

QCT Cross-Sectional Image Report

Patient Information

Name: RP036, RP036

ID: RP036

Date: 25/11/2013

Sex: Male

DOB: 17/12/1943

Age: 69

Scan Parameters

kVp: 120

mA: 135

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

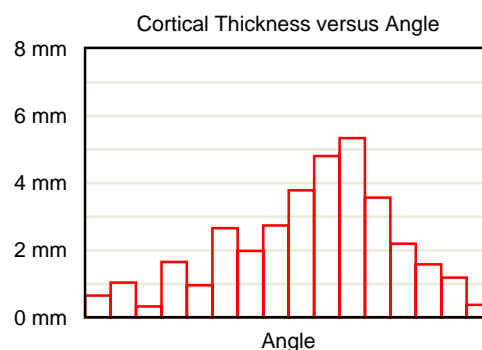
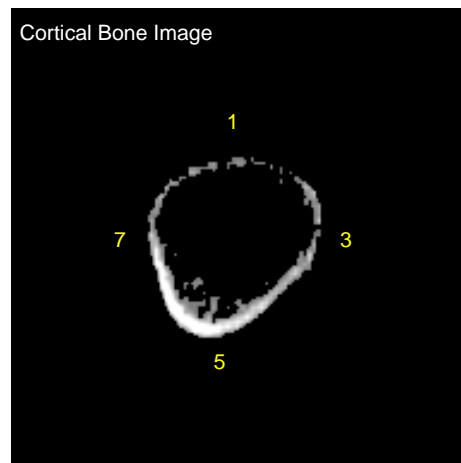
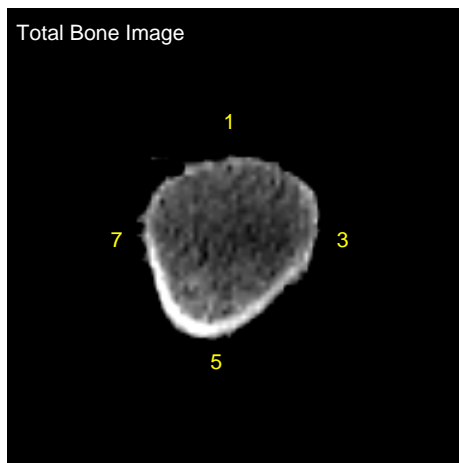
Cortical Ref Density (mg/cm³): 1600.0

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	1.52	350.2	0.110	0.84	0.42	12.88	13.15	20.22	15.94	13.7	0.559	1.79
2	1.67	366.3	0.148	0.99	0.55	14.79	15.12	22.27	18.03	-30.1	0.623	1.60
3	1.71	413.0	0.248	1.81	1.10	15.05	15.73	19.04	16.94	-84.8	0.637	1.57
4	1.48	489.5	0.274	2.36	1.68	11.88	12.95	12.85	14.18	-131.8	0.263	3.81
5	1.78	609.4	0.577	4.30	3.81	13.41	15.75	12.27	16.44	-155.6	0.837	1.19
6	1.66	672.0	0.567	4.45	4.27	12.56	14.92	11.97	16.11	134.4	0.610	1.64
7	1.74	516.7	0.265	1.89	1.45	14.13	15.09	14.04	15.37	100.5	0.456	2.19
8	2.97	396.5	0.148	0.78	0.45	25.49	25.89	18.41	16.25	55.7	0.453	2.21
Sum	14.52	3813.6	2.337	17.42	13.74	120.19	128.60	131.07	129.25	-97.9	4.438	16.00
Average	1.81	476.7	0.292	2.18	1.72	15.02	16.08	16.38	16.16	-12.2	0.555	2.00
Std Dev	0.48	117.2	0.183	1.47	1.51	4.37	4.11	4.05	1.12	106.9	0.169	0.80