

PATIENT INFORMATION

Bone Scan

Bone scans are used to detect arthritis, fractures, bone infections, tumours and evaluating unexplained bone pain.

A special liquid called a radioactive tracer will be injected into a vein in your arm. This enables us to obtain images of your bones when we scan you. The radiation dose you will receive is the equivalent of 219 days of background radiation when living in Devon. This is classed as a low risk procedure, but has been deemed beneficial to your diagnosis by your referring doctor. The injection takes at least 2 and a half hours to be taken up into your bones. When you have your injection, you will be given a time to come back for your scan. During your scan we will ask you to lie on an imaging table for approximately 30 minutes.

Important Instructions

- You can eat and continue to take any prescribed medication as normal
- We will ask you to drink 6 to 7 cups of fluid between your injection and scan
- As you will be given a radioactive injection, please avoid **close prolonged contact** with pregnant women or children for 48 hours after your injection
- When in the department please only use the Nuclear Medicine toilet. Once further on from the chapel, any toilets within the rest of the hospital may be used
- You can leave the department between your injection and scan if you wish
- You will be asked to wear a yellow wristband for the next 48 hours to identify to other healthcare staff that you are radioactive

Consent:

- I have read the above information
- I consent to having the radioactive injection
- I am not pregnant or breastfeeding

Signed:.....

For further assistance or to receive this information in a different format, please contact the department which created this leaflet.

Working with you, for you