

- At any time you can make the decision that you would like the shock function of your device deactivated.
- Towards the end of your life, you may make the decision to deactivate the shock function. This will allow you to have a peaceful end of life.
- Shock deactivation may be discussed with you at every ICD clinic appointment.
- · This can be revised at any time.
- For more information, please visit https://www.resus.org.uk/sites/default/f iles/2020-05/CIEDs%20leaflet patients.pdf

How will the hospital monitor me?

- You will receive a monitor that will stay beside your bed and must be switched on at all times.
- The monitor will communicate with the device and the hospital every day.
- We will be notified of any irregularities.
- We will contact you if we need to see you.
- Please note this service is monitored daily, however, if you are feeling unwell, please get the help you normally would





Implantable Cardioverter Defibrillators (ICD's)

The Cardiac Centre B59, Third floor



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What is an ICD?

ICDs are small electronic devices implanted to treat abnormal heart rhythms (arrhythmia).

Why do I need an ICD?

ICDs are implanted for two reasons:

- You have suffered a lifethreatening arrhythmia.
- You have a condition which increases the risk of a lifethreatening arrhythmia.

How does an ICD work?

Slow heart rate treatment:

 Pacing - Small electronic pulses can be used to help maintain a set heart rate.

Fast heart rate treatment:

- Anti-tachycardia pacing Small electrical pulses delivered at a fast rate can interrupt dangerous heart rhythms and return it to a normal rhythm.
- Defibrillation This uses an electrical shock delivered to the heart muscle to return your heart to a normal rhythm.

What will a shock feel like?

- Different people have different experiences with shocks.
- They have been described as startling, jolting and unsettling.
- You may become unconscious before the shock.
- Please note the shock delivered by an ICD is less than a shock from mains electricity.

What if I have a shock?

In the event of <u>1 shock</u> and feeling okay:

Call the RUH device clinic on 01225 826548. DO NOT DRIVE.

In the event of <u>1 shock</u> and feeling unwell:

Dial 999, or go to your nearest Accident & Emergency department. DO NOT DRIVE.

In the event of <u>multiple shocks</u>:
Dial 999, or go to your nearest
Accident & Emergency department.
DO NOT DRIVE.

Who can I talk to about my ICD?

Royal United Hospital Device Team

01225 826548

9am – 5pm, Monday to Friday

British Heart Foundation – Heart Helpline

0300 3303311

9am – 5pm, Monday to Friday.

The RUH, where you matter

Royal United Hospitals Bath NHS Foundation Trust Combe Park, Bath, BA1 3NG 01225 428331 | www.ruh.nhs.uk

If you would like this leaflet in email form, large print, braille or another language, please contact the Patient Support and Complaints team on 01225 825656.

