

Procedure Information Sheet – Flecainide Provocation Test

Hosp No. :	HKID No.:
Case No. :	
Name :	
DOB :	M / F
Adm Date :	
Contact No.:	

1. Introduction

- 1.1. Flecainide Challenge Test is undertaken by using a drug called Flecainide to uncover the characteristic ECG changes in Brugada Syndrome.
- 1.2. Brugada Syndrome can result in abnormally rapid heart rhythms due to changes within the ion channels of the heart and patient may experience in a blackout or sudden death.
- 1.3. Once Brugada Syndrome is confirmed, specific treatment can be considered.

2. Procedure Preparation

- 2.1. You have to omit drugs as instructed by your doctor.
- 2.2. Fasting for 6 hours before the test is necessary.
- 2.3. Our staff will explain to you and your relatives the details of the procedure together with the possible risks and complications. You have to sign an informed consent.
- 2.4. Intravenous line will be inserted.
- 2.5. ECG machine will be connected to you.

3. Procedure

- 3.1. The blood pressure, heart rate, respiratory rate and ECG are monitored regularly.
- 3.2. Patient might experience headache, dizziness, dyspnoea, GI upset, bradycardia, chest pain, metallic taste in the mouth, numbness around the lips or double vision during intravenous infusion of drug and you should inform the staff immediately.
- 3.3. Stop Flecainide infusion if Type 1 Brugada ECG, VF, VT or QRS widen appear.
- 3.4. The examination room will be equipped with necessary equipment for emergency resuscitation.
- 3.5. The whole procedure takes around 60 minutes to complete.
- 3.6. Report will be generated on the same day and the test result will be explained in detail by doctor.

4. Post Procedure Care

- 4.1. Patient will be asked to rest for at least 60 minutes after the test before you are allowed discharge and according to doctor's prescription.

5. Possible Risks and Complications

- 5.1. The procedure carries certain risks.
- 5.2. The drugs infused may cause arrhythmia or sudden cardiac death.

6. Remarks

- 6.1. It is hard to mention all possible consequences if this procedure is refused.
- 6.2. The list of complications is not exhaustive and other unforeseen complications may occasionally occur. The risk quoted is for general reference only.
- 6.3. If a complication developed, another life-saving procedure or treatment may be required immediately.
- 6.4. If there are further concerns about this procedure, please feel free to contact our medical staff.
- 6.5. The above mentioned procedural information is not exhaustive. Please contact your physician for further enquiry.



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