Nuclear medicine brain scan

PATIENT INFORMATION SHEET NM20

Your appointment:

Date: .....

Time: .....

Location: .....

Please see our website for more clinic details.

Duration of examination

You may be in the department for up to 2 hours.

Please bring with you:

- Your request form
- Medicare and any
- Healthcare cards

Payment on the day of the examination is requested.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a nuclear medicine brain scan?

A nuclear medicine brain scan assesses the blood flow to the brain, and is useful in the diagnosis of Dementia, Alzheimer Disease and other memory disorders.

Patient preparation

There is no specific preparation required. You may take your medications as normal.

What will happen during the examination?

The Brain Scan involves a small injection of a radioactive tracer. There are no side effects from the tracer; however, prior to giving you the tracer we would like your brain to be as "rested" as possible.

A small cannula will be inserted into a vein in your arm. You will then be resting in a quiet, darkened room for approximately 20minutes before the injection is given. Following the injection, you will undergo a 3D Scan of your brain, which takes approximately 30minutes. It is very important that you are able to keep your head very still during this time.

Are there any risks?

This procedure has no known side effects.

Pregnant, breast-feeding patients and carers of infants

This examination is not suitable for pregnant women.

After the examination

The images will be reviewed and reported by our nuclear medicine specialist. These will then be sent to your referring clinician.

For details on reporting timeframes, please speak with our reception staff.

It is important that you follow up the results of your examination with your referring clinician.

It is important you understand why and how we will be assisting you. If you have any questions, please call one of our clinics or speak to our staff on the day of your visit.

Benson radiology

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