## SOUTHERN ARIZONA RADIOLOGY ASSOCIATES - Sierra Vista





Name:

DOB: Ref. Provider: ISAACSON CONNIE L

PID/MRN: Accession: Addl PID:

Exam:

BD Bone Density axial skeleton: 06-24-2024 @ 08:53am

as osteophytes, aortic calcifications and compression fractures which may falsely elevate the BMD in the spine. In such cases, the hip may be a more accurate indicator of low bone density.

10-year risk of fracture, based on the FRAX WHO Fracture Risk Assessment Tool:

Major Osteoporotic Fracture: 10%

Hip Fracture: 1.4%

The current National Osteoporosis Foundation Guide recommends treating patients with FRAX 10-year risk scores of > or = 3% for hip fracture or > or = 20% for major osteoporotic fracture, to reduce their fracture risk. Additional risk factors such as frequent falls, not represented in FRAX, warrant individual clinical judgment.

Siris ES, Baim S, Nattiv A. Primary care use of FRAX: absolute fracture risk assessment in postmenopausal women and older men. Postgrad Med. 2010 Jan;122(1):82-90. doi: 10.3810/pgm.2010.01.2102. PMID:

## IMPRESSION:

- 1. Measurements reveal osteopenia per WHO criteria.
- 2. The risk of fracture is increased.

Electronically signed by: Aria Ghaffari, MD 06/24/2024 16:39 Southern Arizona Radiology Associates. To reach reading radiologist, please call

\*\*\*\*end of report

Dictated and signed by:
DD: DT: Transcriptionist:

MD

signed on: 06-24-2024 04:39pm