"Z-Scores" represent the Standard Deviations above and below the mean for age-matched BMD. Please note that T-Score values are important in determining increased risk for fractures. The T-Score represents the Standard Deviations above or below the mean BMD for young normals. With each "(-)1" Standard Deviation decrease in bone density, the risk for fracture doubles exponentially(i.e. T-Score of (-)1.0 will double the risk and (-)2.0 will be 4 times the risk). As a "rule of thumb", a T-Score of (-)1.0 to (-)2.5 indicates increasing degrees of OSTEOPENIA and less than (-)2.5 is consistent with OSTEOPOROSIS.

IMPRESSION: OSTEOPOROSIS

Scan of Left Femoral Neck indicates osteoporosis.

Scan of Left 1/3 Forearm is within normal levels.

Scan of Left Total hip indicates osteopenia.

Scan of AP Total spine is within normal levels.

Patient is at high risk for fracture.

Electronically signed by:

Wright MD

bw/penrad:3/16/2023 08:57:37

copy to: LeSueur MD,