



## *Mount Alvernia Hospital*

### HIDA scan

Your doctor has asked us to carry out a HIDA on you.

### Appointment details

**Patient name:**

**Date of appointment:**

**Time of appointment:**

**Scan time:**

Every effort will be made to keep to this time, but due to the nature of the investigations, delays can occur for which we apologise in advance.

**If you are unable to keep your appointment, please inform us at least 48 hours in advance of your scan, as there may be a cancellation fee for any appointments missed. Please telephone 01483 442696, so an alternative appointment can be arranged for you.**

### What does the HIDA scan involve?

This simple scan will show the transit of bile through the liver, gallbladder and small intestine. You will be injected with a small amount of radioactivity into a vein in your arm or the back of your hand. As you lie on your back a picture of your abdomen will be taken using a special machine called a gamma camera. This picture will last 60 minutes. We will ask you to eat a fatty meal (supplied by us) and 30 minutes later another picture will be taken which will last 60 minutes. You will be required to keep still for the pictures.

### Preparation required for the HIDA Scan

- 1. You should not have any food or drink after midnight on the day before the test. If thirsty you may have sips of water.**
- 2. No barium studies should be performed during the previous 48 hours.**
- 3. Please do not smoke from the day before.**



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### **Can I bring somebody with me?**

Due to Covid'19 we ask you to not bring any relatives or friends with you, as we want less people coming to hospital. If in any case someone is accompanying you, please can they wait in car.

Also it is very important that you do not bring children or pregnant friends with you because HIDA scan uses radiation and children and pregnant women are particularly susceptible to radiation.

### **Special Warnings**

Side effects from the radiotracer are rare.

A very small amount of radioactivity is administered into your body. The risk this involves is very small and your physician will not consider carrying out the investigation unless he believes that the risk is outweighed by the potential benefit of the study.

Further guidance has been published by Public Health England.

Visit website- <https://www.gov.uk/government/publications/ionising-radiation-from-medical-imaging-examinations-safety-advice>

### **Do I need to do anything after the scan?**

You may eat and take your medication as normal. For the next 6 hours, the more fluid you drink and empty your bladder the better, as radioactivity is passed out in the urine

**Also, it is advised that for 12 hours following the radiopharmaceutical injection, you should avoid prolonged close contact with pregnant women, babies and children.**

Further information is available should you require it.

### **Information for ladies**

If you are pregnant or think you might be pregnant, we need to know before the injection of radioactivity.

In addition, if you are currently breastfeeding, again please inform the staff, as for certain procedures you may have to discontinue breast feeding for a certain period.

**For further information please contact us at the Imaging Department on 01483 442696**