

Norland Elite and XR-800

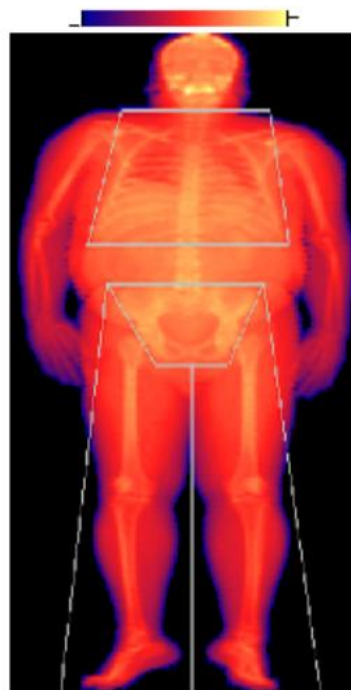
Illuminatus v. 4.7.5

Total Body Densitometry – save as *ID_visit#_Bone*

Name:
ID:
DOB:
Scan Date:

Sex:
Ethnic:
Age:

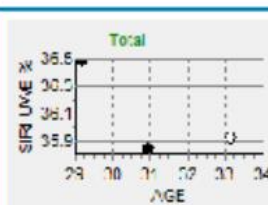
Height:
Weight:
Technologist:
Physician:



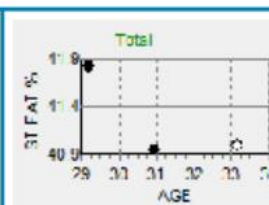
Bone-Tissue Composite

| | | | |
|-------------------|------|--------------------------------|-------|
| Total Fat % | 40.0 | Total BMD (g/cm ²) | 1.045 |
| Siri UWE Fat % | 35.9 | Total BMC (g) | 2678 |
| Brozek UWE Fat % | 34.4 | Total Area (cm ²) | 2562 |
| Soft Tissue Fat % | 41.0 | Total Lean (g) | 60787 |
| TBMC/FFM % | 4.2 | Total Fat (g) | 42231 |

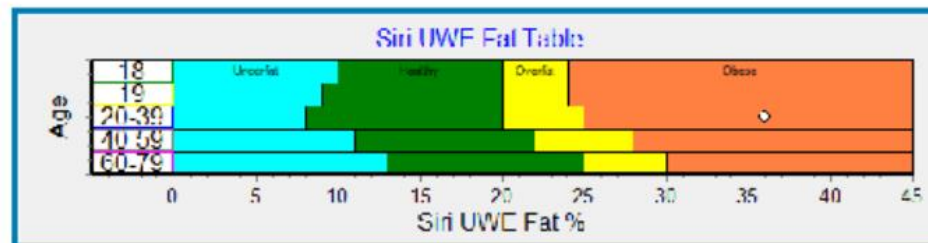
| | BMD (g/cm ²) | BMC (g) | Area (cm ²) | Lean Mass (g) | Fat Mass (g) |
|-----------|--------------------------|---------|-------------------------|---------------|--------------|
| Total | 1.045 | 2678 | 2562 | 60787 | 42231 |
| Head | 1.783 | 427.6 | 239.9 | 2398 | 2287 |
| Chest | 0.7859 | 478.7 | 609.1 | 13853 | 12316 |
| Midriff | 1.385 | 68.49 | 49.46 | 4929 | 5391 |
| Pelvis | 1.093 | 313.5 | 286.9 | 8016 | 4205 |
| Left Leg | 1.122 | 488.2 | 435.2 | 10729 | 4472 |
| Right Leg | 1.161 | 483.9 | 416.9 | 10642 | 5159 |
| Left Arm | 0.7984 | 205.5 | 257.4 | 5574 | 4293 |
| Right Arm | 0.7930 | 211.7 | 267.0 | 4646 | 4108 |



| Date | Value |
|----------|-------|
| 05/01/06 | 35.8 |
| 08/01/04 | 36.5 |



| Date | Value |
|----------|-------|
| 05/01/06 | 40.95 |
| 08/01/04 | 41.81 |

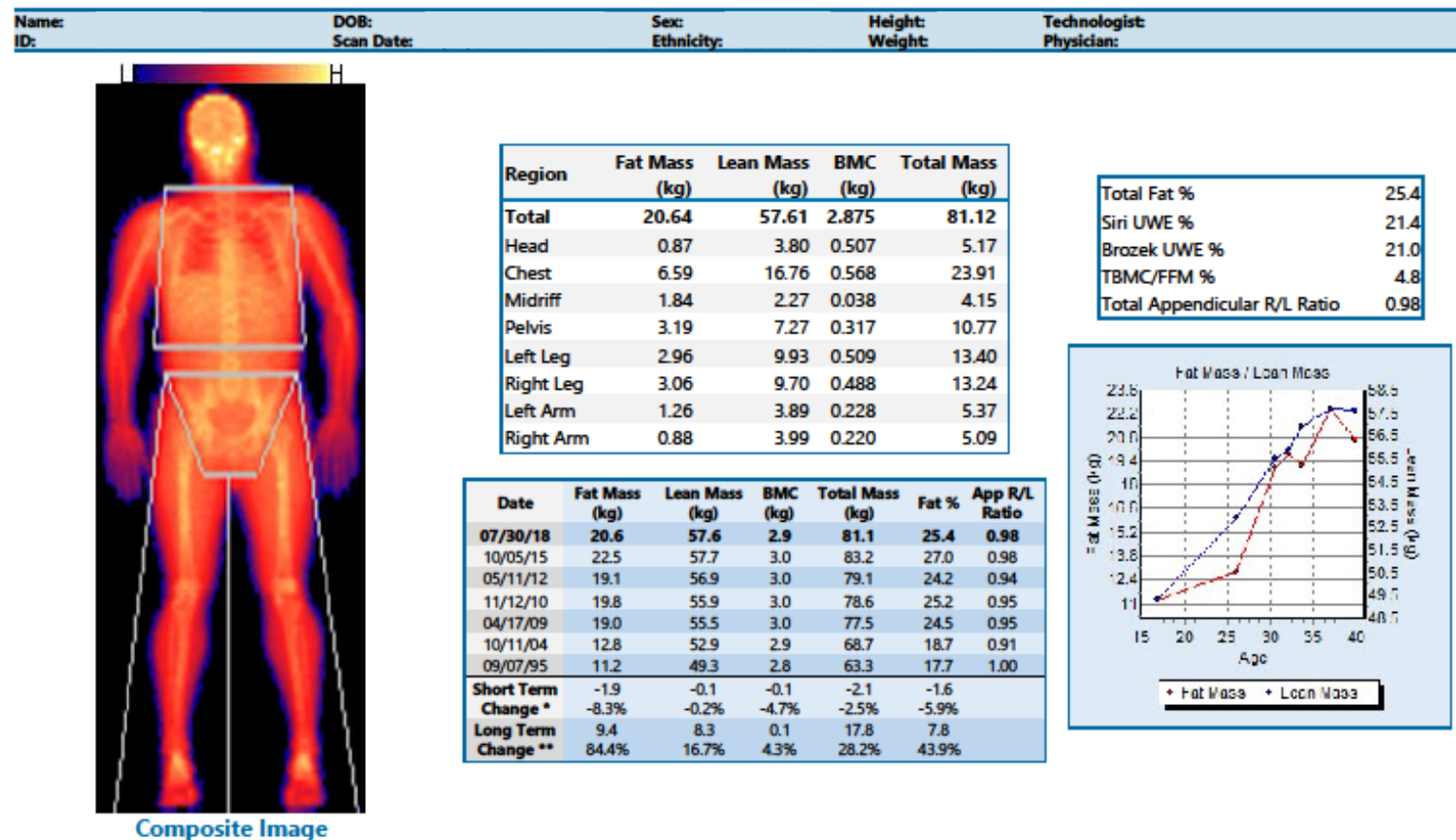


STD CV: Total BMC=0.9, Lean=0.93, Fat=1.4; See Guide for other CVs. Images not for diagnosis
2.8 mm X 7.8 mm, 100 mm/s, 64.96 cm, Rev. 4.2.0/2.3.1 Calib. 07/02/08, SN 8113

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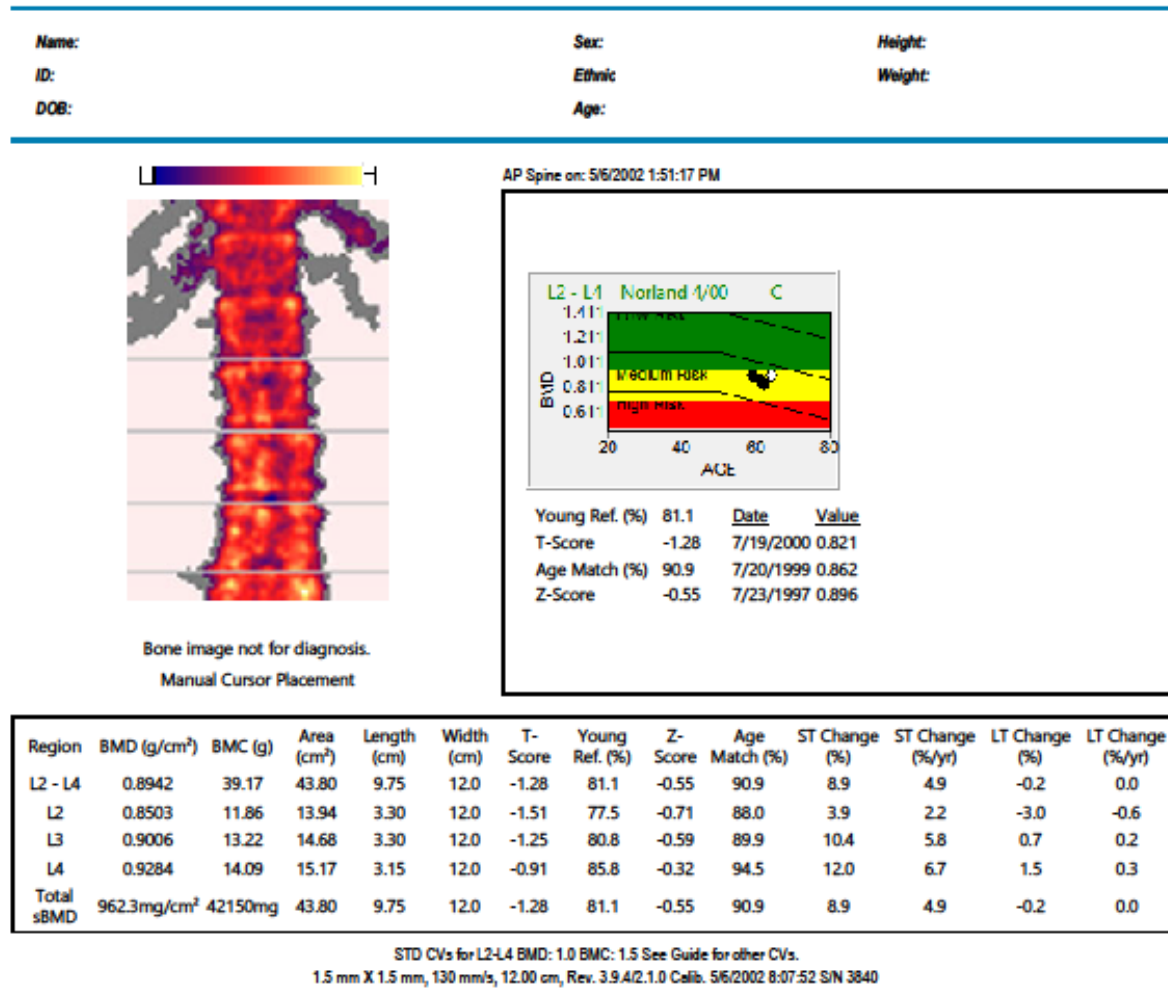
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Total Body Composition – save as *ID_visit#_BC*



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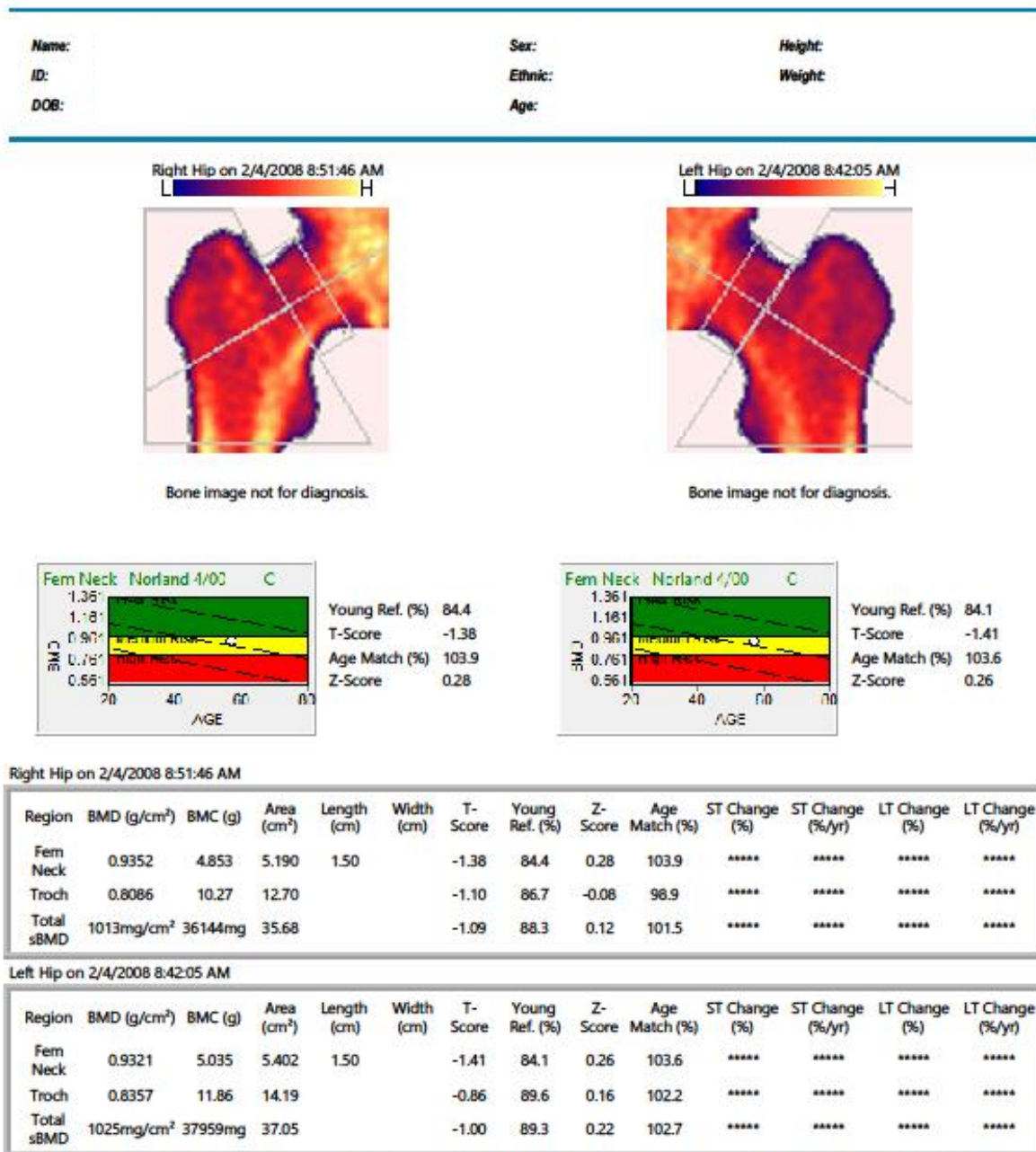
Lumbar Spine – save as *ID_visit#_LS*



Comments:

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Dual Hip – save as *ID_visit#_DH*



STD CVs for Neck BMD: 1.2 BMC: 1.7 See Guide for other CVs. 1.0 mm X 1.0 mm, 90 mm/s, 9.00 cm, Rev. 4.2.0/2.3.1 Calib. 2/4/2008 7:17:05 S/N 8329

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R or L Radius – save as ***ID_visit#_Rad***

** if you scan both radii you will only get data from a single scan, place the other side scans in a separate input folder and repeat the process and simply cut and past the data into your main data document.*

