

Instructions for a White Cell Scan

Department of Nuclear Medicine & Centre for PET

Name: _____
Appointment
Date: _____ Time: _____

Your doctor would like you to have a **White Blood Cell Study**. This test is to assess sites of possible infection and inflammation. White Blood Cells are part of your body's defence system against these.

Please report to the:

**Department of Nuclear Medicine, Austin Hospital
Level 1 of the Harold Stokes Building,
Burgundy Street, Heidelberg**

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

The phone numbers are: **03 9496 5718**

Procedure: A sample of your blood is taken, which is then labelled with a radioactive tracer. Approximately 1.5-2 hours later, your own blood is re-injected. **This is followed by a series of scans, at 4 hours after the re-injection and sometimes again at 24 hours.**

Preparation: Nil.

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 5718

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