

Department of Medical Imaging**Royal Jubilee Hospital**

VIHA All Sites: [REDACTED]

NAME:

Riddell, Diane Marie

MRN:

ENC#:

DOB:

GENDER:

Female

PHN:

BC

PHYSICIAN:

Morgan DR, [REDACTED]

General Radiology

Exam(s) Included in this Report

XR Bone Mineral Density Scan

Exam Date/Time

24-Feb-2021 14:56

Accession Number

Reason for Exam

(XR Bone Mineral Density Scan) Diagnostic BMD Moderate Risk 10 to 20 percent 10-year fracture risk.

Report

Diagnosis: Low Bone Mass

Ten Year Fracture Risk (CAROC 2010*) for untreated patient: Moderate Risk (10%-20%)

Age: 70; Sex: F

Patient Height: 154.8 cm; Weight: 71.1 kg; BMI: 29.67

LUMBAR SPINE:Areal Density: 0.867 g/cm²

T-score: -1.6

Z-score: +0.5

LEFT FEMORAL NECK:Areal Density: 0.765 g/cm²

T-score: -0.8

Z-score: +1.1

LEFT TOTAL HIP:Areal Density: 0.946 g/cm²

T-score: 0.0

Z-score: +1.5

Ten Year Fracture Risk* (using CAROC 2010 guidelines and a brief history from the patient):

High Dose Glucocorticoid History: Yes

Fragility Fracture: None

Machine Data: Horizon W [REDACTED] - HOLOGIC 300518M

Diagnostic Criteria for patients 50 and older:

Diagnosis is based on Lowest sex-matched T-score of the L-Spine, Total Hip, Femoral Neck, and 1/3 Radius.

Normal: +2.5 to -1.0, inclusive

Reduced Bone Density/Osteopenia: -1.1 and -2.4 inclusive

Osteoporosis: less than or equal to -2.5

→ Eagle Creek

Elnagmy DR, [REDACTED]

Granville Street

Port Hardy, British Columbia VON 2P0

Pt Loc: [REDACTED]

Print Date/Time: 24-Feb-2021 20:59

Discharge Date:

Page 1 of 2

RRID:280914706

Department of Medical ImagingNAME: **Riddell, Diane Marie**

MRN: [REDACTED]

ENC#: [REDACTED]

General Radiology**Report****Precision:**

Based on our precision error calculations, the least significant change is approximately plus/minus 0.025 gm/cm² for the spine and plus/minus 0.021 gm/cm² for the total hip. Any changes less than these values will be reported as being ?No Significant Change.?

Voice Recognition software generated. For ordering physician query ONLY: [REDACTED]

Dictating Physician: Chu DR, [REDACTED]

Electronically Signed: DDC

Transcriptionist: ADR Transcribed Date: 24-FEB-21