QCT Cross-Sectional Image Report

Patient Information

Name: RUDLO, ANNE

ID: C5009 Date: 10/10/2013 Sex: Female DOB: 13/07/1955 Age: 58

Scan Parameters

kVp: 120 mA: 100

Scan Time (sec): 1.0 SFOV (mm): 500.0 Slice Thickness (mm): 1.5 Pixel Size (mm): 0.488 Recon Filter: B60s

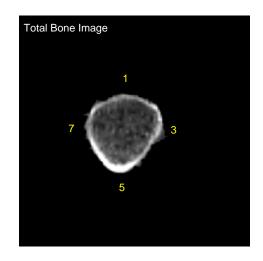
Analysis Parameters

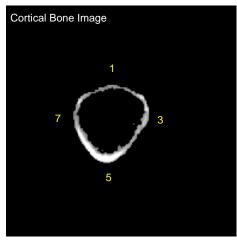
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

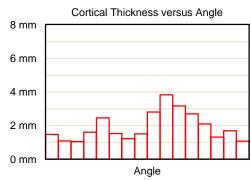
Magnification: 2.0

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	1.33	374.4	0.143	1.28	0.57	11.28	11.70	17.12	13.81	9.0	0.528	1.89
2	1.51	469.0	0.174	1.33	0.76	12.96	13.44	18.15	15.05	-28.4	0.602	1.66
3	1.77	477.9	0.265	2.00	1.15	13.52	14.42	14.67	13.39	-81.3	0.903	1.11
4	1.76	445.0	0.186	1.37	0.73	13.36	14.22	10.82	12.18	-129.2	0.265	3.77
5	1.55	765.0	0.389	3.32	3.06	11.82	13.51	11.45	14.68	-161.2	1.000	1.00
6	1.47	709.1	0.341	2.93	2.49	11.56	13.15	10.74	13.66	136.6	0.494	2.02
7	1.75	449.6	0.236	1.71	0.95	14.20	15.12	13.09	13.90	107.0	0.533	1.88
8	1.47	437.5	0.172	1.38	0.74	12.24	12.77	16.18	14.40	51.1	0.752	1.33
Sum	12.60	4127.4	1.905	15.32	10.45	100.94	108.33	112.21	111.05	-96.5	5.077	14.66
Average	1.58	515.9	0.238	1.92	1.31	12.62	13.54	14.03	13.88	-12.1	0.635	1.83
Std Dev	0.16	140.7	0.088	0.79	0.94	1.05	1.06	2.93	0.88	108.1	0.238	0.87