

Arthritis and Osteoporosis Consultants of the Carolinas

Bone Density Report

Name: BOGGS, SUZANNE

Sex: Female

Patient ID: [REDACTED]

Ethnicity: White

Referring Provider: [REDACTED]

Date of Birth: [REDACTED]

Indication: [REDACTED] Caucasian postmenopausal female with osteoporosis; currently taking vitamin D3, calcium and strontium.

Study: Bone densitometry was performed using a Hologic Discovery in the Express mode. Positioning of the hips and lumbar spine is appropriate. No artifacts are identified.

Accession number: [REDACTED]

Clinical Information Provided by Patient:

Has used the following medications:

Vitamin D, Calcium

Patient maximum height was [REDACTED]

Menopause Age [REDACTED]

Onset of menses at age [REDACTED]

Number of children [REDACTED]

Bone Density: Exam date 3/10/2021

Region	BMD (g/cm ²)	T-Score	Z-Score	Classification
AP Spine (L1-L4)	0.777	-2.5	-1.6	Osteoporosis
Femoral Neck (Left)	0.528	-2.9	-2.0	Osteoporosis
Total Hip (Left)	0.659	-2.3	-1.8	Osteopenia
Total Hip Bilateral Average	0.677	-2.2	-1.7	Osteopenia
Femoral Neck (Right)	0.563	-2.6	-1.7	Osteoporosis
Total Hip (Right)	0.693	-2.0	-1.5	Osteopenia

World Health Organization criteria for BMD impression classify patients as Normal (T-score at or above -1.0), Osteopenia (T-score between -1.0 and -2.5), or Osteoporosis (T-score at or below -2.5).



FRAX® WHO Fracture Risk Assessment Tool

10-year Fracture Risk¹:

Major Osteoporotic Fracture 8.7%

Hip Fracture 2.4%

Reported Risk Factors:

US (Caucasian), Neck BMD=0.528, BMI=23.8