



DOBUTAMINE STRESS ECHOCARDIOGRAPHY (DSM)

Your physician has prescribed a dobutamine stress echocardiography (DSM) test. This cardiac echo test involves observing the heart at the moment its rate increases and reaches the set objective for your condition. Dobutamine will be administered intravenously to increase your heart rate and heart contractility (contraction strength).

ABOUT THE TEST

- The test is by appointment only.
- The test is performed by a technologist and an echocardiography technologist.
- The test usually takes 45 to 60 minutes. After the test, you must remain in the waiting room for 30 minutes.
- You will need to have a companion accompany you as you will not be able to drive home.

PREPARING FOR THE TEST

24 to 48 hours before the test

- As prescribed by your physician, if applicable, you must cease using beta blockers, nitrates, and calcium channel blockers.

On the day of the test

- You can have a light breakfast or lunch before your test.

CANCELLING OR POSTPONING YOUR TEST

If you need to cancel or postpone your appointment, please notify staff by dialling 819-346-1110, ext. 21073 or ext. 14430.

REMEMBER TO BRING...

- A valid medical insurance card (otherwise you will have to pay for this test).
- Your hospital card
 - * If you do not have a hospital card, before your appointment allow for 15 minutes to have one made at the admitting department.
- An up-to-date list of all your medications.

ON THE DAY OF THE TEST

- Go to the location at the time and date specified by the administrative officer or in your letter (received by mail or email).
- Upon your arrival, the technologist will place 10 electrodes on your thorax. The nurse will insert two intravenous lines to administer dobutamine. The echocardiography technologist will then take images of your heart.
- You will lie on your back during the examination.
- After the examination, you must remain in the waiting room for 30 minutes.
- Once the 30-minute period is over, you may leave the hospital if your condition is stable.
- You will need to have a companion accompany you as you will not be able to drive home.

GETTING YOUR TEST RESULTS

Your results will be available 2 to 4 weeks after your examination and will be sent to you by your prescribing physician.

DO YOU HAVE ANY QUESTIONS?



santeestrie.qc.ca/cardiology



Info-Santé 811

OR

Speak to your prescriber.

CHECKLIST

My examination date: _____

Examination time: _____

Location: _____

Authors

Medical electrophysiology team

Revision and layout

Service des communications

Direction des ressources humaines, des communications et des affaires juridiques

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