Cardiac device remote monitoring

Patient information
What is it?

Cardiac device remote monitoring uses sophisticated technology across mobile and wireless networks allowing implanted devices (such as pacemakers, defibrillators and loop recorders) to be monitored and checked remotely, without a patient needing to attend a clinic.

What are the benefits?

- Safer, more convenient way for you and your doctor to manage your heart condition
- Easy set up with nothing more to do for remote monitoring
- Spend less time in hospitals and more time getting on with the things you want to do
- Faster access to critical information for your cardiologist

What should I expect?

As well as continuously monitoring and regulating your heart’s rhythm, your device stores information about your heart’s performance such as heart rate and rhythms as well as the performance and integrity of the device itself e.g. battery life, lead function, etc.

Traditionally, patients needed an in-clinic (i.e. face-to-face) follow-up every six to 12 months to verify the integrity of the implanted device and, if necessary, to make any changes to its settings. Today, devices which use the manufacturer's Remote Monitoring Network are able to send this same information directly to your health team every day.

To use this service, you will need to have a smartphone, wireless internet service or mobile network coverage subscription. Your clinician will be able to answer questions about the type of connection you can use at the first visit after your implant procedure.
Once set up, the wireless remote monitor will check your implanted device once every day. If an issue is detected, it will send an alert and associated data to the clinic where it will be reviewed during normal office hours. You will be contacted if there are any concerns.

**Important things you should know**

- This service is not an emergency monitoring system. In an emergency or in case of any type of medical complaint, notify your physician or GP immediately or call 000.

- The remote monitoring service will reduce but not totally replace the need for standard in-clinic (i.e. face-to-face) follow-up visits, which are necessary to maintain optimal device performance.

- Your physician will only evaluate data during office hours, and will contact you if necessary.

- Information gathered will only be used in support of your medical treatment.

- You should only use your monitor when instructed by your physician to do so.

**Please contact your GenesisCare team or visit:**

genesiscare.com/remotemonitoring

**Disclaimer:** This brochure has been prepared by GenesisCare for informational purposes only and is not medical advice. All care has been taken to ensure the accuracy of information, however, this information may be changed, improved, or updated without notice.