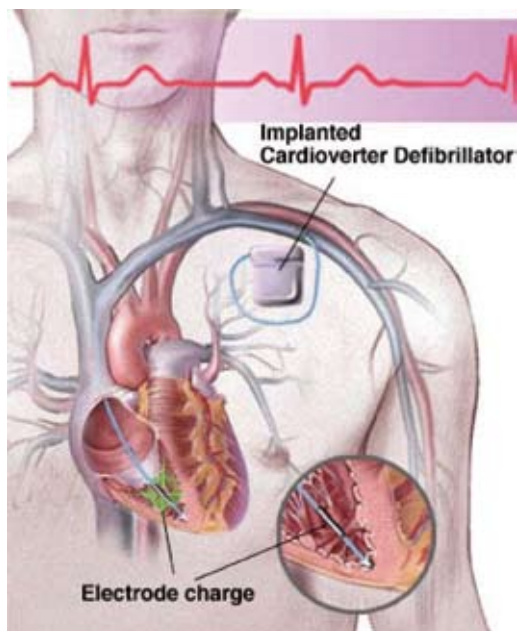


WHAT IS IT?

An implantable cardio-defibrillator (ICD) is an electronic device that prevents your heart from beating too quickly. This fast heart beat usually arises from an abnormal heart rhythm called a 'tachyarrhythmia'. The ICD consists of two parts: a generator (battery) and one or more electrodes (wires).

In a life threatening situation, these electrodes can correct fast heart rhythms by carrying electrical impulses or even an electrical shock from the generator to your heart. Modern ICD devices can also act as a standard pacemaker to stop your heart beating too slowly.



PREPARATION

Do not eat or drink anything for 6 hours before your procedure. If you have diabetes, you should talk to your Cardiologist about your food and insulin intake as these can affect your blood sugar levels. Also, inquire with your Cardiologist whether you should withhold your medicines (especially blood thinning medications) before this procedure. Finally, bring a list of your medicines to the procedure.

Your Cardiologist may prescribe a sedative before the procedure. A nurse will clean and shave the area of ICD implantation – this prevents infection. A cardiac and blood pressure monitor will watch your heart rate and blood pressure while you lie on the table in the Cardiac Catheterization Lab.

Injection of local anaesthetic (numbing medication) will numb the area of skin previously cleaned and shaved.

Placement of the ICD will occur under heavy sedation below the collar bone at the top of the chest. The Cardiologist will make a 5 to 10 cm incision and create a small pocket under the skin to hold the ICD. The Cardiologist will then close the incision with sutures and apply a dressing directly over this area. You will then return to the hospital ward after the ICD implantation. The ICD technician will check your pacemaker and your Cardiologist will review you before discharge from hospital – usually the next day.

FOLLOWING THE PROCEDURE

When you visit your local doctor 7 to 10 days after implantation, they will remove your dressing. The dressing is waterproof. Call Heart Care Partners (07 3858 8600) or your treating Cardiologist promptly if you have:

- Redness, swelling, or pain around the incision site
- Fever
- Ooze or bleeding from the incision site

ACTIVITIES

It takes a few weeks for the ICD wires to firmly attach inside the heart. Therefore, you need to limit arm movement on the side of your defibrillator.

HOME APPLIANCES

You may use any home appliance, including electric blankets and microwave ovens. Such appliances will not harm your ICD.

IDENTIFICATION AND TRAVEL

You receive a ICD card before leaving the hospital. **Carry this always.** There are no travel restrictions. However, your ICD may set off security devices in airports. If this happens, simply show airport personnel your ICD card.

You should read the consent form (over page) and understand the risks involved with this procedure. Please clarify any concerns or queries about this procedure with your Cardiologist before signing this form.

TESTING

WESLEY HOSPITAL
3rd Floor
Wesley Private Hospital
Chasely Street
Auchenflower QLD 4066
† (07) 3870 4144
f (07) 3870 8481

MOUNT OMMANEY
Mount Ommaney
Medical Centre
171 Dandenong Road
Mt Ommaney QLD 4074
† (07) 3279 4111
f (07) 3279 4155

CLAYFIELD
Figtrees
Suite 3 1st Floor
531 Sandgate Road
Clayfield QLD 4011
† (07) 3262 7477
f (07) 3262 9631

GREENSLOPES
Suite 6
Greenslopes Specialist Suites
Newdegate Street
Greenslopes QLD 4120
† (07) 3394 3100
f (07) 3394 3118

CONSULTING

BRISBANE METROPOLITAN
Wesley
Clayfield
Mount Ommaney
Green Slopes

QUEENSLAND
Hervey Bay
Kingaroy
Maryborough
Rockhampton
Roma
Beaudesert
Emerald
Gladstone
Gympie
Ipswich

Name	Date of Birth	Medical Record Number
------	---------------	-----------------------

I, Dr _____

Have discussed with the Patient/Parent/Guardian,

Patient's name _____

the patient's present condition, alternative treatments available and have explained the risks of

IMPLANTABLE CARDIO-DEFIBRILLATOR (ICD)

Which may include less than 2% chance of one or more of the following occurring:

- Collapsed Lung
- Bleeding/bruising
- Infection
- Lead detachment
- Blood clots in veins
- Heart attack
- Stroke
- Death

Medical Doctor's signature

I, _____

of _____

request IMPLANTABLE CARDIO-DEFIBRILLATOR (ICD) to be performed on me/upon

I also request the administration of anaesthetics, medicines, blood transfusions or other forms of treatment normally associated with this procedure.

I understand that other unexpected operation/procedures may be necessary and I request that these be carried out if required.

I understand that a sample of blood may be need to be tested, if there is any injury to either my doctor or a hospital staff member during the procedure.

Signature of Patient/Parent/Guardian/Other (specify below)

Specify Other (Print)

Special Provisions (if applicable)

Although this procedure will be carried out with all due professional care and responsibility, I understand that in some circumstances the expected result may not be achieved.

I also understand that complications may occur with any operation/procedure and I accept the possible risks associated with this procedure.

I have had the opportunity to ask questions about the procedure and I am satisfied with the information I have received.

Signature of Witness to Patient's Signature

Full Name of Witness (Print)

Address of Witness

Date