



Radiology Associates

WEST PASCO

POLLACK, LOLITA

09/06/2018

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BONE DENSITOMETRY:

Clinical History: POSTMENOPAUSAL

Procedure: Dual energy x-ray absorptiometry (DEXA) was performed of the lumbar spine and the left hip in the PA projection on a Hologic QDR-4500 unit.

Findings: The bone mineral density (BMD) within the lumbar spine is 0.922 gm/cm² with a T score of -1.1. The bone mineral density of the left hip it is 0.686 gm/cm² with a T score of -2.1. The bone mineral density within the left femoral neck it is 0.610 gm/cm² with a T score of -2.2. (The T-score compares the patient's bone mineral density to peak bone mass of young normal adults; the lower the number, the greater loss of bone.)

IMPRESSION: Using the criteria of the World Health Organization (WHO) this is compatible with a diagnosis of osteopenia.

Change from most recent prior exam from 4/28/2016: -0.7%
Change from baseline study from 9/16/2008: -11.3%

CA
D: 09/06/2018 05:21 PM Z score?
2008 - osteopenia
2012 * Fem Neck -
T score 2.5
Lumbar Spine -1.5

Diplomate, American Board of Radiology
Electronically Signed on 09/07/2018 11:21 AM

	2016	2018	2021
L Spine	-1.5	-1.1	-0.9
L Hip	-2.1	-2.1	-1.9
L fem	-2.5	-2.2	-1.8