

Our Epic EPR in practice

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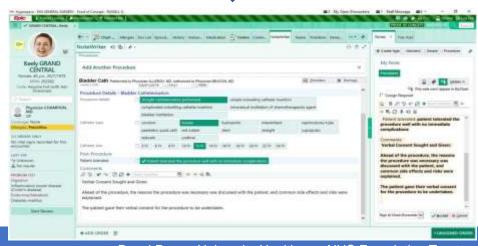




What is the EPR?

- A replacement for our paper notes
- A combination of multiple systems used for monitoring patient vital signs, prescribing, ordering tests and looking at results
- A way of having a single view of all information held by the Trust about a patient, visible from almost anywhere
- A tool to increase patient engagement and empowerment in their own healthcare
- A powerful tool for research





Improvements in Patient Safety

- Electronic prescribing and medication administration
 - A seamless process in one system
 - Barcode scanning to match patient ID with their prescribed medications
 - Built in safety features to prevent medication errors or interactions
- Clinical Decision Support tools to support clinicians with best practice e.g. sepsis treatment
- Improved real-time communication amongst care team providing your care
- Instantaneous visibility of clinical information remotely required for the delivery of care across settings and geographical locations – including <u>clinical images</u>
- And no more.....

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Access to information – for staff



NHS Foundation Trust

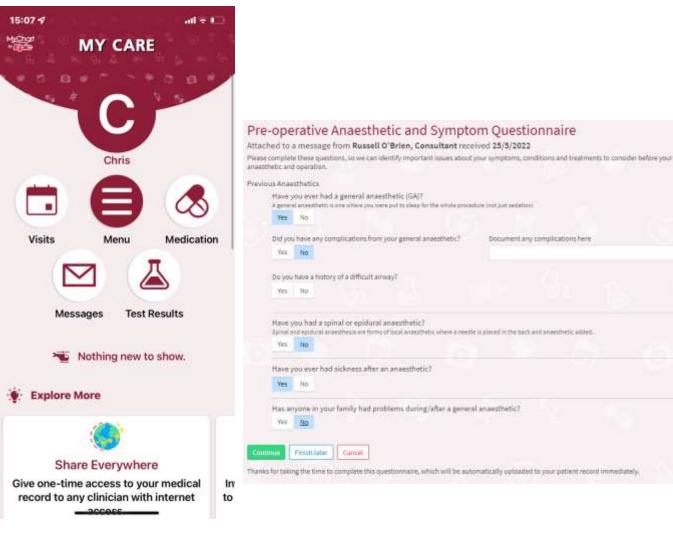
- Managing through Covid pandemic
 - The EPR made continuing with services possible during winter 2020-21 and beyond
 - Staff able to rapidly support telephone and video consultations from anywhere, keeping patients safe at home during lockdowns and beyond
 - Remote clinics undertaken by staff needing to isolate due to household contacts

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 - Remote clinics undertaken by staff needing to isolate due to household contacts
- Ongoing opportunity for outpatient service transformation
 - Only see patients who need to be seen
 - Save time by gathering as much information in advance as possible
 - Continue hybrid approach to types of OP consultation

Access to information – for patients

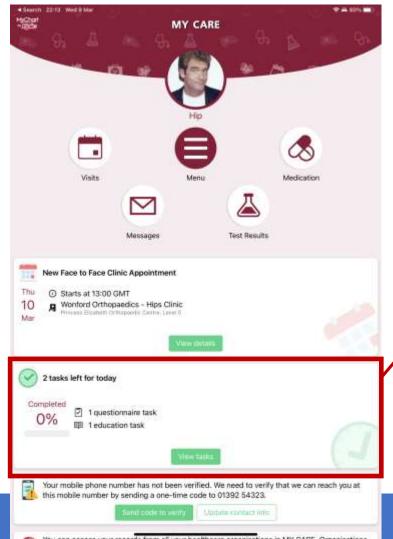
- MY CARE the Patient Portal
 - Access through home computer or mobile device
 - Visibility of most test results and scans
 - Visibility of letters and future appointments
 - Ability to update medications and allergies, and check accuracy
 - Opportunity to complete questionnaires pre-op or pre-clinic
 - Information then goes straight into the EPR

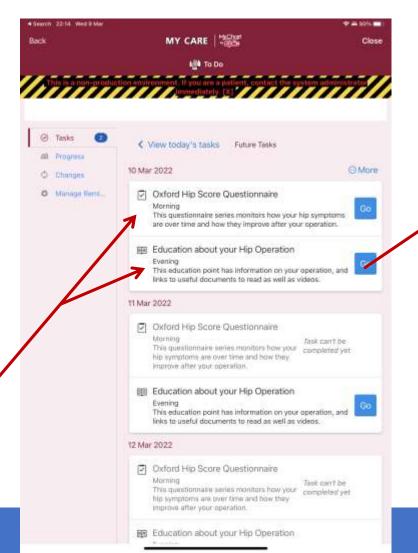


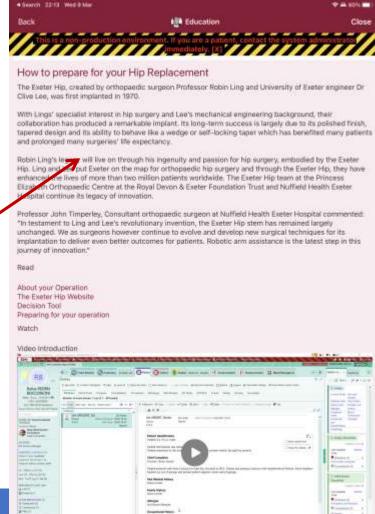
Access to information – for patients

- Direct Messaging through MY CARE the Patient Portal
 - Clinical staff can send a result message or advice direct to patients
 - Patients can (in a growing number of specialties) send a message to a care team looking after them – e.g. Rheumatology Clinical Nurse Specialists
 - Saves time and ensures patient communication is kept in the EPR
- Care Companion
 - Our next step in developing the Patient Portal
 - Supports task and goal-driven care planning and management
 - Suitable for chronic disease management or post-op recovery plans

Access to information – shared care







Monitoring patients on a virtual ward

- Epic EPR has allowed us to build upon our Acute Hospital at Home service
- Supports national drive for virtual ward capacity

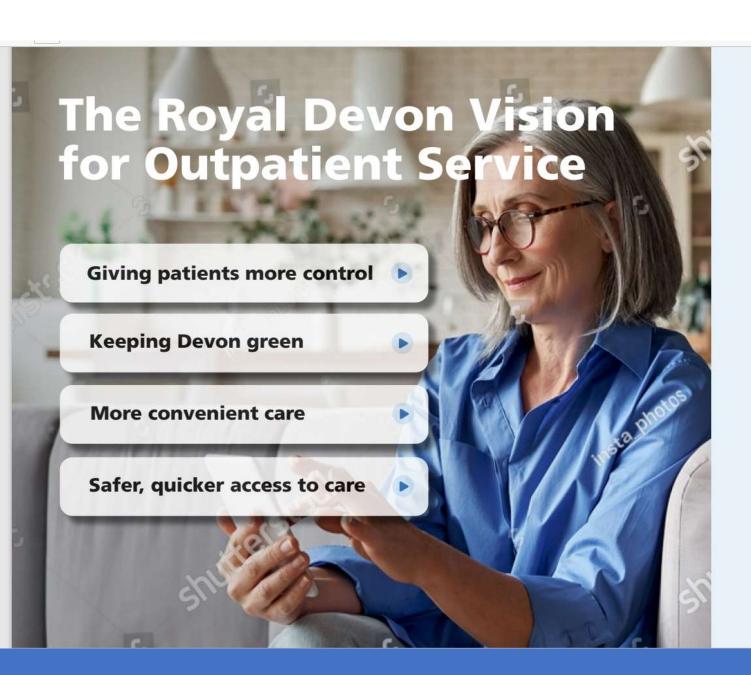
Tools now allow early identification – keeps people out of hospital

Monitoring using wearables and MY CARE patient portal

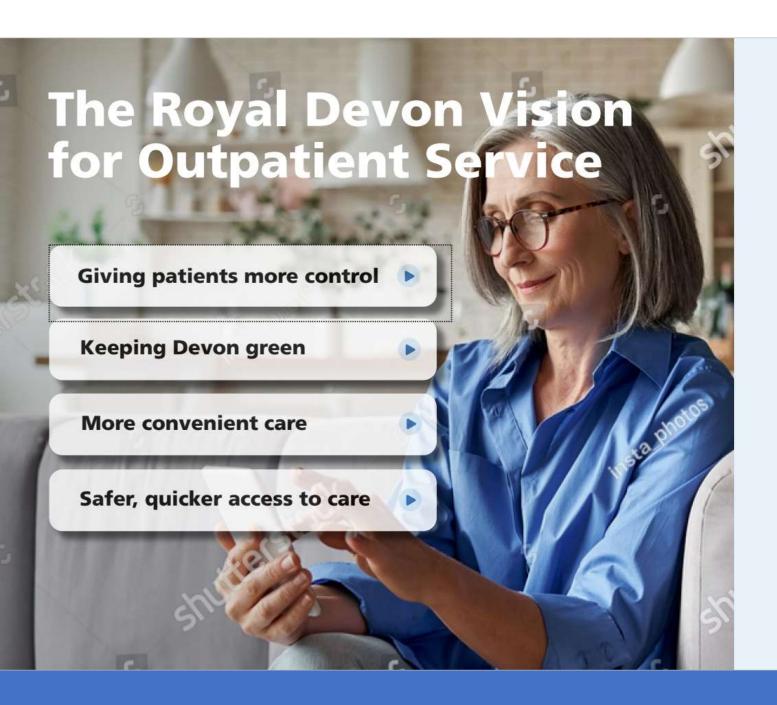
Information visible to team on acute site – allow prioritisation of

who needs support

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Giving patients more control



250,000 people will use the convenience of MY CARE to schedule and manage their appointments.

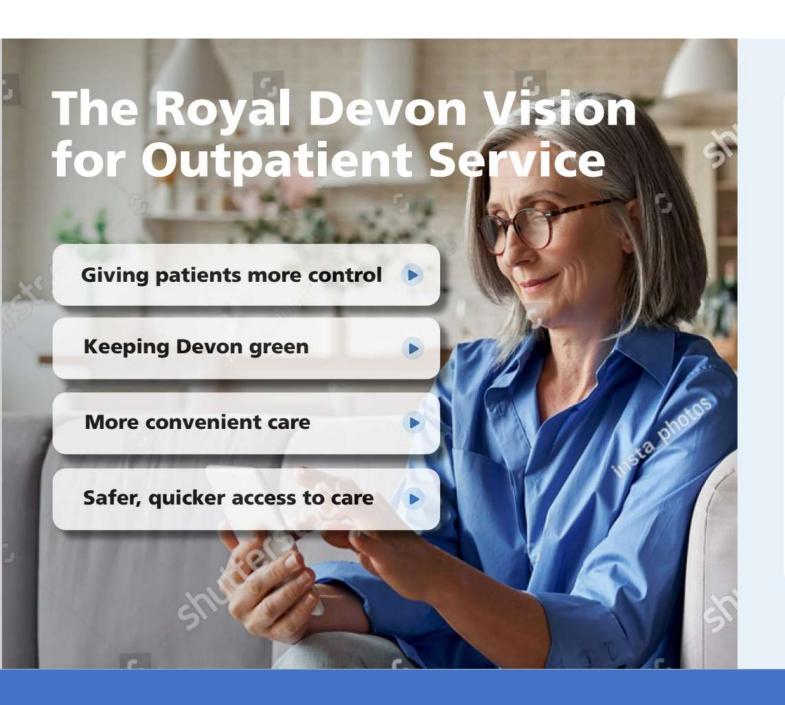


500,000 appointments a year will be booked by patients directly via the MY CARE app.



Patient Initiated Follow-Up will result in 30,000 fewer outpatient appointments being required.





Keeping Devon green

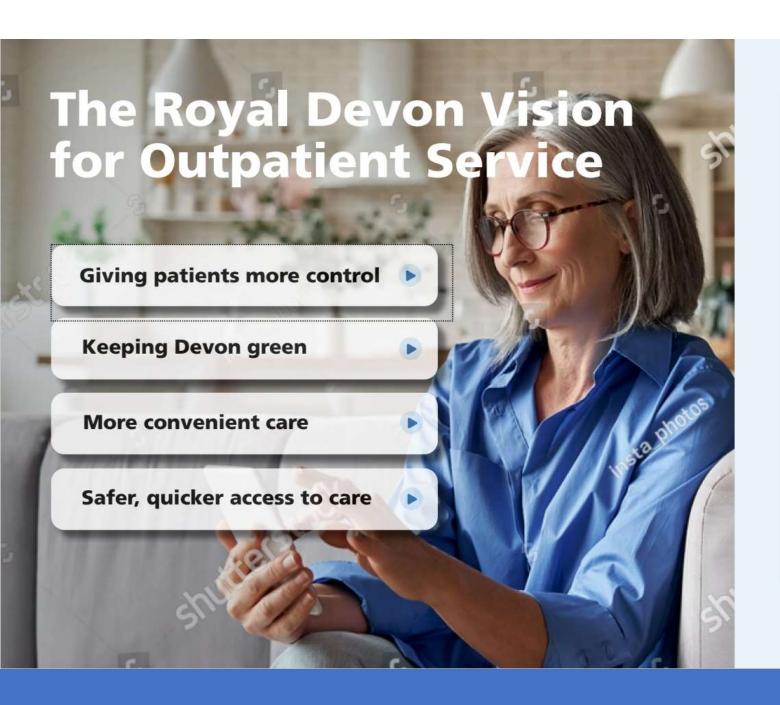


1 million letters sent to GPs will be delivered electronically, saving us over £0.5m to invest in patient care and meaning 200 fewer trees will be cut down, every year.



Combined with the reduction in driving to appointments, this will save the amount of energy produced by around 300 homes in Devon.





More convenient care



350,000 appointments will be delivered virtually every year.

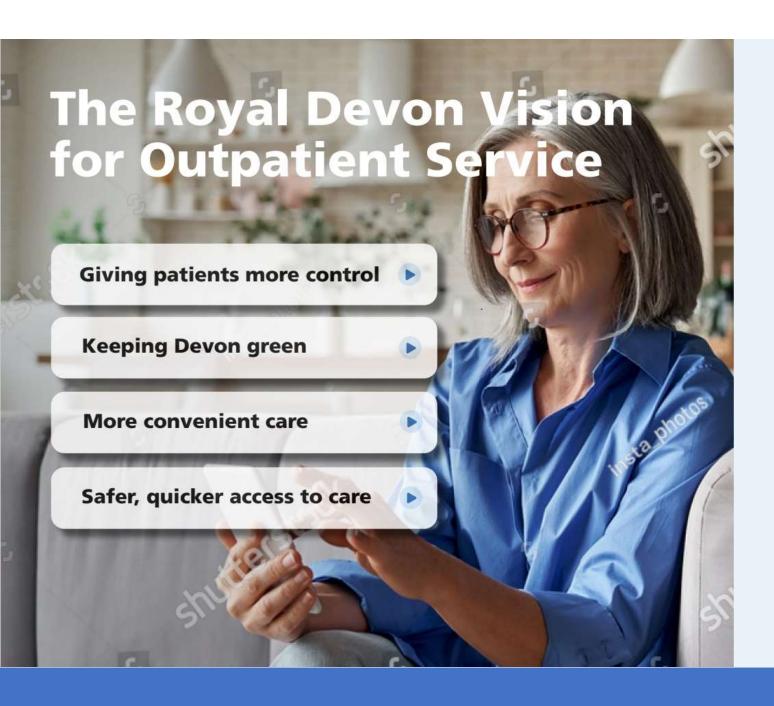


Saving 3.5 million driving miles, which will save our patients over f0.5m in fuel.



Less parking hassles too, and a further saving of around £600,000 on parking tickets.





Safer, quicker access to care



30,000 currently lost appointments cancelled last minute will be digitally released to patients.



1,000 unnecessary hospital admissions will be avoided, saving £1.5m.



Patients will be able to message their clinical teams directly.

