

GOOD SAMARITAN HOSPITAL

NEBRASKA

DIAGNOSTIC IMAGING

FAMILY PHYSICIAN:

PATIENT'S NAME: TIPTON, ELAINE A

DOB: SEX: F

LOC: ROOM:

EXAM DATE: 12/04/2019

MRN: ACCOUNT:

DISCHARGE DATE:

ATTENDING PHYSICIAN:

EXAM #:

TYPE/EXAM: DEXA BONE DENSITY AXIAL

EXAM DATE/TIME: 12/04/2019 11:10

DUAL-ENERGY X-RAY ABSORPTIOMETRY (DEXA) - 12/04/2019

Indication / Clinical History: Postmenopausal female.

Technique: DEXA scan performed using a Hologic Horizon W densitometry system, software version 13.5.3.1.

Comparison: None.

RESULTS:

Lumbar spine L1 through L4 region BMD is 0.78 g/cm<sup>2</sup>. T-score is -2.5. Z-score is -0.5.

Left femoral neck BMD is 0.74 g/cm<sup>2</sup>. T-score is -1.0. Z-score is 0.7.

Left total hip BMD is 0.81 g/cm<sup>2</sup>. T-score is -1.1. Z-score is 0.2

FRACTURE RISK: Elevated.

The estimated 10-year risk for a hip fracture is 0.7% and for a major osteoporotic fracture is 7.6%. This fracture risk estimate was calculated using the WHO Fracture Risk Assessment Tool (FRAX) version 3.08.

IMPRESSION:

LOW BONE MINERAL DENSITY IN THE OSTEOPOROSIS RANGE BASED ON WORLD HEALTH ORGANIZATION CRITERIA.

THANK YOU FOR ALLOWING US TO PARTICIPATE IN THE CARE OF YOUR PATIENT.

Dictated by:

Electronically signed by:

GOOD SAMARITAN RADIOLOGY.

CC:

D: 12/04/2019 11:42

T: 12/04/2019 12:01