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

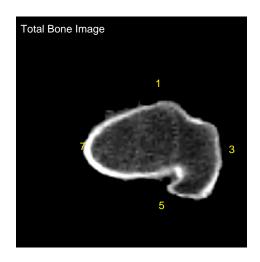
Analysis Parameters

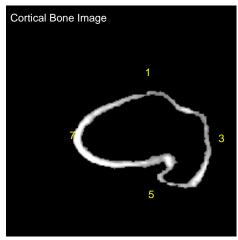
Cortical Threshold (mg/cm³): 300 Cortical Ref Density (mg/cm³): 1600.0

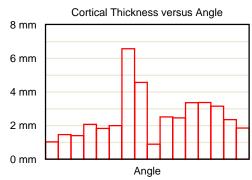
Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_IT 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	2.17	409.4	0.229	1.25	0.55	18.61	19.19	19.96	17.67	-174.0	0.354	2.82
2	1.96	468.2	0.298	1.74	0.91	16.77	17.42	22.90	18.81	-27.9	0.262	3.82
3	2.20	424.7	0.379	1.91	0.89	19.74	20.41	28.29	24.60	-66.4	0.519	1.93
4	2.60	531.7	0.982	5.58	3.33	17.60	20.06	19.80	18.67	-128.9	0.927	1.08
5	2.32	518.4	0.203	1.71	1.00	14.93	15.99	9.77	11.53	158.6	0.452	2.21
6	2.06	691.1	0.467	2.92	2.24	15.61	17.40	12.75	16.77	175.6	0.375	2.66
7	2.62	817.5	0.744	3.27	2.94	22.76	24.37	23.14	26.65	116.4	0.730	1.37
8	2.33	531.0	0.398	2.10	1.23	18.65	19.69	19.10	19.93	36.7	0.301	3.32
Sum	18.25	4391.9	3.700	20.47	13.09	144.70	154.52	155.71	154.64	90.0	3.920	19.21
Average	2.28	549.0	0.463	2.56	1.64	18.09	19.32	19.46	19.33	11.3	0.490	2.40
Std Dev	0.24	139.0	0.270	1.39	1.05	2.49	2.56	5.89	4.67	132.0	0.230	0.94