

Implantable loop recorder – a guide

This leaflet explains how to make recordings from the Reveal Linq™ using the home monitoring system, and how these recordings are transmitted to the Heart Devices Team at Guy's and St Thomas' Hospital.

The Heart Devices Team

The Heart Devices Service is run by a team of cardiac physiologists who are specialists in implantable cardiac devices, including implantable loop recorders, pacemakers and defibrillators. The Heart Devices Team, based at St Thomas' Hospital, will be your main point of contact for any questions or queries about your implanted device. Any information downloaded from your device will be analysed by them before it is sent to your consultant. Their contact information can be found at the end of this leaflet.

Automatic recordings

The Reveal Linq™ is able to detect a number of abnormal heart rhythms and will automatically save and transmit them to the Heart Devices Team.

These recordings are automatically transmitted via the MyCareLink™ Home Monitor (below) as long as you spend at least 10 minutes within two meters (6ft) of the monitor. The best place to keep the monitor is usually next to your bed.

Once transmitted, the recordings will be available to the Heart Devices Team to review. We aim to analyse recordings and send a report to your consultant within a week of the transmission.

If there are any dangerous heart rhythms on the transmission, the Heart Devices Team will inform your consultant, and call you with the result and advise you what to do next. If there are no dangerous heart rhythms we will send the recordings to your consultant who will give you the results at your next appointment.

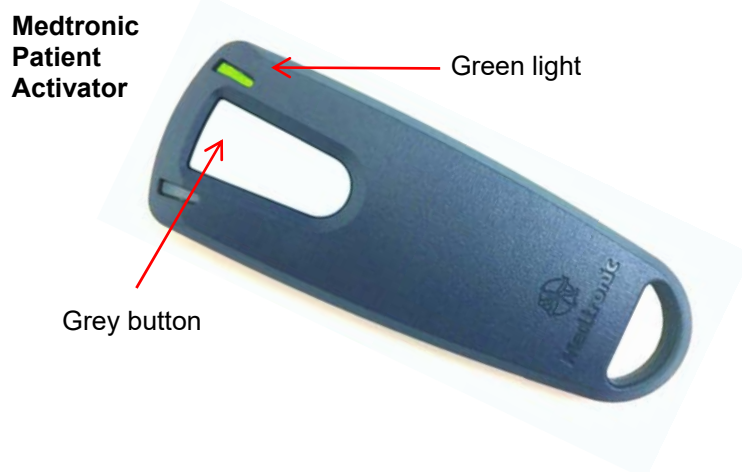
Manual recordings

If the Reveal Linq™ was implanted to assess your heart rhythm during symptomatic episodes (for example, palpitation or blackouts), you are able to make a manual recording when they occur.



MyCareLink™
Home Monitor

To make a manual recording, place the Patient Activator (below) over your device and press the grey button. A green light on the Patient Activator should come on when the recording has been made. If, after a minute, the green light does not come on, press the grey button again. This will save what your heart rhythm was several minutes before the button was pressed and several minutes after. There is enough memory on the Reveal to store up to four manual recordings, but any recordings made when the memory is full will cause the oldest recording to be overwritten.



To make room for more recordings you will need to make a manual transmission. A manual transmission will send all recordings to the Heart Devices Team and clear the memory in the Reveal Linq™.

To make a manual transmission, press the round grey button on the front of your MyCareLink™ Home Monitor and follow the onscreen instructions. A green tick will appear on the screen when the manual transmission is complete.

Once transmitted, the recording will be available to the Heart Devices Team to review. It is useful for us to know what your symptoms were, so please call us on 020 7401 9249 (9am to 5pm, Monday to Friday) or email us on HeartDevices@gstt.nhs.uk to confirm them. The Heart Devices Team aim to analyse recordings within a week of the transmission, but if you are particularly concerned about your symptoms, please phone us and we will look at the recording as soon as possible.

The Heart Devices Team analyses the recordings and sends a report to your consultant.

Please remember

Automatic recordings will be made and sent to us without you knowing. Manual recordings (that you make using your Patient Activator) are not sent automatically and will need to be sent by you.

Contact us

If you have any questions or concerns about your implant or care, please contact the Heart Devices Team on 020 7401 9249 (Monday to Friday, 9am to 5pm)

e: heartdevices@gstt.nhs.uk

CareLink helpline

The CareLink helpline is available for those having trouble setting up their Home Monitor or sending recordings. Please call 0870 240 3304 (Monday to Friday, 9am to 5pm)

Pharmacy Medicines Helpline

If you have any questions or concerns about your medicines, please speak to the staff caring for you or call our helpline.

t: 020 7188 8748 9am to 5pm, Monday to Friday

Your comments and concerns

For advice, support or to raise a concern, contact our Patient Advice and Liaison Service (PALS). To make a complaint, contact the complaints department.

t: 020 7188 8801 (PALS) **e:** pals@gstt.nhs.uk

t: 020 7188 3514 (complaints)

e: complaints2@gstt.nhs.uk

Language and Accessible support services

If you need an interpreter or information about your care in a different language or format, please get in touch:

t: 020 7188 8815 **e:** languagesupport@gstt.nhs.uk

NHS 111

Offers medical help and advice from fully trained advisers supported by experienced nurses and paramedics. Available over the phone 24 hours a day.

t: 111

NHS Choices – Provides online information and guidance on all aspects of health and healthcare to help you make choices about your health.

w: www.nhs.uk

Get involved and have your say: become a member of the Trust

Members of Guy's and St Thomas' NHS Foundation Trust contribute to the organisation on a voluntary basis. We count on them for feedback, local knowledge and support. Membership is free and it is up to you how much you get involved. To find out more, and to become a member:

t: 0800 731 0319 **e:** members@gstt.nhs.uk

w: www.guysandstthomas.nhs.uk/membership

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