



BONE DENSITY SCANNING - DEXA

Technology: General Electric Prodigy Dual Energy X-ray Absorptiometry bone densitometry scanner

Overview

As we age, many adults lose bone density. When bones lose density, they become more porous and weaken making you more susceptible to bone fractures. This condition is commonly referred to as osteoporosis. In the United States 55 percent of adults over 50, nearly 44 million people, are affected by this disease. Bone densitometry is the most accurate way to measure bone density and diagnose osteoporosis.

Experience

During a DEXA scan, you will lie fully clothed on a cushioned table. A technologist will be present to operate the scanner and assist you. DEXA scans are painless and require no injections, invasive procedures or sedation. The technologist may place special pads underneath or along side your body to ensure proper positioning and your comfort.

You will be asked to lie still for several minutes while the arm of the DEXA scanner passes over your body. You may hear a low humming noise during the scan. When the scan is completed the technologist will help you off the table.

Prep & Safety

- On the day of your exam, wear comfortable, loose-fitting clothes such as pants with an elastic waist.
- Avoid wearing clothes with buttons, zippers and belts which may interfere with the scanner.
- Do not take calcium supplements the day before or the day of your DEXA scan.
- Please arrive at least 15 minutes prior to your exam for registration and bring your health insurance information.
- Because of the risks of radiation exposure to the fetus, pregnant women are advised to avoid this procedure.
- DEXA scanner has a table weight of 300 lbs.
- DEXA studies cannot be scheduled for seven days following imaging studies performed with contrast, such as nuclear medicine studies, barium enema, upper GI, IVP, CT, MRI.

After Your Study

- A radiologist who is specially trained to interpret bone density scans will review your images.
- A diagnostic report will be sent to your physician, usually two to five days after your appointment.
- Your physician will consider the radiologist's interpretation of your scan in the context of your overall care.

Questions?

**Call our scheduling line
(541) 334-7555**

Your questions are important, and we are here along with your physician or healthcare provider to answer them.

Your Appointment

Date _____

Time _____

Location:

1200 Hilyard St., S330, Eugene

3377 Riverbend Dr., Springfield

Notes

