

DTPA lung clearance

PATIENT INFORMATION SHEET



Your appointment:

Date:

Time:

Location:

Please see our website for more branch details.

Duration of examination

This examination takes just over 30 minutes.

Please bring with you:

- > Your request form
- > All previous relevant imaging
- > Medicare and any Healthcare cards

Payment on the day of the examination is requested.

For more information on this procedure please call one of our branches.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a DTPA lung clearance?

This examination is designed to evaluate the severity of lung disease.

Patient preparation

No preparation is required.

What will happen during the examination?

On arrival a technologist will explain the procedure. You will then be positioned on the scanning bed. A small tube will be placed in your mouth. You will be instructed to keep a tight seal with your lips over the mouthpiece whilst you are breathing. Your nose will be closed with a peg to ensure you only breathe through your mouth.

You will be required to breathe in a small amount of radioactive aerosol through the tube for three minutes, during which time images will be taken. There are no side effects associated with the radioactive gas.

After inhaling the tracer you can carry on breathing normally through your nose for the remainder of the scan. Images will be taken for a further 30 minutes. It is very important that you remain very still throughout the scan.

Are there any risks?

This examination has no associated side effects.

Pregnant, breast feeding patients and carers of infants

This examination is not suitable for pregnant women.

Breastfeeding mothers may undergo the procedure, but will need to cease breast feeding for 12 hours after the scan. Breast milk should be expressed and discarded during this period. Breast feeding may resume after the 12 hours.

For some examinations it may be required to avoid prolonged close contact with infants and young children. If you have any queries regarding this please speak with our technical staff on the day of your appointment.

After the examination

A nuclear medicine specialist will review and report on your imaging. This can take up to 90 minutes. For your convenience we can generally deliver the images and report to your doctor by the next working day.

Alternatively your doctor may request that you wait or return later to collect the imaging and report.