



Product Overview

Elaros Digital Bladder Diary

Immediate clinical diagnosis

Currently, in the UK, five million people over the age of 40 suffer from an 'overactive bladder'.

Of these, nearly 750,000 have been prescribed Diagnosis involves keeping a 'bladder diary' where the patient records on paper, the time, urgency and volume of urination.

The Elaros Bladder Diary is an innovative, digital, system where information is captured on a hand-held device.

It is easy to use for patients of all ages and the simple process of recording information enables the patient to take control and management of their bladder issues with dignity. The device is discreet and convenient, and the information captured is 100% secure. Using the device enables the patient to keep an accurate up to date bladder diary wherever they are.

At some point in their life two out of every three adults will have a bladder related problem.

The information gathered from the diary is uploaded remotely to the cloud which provides an immediate clinical diagnosis and recommended clinical action. The system also produces lifestyle alerts, to help patients manage their own condition.

The Elaros Digital Bladder Diary reduces the need for patients to go back and forth to their GP and cuts out inappropriate and unnecessary referrals to hospital.

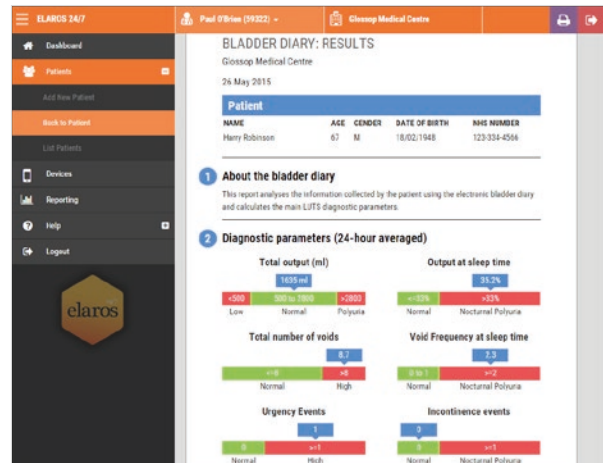
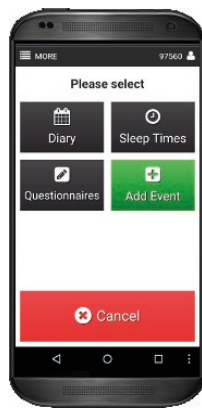
The time taken to diagnose and treat a patient's symptoms is cut reducing anxiety for the patient and offering quick relief from symptoms that may have had a significant emotional impact on their life.

This innovative new way of carrying out initial assessment, diagnosis and triaging of patients with long-term conditions has been specifically designed to be integrated into GP practices, specialist continence service providers, community health organisations and acute trusts. The service enhances delivery of the patient pathway and enables compliance with NICE guidelines.

Our approach, which has been trialled in different clinical settings, provides immediate, accurate, simple and intuitive clinical direction.

Benefits:

- More reliable than a paper diary
- Facilitates the care pathway
- Effective way to appropriately categorise patients' problems
- Increases the speed at which patients can be treated
- Improves the effectiveness of patient management
- Improves patient experience
- Generates indicative diagnosis without the need for the patient to travel to the hospital
- Significant cost savings to the NHS



Features

- CE Class I Medical Device
- Dedicated device for patients
- Discreet and convenient
- Encrypted data
- Easy to use
- Online web portal for clinicians
- Secure storage
- Integrated clinical algorithm with 64 different diagnoses
- Report generated for clinical decision support

Partnership working

Like all the Elaros products, the Digital Bladder Diary has been co-designed and created with clinicians and patients, in partnership with the following organisations:

- Devices for Dignity MedTech Co-operative
- Medipex
- NHS Innovations North
- Sheffield Teaching Hospitals NHS Foundation Trust

About Elaros

Elaros represents a breakthrough, not only in terms of the innovative nature of its service model, but also in its partnership approach that brings together the NHS, the academic community and industry.

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Devices for Dignity
 MedTech Co-operative



NHS Innovations North



Sheffield Teaching Hospitals
 NHS Foundation Trust