

QCT Cross-Sectional Image Report

Patient Information

Name: SCHELLENBERG, ARNOLD

ID: C5025

Date: 10/10/2013

Sex: Male

DOB: 19/05/1941

Age: 72

Scan Parameters

kVp: 120

mA: 137

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

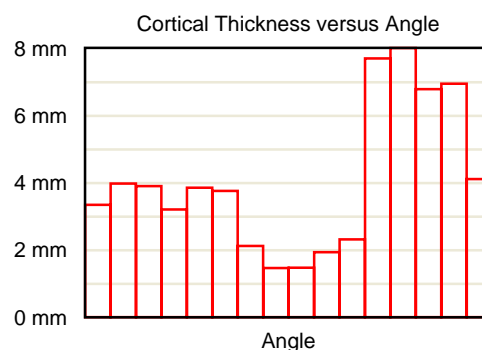
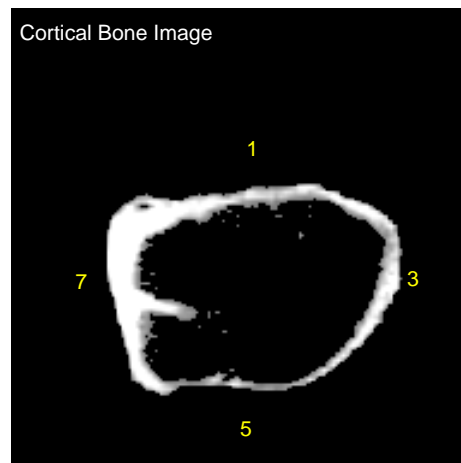
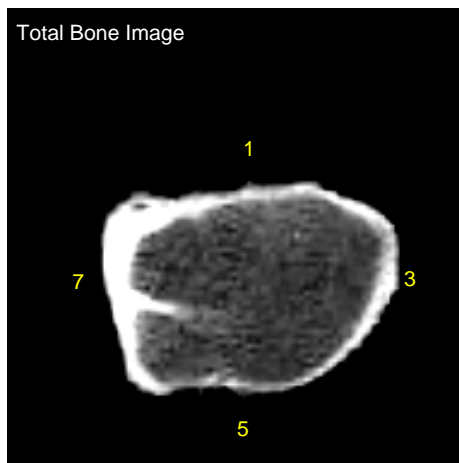
Cortical Ref Density (mg/cm³): 1600.0

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	1.79	560.7	0.515	3.67	2.08	13.93	15.50	16.32	18.10	7.0	0.163	6.15
2	2.52	618.9	0.746	3.56	2.22	21.23	22.61	27.41	24.53	-14.4	0.392	2.55
3	2.67	640.6	0.896	3.81	2.48	23.51	24.83	34.06	28.29	-79.2	0.541	1.85
4	2.16	564.4	0.355	1.80	1.05	19.53	20.13	29.29	23.47	-138.6	0.302	3.31
5	2.11	447.2	0.303	1.71	0.79	17.71	18.38	23.01	20.23	-171.1	0.203	4.92
6	2.58	598.4	0.949	5.02	3.24	20.27	22.53	21.75	23.94	160.3	0.591	1.69
7	2.50	952.0	1.497	7.86	7.56	19.33	23.26	19.07	24.62	103.2	0.391	2.56
8	2.85	803.2	1.259	5.54	4.63	22.06	25.65	17.00	22.53	40.9	0.421	2.38
Sum	19.18	5185.4	6.521	32.97	24.05	157.57	172.89	187.92	185.72	-91.8	3.005	25.40
Average	2.40	648.2	0.815	4.12	3.01	19.70	21.61	23.49	23.21	-11.5	0.376	3.18
Std Dev	0.35	158.0	0.424	2.02	2.20	2.93	3.41	6.29	3.06	114.6	0.150	1.57