

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

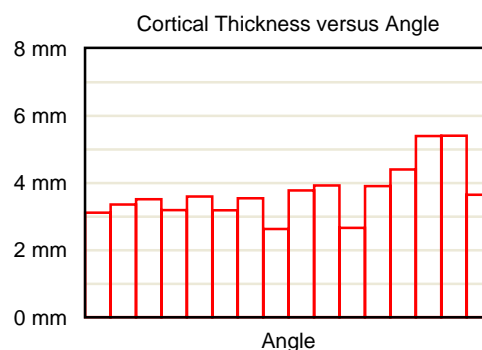
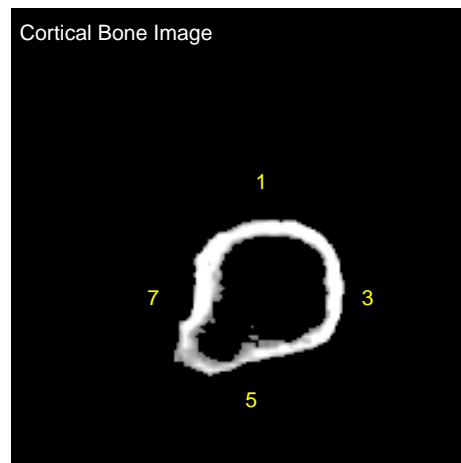
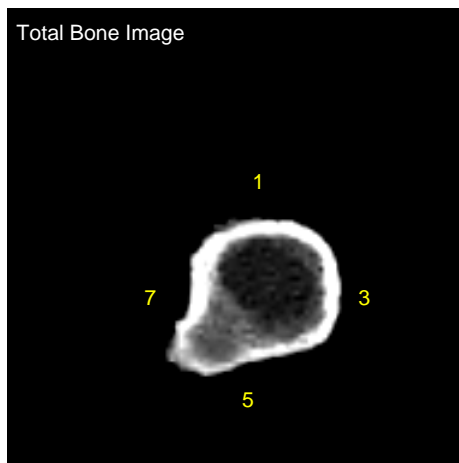
Cortical Ref Density (mg/cm³): 1600.0

Magnification: 2.0

Principle Axis Method: Total Bone

Anatomy: PF_FS

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 | 1.48 | 801.3 | 0.372 | 3.24 | 2.78 | 11.48 | 12.88 | 13.27 | 13.94 | 12.0 | 0.611 | 1.64 |
| 2 | 1.53 | 895.1 | 0.422 | 3.36 | 3.20 | 12.59 | 13.94 | 15.66 | 16.01 | -29.8 | 0.767 | 1.30 |
| 3 | 1.49 | 913.6 | 0.420 | 3.40 | 3.31 | 12.37 | 13.71 | 15.68 | 15.49 | -82.8 | 0.686 | 1.46 |
| 4 | 1.35 | 692.9 | 0.353 | 3.09 | 2.30 | 11.35 | 12.60 | 14.03 | 13.42 | -136.8 | 0.760 | 1.32 |
| 5 | 1.31 | 553.2 | 0.381 | 3.85 | 2.27 | 9.88 | 11.44 | 12.20 | 11.53 | -167.4 | 0.228 | 4.38 |
| 6 | 2.16 | 539.7 | 0.608 | 3.29 | 1.89 | 18.14 | 19.89 | 17.45 | 17.10 | 162.8 | 1.042 | 0.96 |
| 7 | 1.39 | 818.8 | 0.498 | 4.90 | 4.28 | 10.30 | 12.47 | 11.50 | 11.66 | 80.0 | 0.053 | 18.74 |
| 8 | 1.39 | 803.8 | 0.467 | 4.53 | 3.89 | 10.37 | 12.29 | 12.28 | 12.88 | 65.9 | 0.924 | 1.08 |
| Sum | 12.12 | 6018.5 | 3.521 | 29.66 | 23.92 | 96.48 | 109.21 | 112.06 | 112.03 | -96.3 | 5.072 | 30.88 |
| Average | 1.51 | 752.3 | 0.440 | 3.71 | 2.99 | 12.06 | 13.65 | 14.01 | 14.00 | -12.0 | 0.634 | 3.86 |
| Std Dev | 0.27 | 143.6 | 0.083 | 0.67 | 0.83 | 2.64 | 2.64 | 2.09 | 2.04 | 113.8 | 0.336 | 6.11 |