

Central Digital Wound Hub for remote post-operative wound monitoring

Remote wound monitoring following surgery

This leaflet provides information to support your recovery after surgery. It explains how we'll monitor your surgical wound once you're home and what you can expect from the Central Digital Wound Hub service.

Read the leaflet alongside any advice provided during your hospital stay or discharge.

What is the Central Digital Wound Hub (CDWH)?

It supports patients following specific types of surgery across Buckinghamshire Healthcare NHS Trust. It's a remote wound monitoring service that enables your surgical team to monitor your wound healing and provide advice based on the information and images you share.

This service helps:

- reduce the risk of wound infection
- support earlier detection of complications
- improve healing outcomes through timely review and advice

Please note this **is not an emergency service**.

What can I expect?

You'll get secure weekly messages from us (via **SMS or email**) asking you to:

- submit photos of your wound
- provide short updates on how your wound's healing

These requests will come from Buckinghamshire Healthcare NHS Trust. **Isla Health** provides a secure system to help manage the requests.

You'll need to:

- provide your **year of birth**
- **give consent** to participate (you can withdraw at any time by emailing us).

What happens next?

A trained team of healthcare professionals will review your photos and information. You'll usually get a response **within 24 hours**, often much sooner.

The CDWH team may contact you for more information or follow-up questions.

We monitor most patients weekly for **37 days**, or until their wound has healed and they are discharged from the service.

For hip and knee patients we may check in **monthly for up to one year**.

If we have any concerns, we may:

- recommend you visit A&E, an urgent care centre, or the **Trauma Assessment Unit at Stoke Mandeville Hospital**
- organise a return to hospital if needed
- coordinate care with your **GP, practice nurse, or district nursing team** where we think community-based support is more appropriate.

Is it free to send photos?

Yes. There's **no charge** to send wound photos or updates through the system.

Is my information secure?

Yes. Isla Health is a **secure, NHS-approved platform**. It uses encryption, access controls, and audit logs. It's **GDPR compliant**.

Do I need to send updates if my wound is healing well?

Yes. Please send regular updates even if everything looks fine. This helps your team monitor progress and catch issues early.

Contact us

For any questions about the service email gstt.buckscdwh@nhs.net

If you experience a medical emergency, please attend your nearest **Emergency Department (A&E)** or contact **111**.

How can I help reduce healthcare-associated infections?

Infection prevention and control are essential to the well-being of our patients, and for that reason, we have infection prevention and control procedures in place. Keeping your hands clean is an effective way of preventing the spread of infections. Please follow our infection prevention and control guidelines when visiting our healthcare sites. Further information is available on our website.

Patient advice sheet

If you'd like a copy of this information on audiotape, in large print or translated, please call the Patient Advice Liaison Service on **01296 831120** or email bht.pals@nhs.net

About this leaflet

Please remember that this leaflet is intended as general information only. We aim to make the information as up-to-date and accurate as possible, but please note that it is subject to change. Please therefore always check specific advice on any concerns you may have with your doctor.