Patient Name: FUNDORA, DORIS
Patient Class: OUTPATIENT

Priority: ROUTINE
Sex: F
Adm Date: 04/27/2016
Pt NS/Room: 
Ordered By:
Referred By

\*\*\*\*\* Final Report \*\*\*\*\*

ADMITTING DIAGNOSIS: SYSTEMIC SCLEROSIS

PROCEDURE: OBD 2766 BONE DENSITY HIP & SPINE XR

Date: Apr 27 2016

PATIENT COMPLAINT: systemic sclerosis

PROCEDURE: BONE DENSITY HIP & SPINE XR

CLINICAL INDICATION:

SYSTEMIC SCLEROSIS UNSPECIFIED OSTEOPOROSIS

COMPARISON:

2010, 2012

TECHNIQUE:

Study was performed on a Lunar-IQ table.

## DISCUSSION:

Imaging of the left femoral neck demonstrates a total bone mineral density of 0.764 gm/cm2. Based on the young adult standard, this reflects 74% of the expected value. the T-value is -2.0.

Imaging of the right femoral neck demonstrates a total bone mineral density of 0.838 gm/cm2. Based on the young adult standard, this reflects 81% of the expected value, the T-value is

-1.4.

Imaging of the lumbar spine from L2 through L4 demonstrates a total bone mineral density of 0.929 gm/cm2. Based on the young adult standard, this reflects 77% of the expected value. The T-value is

## IMPRESSION:

Mild osteopenia right hip, severe osteopenia left hip and lumbar spine.

Compared with 2010, 1% decreased density spine, 10% decreased density left hip, 6% decreased density right hip.

Compared with 2012, 2% decreased density spine, 8% decreased density left hip, no significant change right hip.

FRAX score for 10 year major osteoporotic fracture 9.2% for the hip 0.6%. Level 2 - Moderate risk for atraumatic fracture lumbar spine and hips.

If you are a physician, to speak to a radiologist or for all your radiology needs, please call our Physician Connect line at an and press 1 to speak to a radiologist.