

# Instructions for a Renal Captopril Study

Department of Nuclear Medicine & Centre for PET

<b>Name:</b> _____
<b>Appointment</b>
<b>Date:</b> _____ <b>Time:</b> _____

Your doctor would like you to have a **Renal Captopril Scan**. This is a test to look at the kidneys as a possible cause of high blood pressure.

Please report to the **Department of Nuclear Medicine**

- Austin Campus: Level 1 of the Harold Stokes Building, which is located on Burgundy Street, Austin Health, Heidelberg, Vic.**
- Repatriation Campus: Level 2 of the Centaur Wing, which is located on Banksia Street, Austin Health, Heidelberg, Vic.**

The phone numbers are: **Austin (03) 9496-5718 or Repat (03) 9496-2611**

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

**Procedure:**

A post-Captopril study alone takes about 2 hours. You are given a Captopril tablet and then you will have your blood pressure measured both lying and standing for the first part of the test, usually 1 hour. After this, the scan will begin and you will be given an injection of a radioactive tracer and pictures of the kidneys are taken for about 30 minutes.

If you are having a pre and post Captopril study, you will be in the Department for 1 hour in the morning, for the pre-Captopril scan. You will then be asked to return to the Department 3-4 hours later for the post-Captopril scan. You should leave the entire day free.

**Preparation:**

You are asked to drink 2-3 glasses of water in the hour before you attend either scan. If you are on any of the medications listed below, you will be asked to stop them before your appointment. **Please discuss these instructions with your doctor before stopping any of your tablets.**

**STOP the following medication on the day of the test:**

<p><b><u>DIURETICS</u></b>  <b>Aldactone</b> (Spironolactone)  <b>Amizide</b> (Amiloride hydrochloride: Hydrochlorothiazide)  <b>Aprinox</b> (Bendrofluazide)  <b>Chem mart Frusemide</b> (Frusemide)  <b>Dapa-Tabs</b> (Indapamide hemihydrate)  <b>Diamox</b> (Acetazolamide)  <b>Dichlotride</b> (Hydrochlorothiazide)  <b>Edecril</b> (Ethacrynic acid)  <b>Frusehexal</b> (Frusemide)  <b>Frusemide Injection BP</b> (Frusemide)  <b>Glucose Injection</b> (Glucose)  <b>Glucose Injection BP 50%</b> (Glucose)  <b>Healthsense Frusemide</b> (Frusemide)  <b>Hydrene 25/50</b> (Hydrochlorothiazide: Triamterene)</p>	<p><b>Hygroton</b> (Chlorthalidone)  <b>Indahexal</b> (Indapamide hemihydrate)  <b>Insig</b> (Indapamide hemihydrate)  <b>Kaluril</b> (Amiloride hydrochloride)  <b>Lasix</b> (Frusemide)  <b>Lasix High Dose</b> (Frusemide)  <b>Midamor</b> (Amiloride hydrochloride; Hydrochlorothiazide)  <b>Napamide</b> (Indapamide hemihydrate)  <b>Natrilix</b> (Indapamide hemihydrate)  <b>Osmitrol Intravenous infusion</b> (Mannitol)  <b>Spiractin</b> (Spironolactone)  <b>Terry White Chemists Frusemide</b> (Frusemide)  <b>Uremide</b> (Frusemide)  <b>Urex Forte</b> (Frusemide)  <b>Urex Forte-M</b> (Frusemide)</p>
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**STOP the following medications 4 days before your appointment:**

<p><b><u>ACE INHIBITORS</u></b>  <b>Accupril</b> (Quinapril hydrochloride)  <b>Acenorm</b> (Captopril)  <b>Alpapril</b> (Enalapril maleate)  <b>Amprace</b> (Enalapril maleate)  <b>Asig</b> (Quinapril hydrochloride)  <b>Auspril</b> (Enalapril maleate)  <b>Capoten</b> (Captopril)  <b>Captohexal</b> (Captopril)  <b>Captopril</b> (Captopril)  <b>Captopril-BC</b> (Captopril)  <b>Chem mart Captopril</b> (Captopril)  <b>Chem mart Lisinopril</b> (Lisinopril dihydrate)  <b>Coversyl</b> (Perindopril erbumine)  <b>Coversyl Plus</b> (Indapamide hemihydrate; Perindopril erbumine)  <b>DBL Captopril</b> (Captopril)  <b>Enahexal</b> (Enalapril maleate)  <b>Enalapril-BC</b> (Enalapril maleate)  <b>Enzace</b> (Captopril)  <b>Fibsol</b> (Lisinopril dehydrate)</p>	<p><b>Gen Rx Captopril</b> (Captopril)  <b>GenRX Lisinopril</b> (Lisinopril dihydrate)  <b>Gopten</b> (Trandolapril)  <b>Health sense Captopril</b> (Captopril)  <b>Healthsense Lisinopril</b> (Lisinopril dihydrate)  <b>Lisinopril-BC</b> (Lisinopril dihydrate)  <b>Lisodur</b> (Lisinopril dehydrate)  <b>Lotensin</b> (Benazepril)  <b>Monoplus</b> (Fosinopril sodium; hydrochlorothiazide)  <b>Monopril</b> (Fosinopril sodium)  <b>Odrik</b> (Trandolapril)  <b>Prinivil</b> (Lisinopril dehydrate)  <b>Ramace</b> (Ramipril)  <b>Renitec</b> (Enalapril maleate)  <b>Terry White Chemists Captopril</b> (Captopril)  <b>Terry White Chemists Lisinopril</b> (Lisinopril dehydrate)  <b>Topace</b> (Captopril)  <b>Tritace</b> (Ramipril)  <b>Zestril</b> (Lisinopril dehydrate)</p>
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**STOP the following medications 4 days before your appointment**

**ANGIOTENSIN II RECEPTOR ANTAGONISTS**

**Atacand** (Candesartan cilexetil)  
**Atacand Plus 16/12.5** (Candesartan cilexetil)  
**Avapro** (Irbesartan)  
**Avapro HCT** (Irbesartan; Hydrochlorothiazide)  
**Cozaar** (Losartan)  
**Diovan** (Valsartan and Hydrochlorothiazide)  
**Exforge** (Amlodipine and Valsartan)  
**Karvea** (Irbesartan)  
**Karvezide** (Hydrochlorothiazide; Irbesartan)  
**Micardis** (Telmisartan)  
**Olmesartan**  
**Pritor** (Telmisartan)  
**Teveten** (Eprosartan mesylate)  
**Valsartan**

**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 or 9496 2611

**Produced by:**

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Date produced: February 2009

Date for review: January 2010