

DE L'UNIVERSITÉ D'OTTAWA

**PATIENT NAME:** 

# Nuclear Cardiology & Cardiac PET

Tel: 613-696-7066 Ext 2

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Check in at the Cardiac Diagnostic Centre on the 1<sup>st</sup> floor.

- If you must cancel, please give at least 24 hours notice.
- If you are travelling outside of the country after your test, see your technologist or nurse for documentation.
- Please bring all your medications with you. All medications will be restarted immediately after your test.

APPOINT	MENT	DATE	&	TIME:
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## **Instructions for Stress Myocardial Perfusion Test**

NUCLEAR SPECT: ☐ Exercise or ☐ Persantine or ☐ Dobutamine CARDIAC PET: ☐ Persantine or ☐ Dobutamine PLEASE NOTE: Your test may be cancelled if you do not follow these preparation instructions.



#### What can I eat?

#### For 24 hours prior to your test: Eat normally EXCEPT –

- X DO NOT consume anything containing chocolate, chocolate flavouring or cocoa.
- X DO NOT consume any food containing CAFFEINE

#### For 4 hours prior to your test:

- **X** DO NOT eat anything.
- ✓ You can have a light breakfast, such as toast/cereal, up until 4 hours prior to your test.

If you are an insulin-dependent diabetic, please notify the booking office to ensure that your appointment is scheduled appropriately.



## What can I drink?

#### For 24 hours prior to your test:

- Drink only water.
- X DO NOT Drink any coffee, decaffeinated coffee, Tea, herbal tea, decaffeinated tea, Soft drinks or any other caffeinated drinks (including energy drinks)



### For 24 hours prior to your test:

X DO NOT use or consume any cannabis (marijuana) products.

**Nuclear SPECT Patients:** When the stress test is completed, you will have 30 to 45 minutes to eat a fatty meal. You can either bring food from home or visit the cafeteria at the hospital.



#### Can I take my medications?

#### For 3 days prior to your test:

X STOP the following asthma medications after checking with your physician: Aminophylline, Theodur (Theophylline), Uniphyl.

#### For 48 hours prior to your test:

X DO NOT take Viagra (Sildenafil), Cialis (Tadalafil), Levitra (Vardenafil).

#### For 24 hours prior to your test:

- **X DO NOT** take Aggrenox, Persantine, Agreline.
- X DO NOT take any medications that contain caffeine such as:

-All non-drowsy medications -Lenoltec 1,2,3 -Appetite control pills -Midol -Sinutab with codeine -No Doz -Anacin -Dristan -222 -Tylenol 1,2,3 -Vanquich -Asacol -Excedrine -282 -Darvon -Fiorinal -292 -Vivarin

#### For 12 hours prior to your test:

- X Unless otherwise advised by your physician, DO NOT take:
  - -Imdur (Isosorbide mononitrate)/ISMN
  - -Isordil (Isosorbide dinitrate)/ISDN
  - -NitroDur (nitroglycerin patch) -Nitrong
  - -Nitropaste -Transderm -Minitran
  - -Hydralazine

## What is a stress myocardial perfusion test?

A perfusion test involves two injections of a small amount of radioactive material which looks at blood flow to the heart. An intravenous (IV) line will be placed in a vein of your arm. You will receive one injection at rest and another during a stress test – either exercise stress on a treadmill or drug induced stress with medication.

Two sets of pictures – one at rest and one after stress – will be taken of your heart using a special camera. You will be asked to lie on your back while the camera takes a series of pictures.

When both your rest and stress pictures are complete, a physician will interpret the images and a written report will be sent to your referring physician.

#### On the morning of your test:

- O NOT take Diuretics.
- Continue to use nitroglycerin tablets or spray under the tongue for relief of chest pain if necessary. If possible, discontinue completely for 2 hours prior to your test.
- X Cardiac PET/SPECT with Dobutamine Patients: HOLD Beta Blockers for 24 hours prior to your test (Bisoprolol, Metoprolol, Carvedilol, Atenolol, Sotalol, Labetolol, Acebutalol, Propanolol)

Revised 12/2018