

CTXATM Hip Bone Mineral Densitometry

Patient Information

Name: DP063, DP063

ID: DP063

Date: 25/09/2014

Sex: Female

DOB: 04/04/1947

Age: 67

Exam: 1

Radiologist: ???

Referring Physician:

Comments:

Analysis Results

Hip Analyzed: Left

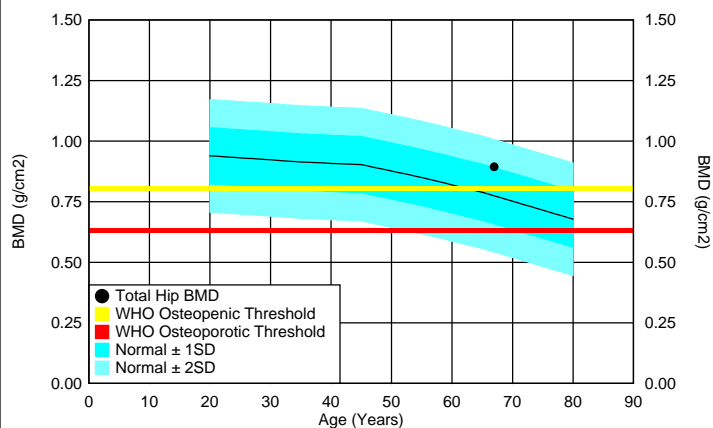
| ROI | BMD (g/cm ²) | T-Score | % Nrm | Z-Score |
|-----------------|-----------------------------|---------|-------|---------|
| Femoral Neck | 0.682 | -1.01 | 85.8 | 0.44 |
| Trochanter | 0.629 | -0.68 | 90.0 | 0.36 |
| Intertrochanter | 1.105 | 0.06 | 100.8 | 1.05 |
| Total Hip | 0.893 | -0.25 | 96.9 | 0.95 |

| Reference Data: | | Young Normal | Age Matched |
|-----------------|--------|---------------|---------------|
| Region | Source | Mean ± SD | Mean ± SD |
| Femoral Neck | CTXA | 0.795 ± 0.111 | 0.637 ± 0.104 |
| Trochanter | CTXA | 0.699 ± 0.103 | 0.589 ± 0.111 |
| Intertrochanter | CTXA | 1.096 ± 0.137 | 0.939 ± 0.158 |
| Total Hip | CTXA | 0.922 ± 0.116 | 0.774 ± 0.126 |

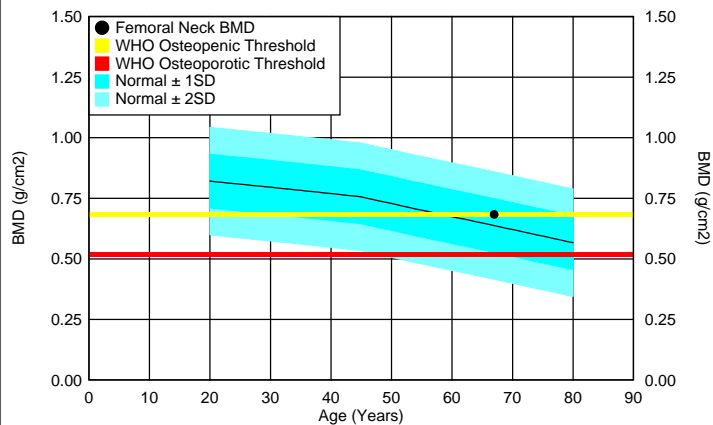
Comparison with Previous Examinations

| Date | BMD (g/cm ²) | | Change (g/cm ²) | |
|------------|--------------------------|-------|-----------------------------|-------|
| | Neck | Total | Neck | Total |
| 25/09/2014 | 0.643 | 0.841 | -- | -- |

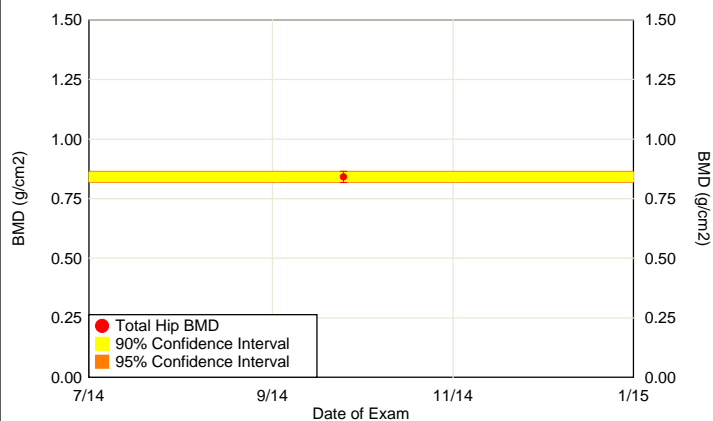
Confidence interval based on a precision of 0.012 g/cm².



Patient BMD Value Compared to Age-Matched CTXA Total Hip Reference Data



Patient BMD Value Compared to Age-Matched CTXA Femoral Neck Reference Data



Comparison with Previous Examinations (Total Hip)

Interpretation: