Department of Radiology  
Hospital of the University of Pennsylvania  
Perelman Center for Advanced Medicine  
Philadelphia, PA 19104  

Patient Prep & Instructions  
Scheduled Test: PET Rubidium Stress Test  

Date: _______________ Time: _______________  

This test requires coordination between the Nuclear Medicine Division of the Radiology Department and the Cardiology Department.  

If for any reason, you will not be able to make your appointment, please call 215-662-3000 to reschedule. If you have any questions, please call 215-662-7285.  

Where: Nuclear Medicine Division of Radiology Department,  
Perelman Center for Advanced Medicine  

Purpose: To evaluate myocardial perfusion  

Preparation: If you are taking insulin, please call your physician for further instructions.  

24 Hours Before Scheduled Test  

DO NOT drink coffee, tea or anything containing caffeine (for example – drinks containing chocolate, soda and beverages labeled decaffeinated and caffeine free) 24 hours prior to your scheduled test.  

Disclaimer: The information provided by the University of Pennsylvania Health System is for educational purposes only and should not be used for diagnosing or treating a health problem or disease. It is not a substitute for professional care.
Your physician has requested that you do not take the following later than 24 hours before your scheduled test.
ANY Beta Blocker including:

(Acebutolol) Sectral  
(Atenolol) Tenormin  
(Betaxolol) Kerlone  
(Bisoprolol) Ziac  
Zebeta  
(Labetalol) Trandate  
(Carvedilol) Coreg Normodyne  
(Metopralol) Lopressor  
Betabloc  
Toprol XL  
(Nadolol) Corgard  
(Esmolol) Brevibloc  
(Propanolol) Inderal  
(Sotalol) Betapace  
(Timolol) Blocadren  
Betaxolol (ophthalmic use)

Please hold (Dipyridamole) Persantine also

**3 Hours Before Scheduled Test**

DO NOT eat or drink anything for 3 hours before the test. If you do eat or drink three hours prior to your test, your test may be canceled. You may drink water.

**Procedure:**
This study will require you to be here for about 2 hours. Once an IV line is started, you will be administered the first injection of the radiopharmaceutical for your resting images. The first scan of your heart is taken during this injection. After this scan, Persantine is intravenously administered for four minutes followed by a second injection of the radiopharmaceutical. A second scan of your heart is obtained.

**After Care:**
Your doctor will discuss the test results with you. You may resume your normal lifestyle.