

# Bone Densitometry/DEXA - Details

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## Exam Details - Bone Densitometry/DEXA

**Available at:**  
**ALL WR LOCATIONS**

## DEXA: Dual Energy X-Ray Absorptiometry

### Used To:

- Measure Bone Mass (Mineral Content) and BMD (Bone Mineral Density)

### Why:

- Determines the risk of Fracture

### How:

- Laser radiation energy beam is emitted through the body and a receptor receives the information
- Information is input into the computer
- Computer categorizes the information into levels of Normal, Normal Degenerative Bone Loss, Osteopenia, or Osteoporosis

### REMINDERS:

- Routine screenings for osteoporosis are recommended beginning at age 65
- Other reasons for exam may include:
  - Family history of osteoporosis
  - Long term use of high risk medications
  - Post-menopausal women
  - Previous diagnosis of osteopenia or osteoporosis
- Always check the Location Job Aid and inform caller of the DEXA weight limit
- Requires a written order regardless of the reason for exam

### Machine:



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