

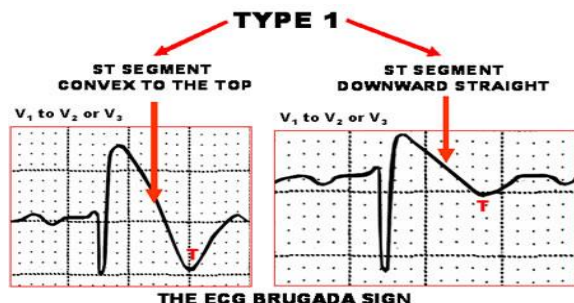
What is a Drug Infusion Test?

This test is a special way for us to take a close look at your heart's electrical system. Some changes cannot be seen during a regular electrocardiogram (ECG). These rhythm changes might only appear in certain activities or situations.

During the drug infusion testing, we use different medications that mimic or simulate activities such as exercise, stress, rest, and even sleep. The results of this test tell us if you have an inherited heart rhythm condition called Brugada (ECG or Brugada Syndrome).

My procainamide infusion test was negative. What does this mean?

A negative procainamide infusion test means that we did not see a Brugada ECG. You do not have a diagnosis of Brugada ECG or Brugada Syndrome. This means that the change on your previous ECG is not caused by Brugada.



There could be other reasons for your ECG change. The doctor who referred you for this test will go over this with you. We will send a summary of your results to the doctors involved in your care.

What happens next?

Most patients will return to the care of their family doctor and referring specialist after a negative test.

Depending on your personal medical history, you may still be seen in the BC Inherited Arrhythmia Program to review this history with you. This is likely to be the case if you have had/have any of the following:

- fainting
- a family history of fainting
- a family history of sudden unexplained death.

If this is the case, we will contact you a few weeks after your infusion test to make an appointment.

What should I tell my family?

It is unlikely that your family members will have a Brugada ECG or Brugada Syndrome. Their chances of having it are the same as anyone else in the general population (about 3 in 1000). They do not need to be tested for it unless they have symptoms.

Who can I call if I have questions?

You can call the doctor who referred you for the drug test. You can also call the Victoria Office of the BC Inherited Arrhythmia Program at 250-585-1551. Our office hours are Monday to Friday, 8:00 am to 4:00 pm. We are closed on weekends and statutory holidays.



The information in this document is intended solely for the person to whom it was given by the health care team