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D.I.S. Women and Advanced Imaging

Patient Name: LINDA S SMITH
Referring Physician: Champlin Stephen
Account #: ███████
Date of Birth: 11/15/1948
Date of Service: 3/13/2014

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BONE DENSITOMETRY (DXA SCAN)

CLINICAL HISTORY: 65-year-old female on vitamin D and calcium supplements presenting for bone densitometry.

COMPARISON STUDIES: Comparison is made to DXA scan dated 04/05/2013.

For the lumbar spine, total bone mineral density is 0.778 gm/cm2 (T score -2.4 and Z score -0.7). This represents an 8.1% increase in bone mineral density as compared to the baseline study of 04/05/2013. Bone mineral density at that time was 0.720 gm/cm2 (T score -3.0).

For the left hip, total bone mineral density is 0.859 gm/cm2 (T score -0.7 and Z score 0.5). This represents a 10.0% increase in bone mineral density as compared to the baseline study of 04/05/2013. Bone mineral density at that time was 0.779 gm/cm2 (T score -1.3).

Based on criteria established by The World Health Organization, this indicates osteopenia with moderate increased risk of fracture (BMD between 1 SD and 2.5 SD below the young adult mean).

FRACTURE RISK: Increased.

TEN YEAR FRACTURE RISK (FRAX)

Major Osteoporotic Fracture 8.0%
Hip Fracture 0.6%

PT. NOTIFIED
BY PHONE ✓
BY MAIL____
IN PERSON___

INITIALS _____
DATE 3/19/14

This document has been electronically signed by Bradley S. Shore, M.D. 03/13/2014 at 5:26 PM (CST)