

# Instructions for a Renal Scan

## Department of Nuclear Medicine & Centre for PET

<p>Name: _____</p> <p>Appointment</p> <p>Date: _____ Time: _____</p>
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Your doctor would like you to have a **Renal Scan**. This is a test to assess your kidney (renal) function. There are different types of renal scan; lasix study, DMSA study, and renal transplant study (described below). For any of these three types of study you will need to follow the instructions on this sheet.

- Renal Scan:** To assess blood flow to the kidneys and renal function.  
**Lasix Study:** To assess possible renal urinary tract obstruction (a blockage).  
**DMSA Study:** To assess divided renal function and to assess renal tissue scarring.  
**Renal Transplant:** To assess renal graft perfusion, function and drainage.

Please report to the:

**Department of Nuclear Medicine  
Heidelberg Repatriation Hospital  
Level 2 of the Centaur Wing  
Banksia Street, Heidelberg**

If you cannot attend on the day, please call the Department to make another appointment time

The phone numbers are: **03 9496 2611**

**Procedure:** You are given an injection of radiotracer, followed by a scan lasting 30 to 60 minutes. If you are having the DMSA study, you will have the injection and then return to the Department 3-4 hours later for the scan

**Preparation:** You are asked to drink 2-3 glasses of water in the hour before your appointment time

### **An important note for women having Nuclear Medicine Scans:**

As with any test using radiation, you must contact the Department of Nuclear Medicine before your appointment if:

- **You are or may be pregnant, if you are breast-feeding**
- **Please do not bring small children with you**

## Further Information

If you have any questions regarding this information, please contact:

### **Department of Nuclear Medicine**

Phone 9496 2611

### **Produced by:**

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