

NUCLEAR MEDICINE RENAL SCAN

Examination Information

Nuclear Medicine is a medical imaging specialty that uses very small amounts of radioactive substances, (also called "tracers") to diagnose or treat disease. It is one way of acquiring images of the body, like x-rays and ultrasound. Nuclear Medicine scans can provide information on the function (how the body organs are working), or structure (how the organs look), of different parts of the body.

There are no side effects to the tracers.

A Renal Perfusion Scan looks at blood flow to and function of the kidney.

What preparation is involved?

You need to be well hydrated before the examination.

What is involved in the examination?

An injection of the tracer is given into your vein, followed by a continuous scan immediately for up to 1 hour. Sometimes a diuretic injection is used to improve drainage from the kidneys.

The scan may be repeated on another day with the use of blood pressure medication.

Duration

Your examination may take up to 1 hour.

Exam Notes

Please bring any relevant previous X-ray or Scan results to your appointment.

Please Note:

Parking

There are several car parking areas around and close to the hospital, however, space is limited. Car parking fees apply. Arriving late may result in your appointment being rescheduled.

Payment

If you are Medicare eligible there will be no out of pocket expense. If you are not eligible for Medicare you will be required to pay for your examination.

Additional Information:

Please bring copies of any previous Radiology and Nuclear Medicine examinations to your appointment.

Please feel free to call us on 82226431 if you are unable to attend or have any questions before or after the procedure and you will be directed to the appropriate health care professional.

SA Medical Imaging – The Queen Elizabeth Hospital

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Opening Hours: Monday-Friday, 8:45am-5pm



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