CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: DM034, DM034

ID: DM034 Date: 10/12/2013 Sex: Female DOB: 29/08/1949

Age: 64 Exam: 1

Radiologist: ??? Referring Physician:

Comments:

Analysis Results

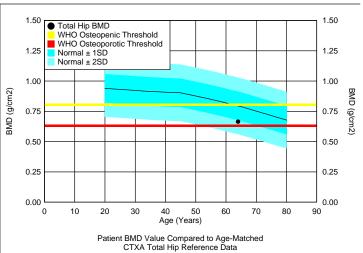
Hip Analyzed: Left

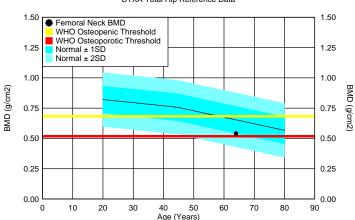
| | BMD | | | |
|-----------------|----------------------|---------|--------------|---------|
| ROI | (g/cm ²) | T-Score | <u>% Nrm</u> | Z-Score |
| Femoral Neck | 0.540 | -2.29 | 68.0 | -1.06 |
| Trochanter | 0.428 | -2.63 | 61.3 | -1.62 |
| Intertrochanter | 0.768 | -2.39 | 70.1 | -1.24 |
| Total Hip | 0.664 | -2.23 | 72.0 | -1.05 |

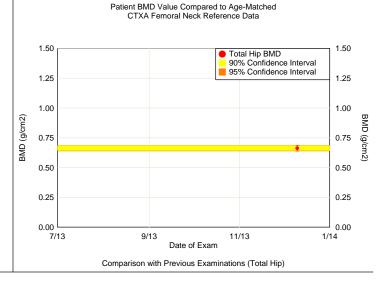
| Reference Data: | | Young Normal | Age Matched | |
|-----------------|--------|-------------------|-------------------|--|
| Region | Source | Mean ± SD | Mean ± SD | |
| Femoral Neck | CTXA | 0.795 ± 0.111 | 0.653 ± 0.106 | |
| Trochanter | CTXA | 0.699 ± 0.103 | 0.603 ± 0.108 | |
| Intertrochanter | CTXA | 1.096 ± 0.137 | 0.964 ± 0.158 | |
| Total Hip | CTXA | 0.922 ± 0.116 | 0.795 ± 0.125 | |

Comparison with Previous Examinations

| | BMD (g/cm ²) | | Change (g/cm ²) | |
|-------------|--------------------------|--------------|-----------------------------|-------|
| <u>Date</u> | Neck | <u>Total</u> | <u>Neck</u> | Total |
| 10/12/2013 | 0.526 | 0.663 | | |







Confidence interval based on a precision of 0.012 g/cm².

Interpretation: