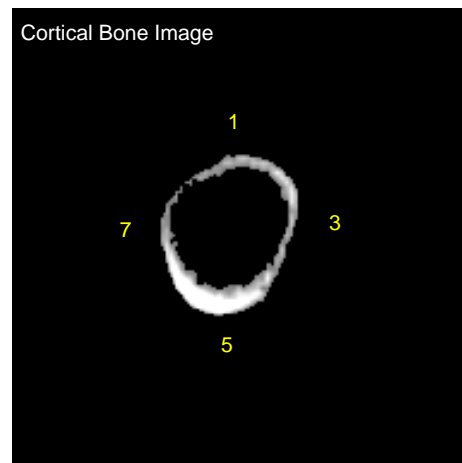
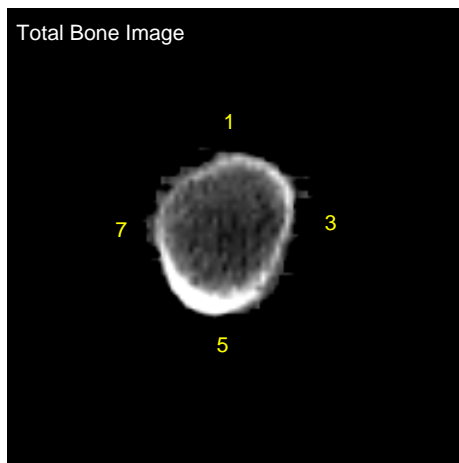
Cortical Ref Density (mg/cm³): 1600.0

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	2.05	423.1	0.257	1.75	0.85	16.35	17.08	17.44	13.65	16.1	0.560	1.79
2	2.20	517.9	0.324	1.93	1.12	17.60	18.50	18.10	14.51	-27.2	0.532	1.88
3	2.58	432.1	0.157	0.91	0.44	18.82	19.40	13.51	11.91	-95.2	0.265	3.78
4	1.82	469.4	0.281	2.51	1.41	12.88	14.20	10.70	12.19	-114.3	0.677	1.48
5	1.53	770.8	0.567	5.12	4.45	11.08	13.71	10.78	14.48	-165.6	0.924	1.08
6	1.51	808.2	0.429	3.67	3.41	11.58	13.58	10.69	14.12	141.4	0.599	1.67
7	2.05	458.4	0.234	1.54	0.80	15.07	16.03	12.29	13.22	97.4	0.568	1.76
8	1.54	358.9	0.098	0.80	0.33	12.24	12.56	15.07	12.94	50.0	0.507	1.97
Sum	15.28	4238.9	2.348	18.24	12.82	115.61	125.07	108.59	107.02	-97.3	4.631	15.41
Average	1.91	529.9	0.294	2.28	1.60	14.45	15.63	13.57	13.38	-12.2	0.579	1.93
Std Dev	0.38	166.7	0.149	1.47	1.50	2.93	2.51	3.02	0.99	107.8	0.184	0.80