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Radiology Regional Center

www.radiologyregional.com

SCHEDULING

Lee County

DATE OF SERVICE
 07/02/2015

SITE OF SERVICE
 DEL PRADO
 805 DEL PRADO BLVD
 CAPE CORAL, FL 33990

DEXA BONE DENSITOMETRY

INDICATION: Screening.

COMPARISON: RRC, 2013.

TECHNIQUE: The bone densities of the lumbar spine and left hip and femoral neck were determined using dual energy x-ray absorptiometry scanning (DEXA).

FINDINGS:**Lumbar Spine**

Current 2015 BMD (L2 - L4) is 0.918 g/cm² yielding T = -1.3.
 Previous 2013 BMD (L2 - L4) is 0.796 g/cm².

Left Total Hip

Current 2015 BMD is 0.611 g/cm² yielding T = -2.7.
 Previous 2013 BMD is 0.496 g/cm².

Left Femoral Neck

Current 2015 BMD is 0.506 g/cm² yielding T = -3.1.
 Previous 2013 BMD is 0.434 g/cm².

IMPRESSION:

1. The bone mineral density of the lumbar spine is osteopenic and improved since the prior study.
2. The bone mineral density of the left total hip is osteoporotic and improved since the prior study.
3. The bone mineral density of the left femoral neck is osteoporotic and improved since the prior study.

- BMD = bone mineral density
- T score indicates the number of standard deviations of the patient BMD from the young adult-matched value
- A T score of -2.5 is osteoporotic.
- A T score of -1.0 to -2.4 is osteopenic.
- Each standard deviation (T) of bone loss results in a three-fold increase in fracture risk.

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ACR Accredited mammography, Stereotactic Breast Sopsy and MR Center