

tactuum

Quris in 30 seconds

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Version 3.0





Smarter healthcare decisions

Saving time ■ Reducing costs ■ Safer care

THE PROBLEM

Decision making is impeded by the ability of health care staff to quickly/easily access and use important resources.* Resources are often:

Inaccessible – buried in Intranet, behind login

Poorly used – not easily accessed when needed

Out of date – difficult to keep current

Not actionable – non-standardised/variable

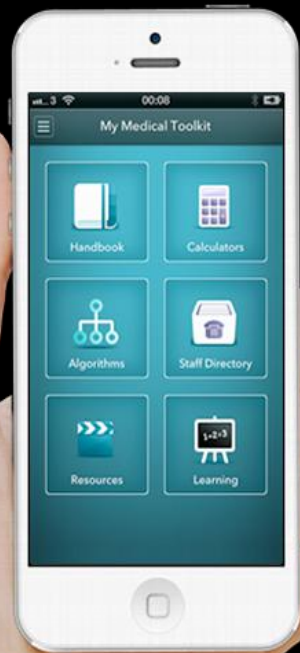
Unmeasurable – unable to measure impact on use

* local clinical guidelines, referral pathways, protocols, triage algorithms, antimicrobial/prescribing guidance, induction/orientation, hospital contacts, dept. SOPs, decision support aids



SOLUTION

Make it **quicker, easier and simpler** for health care staff to access the resources they need, **any time, on any device, any where.**



NHS
Greater Glasgow and Clyde

NHS Greater Glasgow & Clyde Paediatric Clinical Guidelines

Search...

NHSGGC Paediatric Clinical Guidelines About Us Contact Us BBC

Fever in past 24 hours

No

Yes

Absence of cough or coryza

No

Yes

Symptom onset 3 days or less

No

Yes

Physical exam findings

Purulent tonsils

No

Yes

Severe inflammation of tonsils

No

Yes

Total Centor Score : 3

Result: Consider rapid strep testing and/or culture.
Probability of strep pharyngitis 28-35%

1 Fever in past 24 hours
0 Absence of cough or coryza
1 Symptom onset 3 days or less
1 Purulent tonsils
0 Severe inflammation of tonsils

Reset Export PDF

Announcements and latest updates

Home > NHSGGC Guidelines > NHSGGC Guidelines > Dentistry
> Adrenal insufficiency, protocol for children who require surgery, procedure or dental extractions

Adrenal insufficiency, protocol for children who require surgery, procedure or dental extractions

Objectives
This protocol standardises the steroid management of children with adrenal insufficiency who require surgery, dental extractions or other procedures performed.

Scope
This protocol should be used for children with adrenal insufficiency when they need to undergo surgery, dental extractions or other procedures.

Overview
Conditions: Children on daily replacement hydrocortisone treatment, eg.

- Congenital Adrenal Hyperplasia
- Congenital Adrenal Hypoplasia
- Adrenal Insufficiency
- Multiple Pituitary Hormone Deficiency

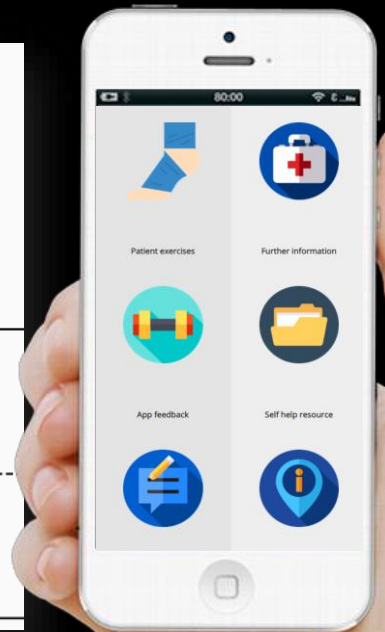
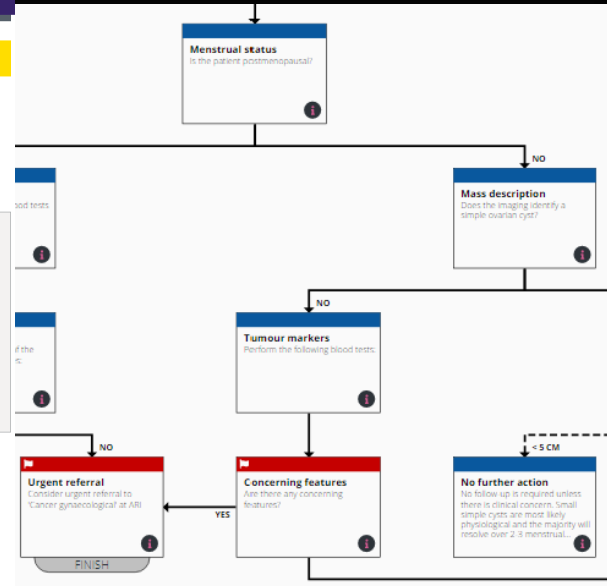
Open all

Minor Procedures/Daycase +

Major Surgery and Emergency Procedures +

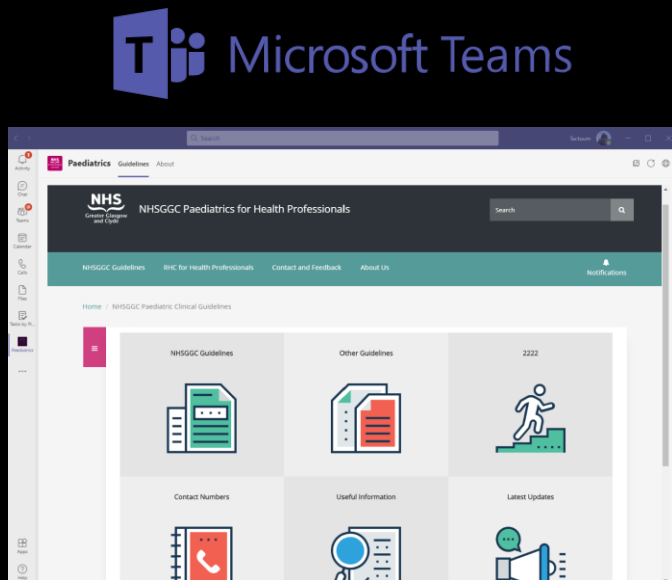
Algorithm +

Last reviewed: 01 October 2019
Next review: 01 October 2021
Author(s): Guftar Shaikh
Approved By: Paediatric Clinical Effectiveness & Risk Committee



SOLUTION always accessible

Accessible from any **browser**, any **mobile device**, the **EHR** (Cerner, Epic, Medway) and through **Microsoft Teams**.



SOLUTION easily used

Clinical staff can access resources at the bedside, at point of care, 'on the go', remotely – both **offline and online**.

72%

improvement in use compared to
existing Intranet access

SOLUTION up to date

Robust and proven editorial processes alleviate the burden of keep clinical resources current whilst maintaining **quality control, governance and assurance.**

55%

improvement in guidelines being up to date after 9 months.



SOLUTION actionable

Templates based upon international standards ensure that resources are **more actionable/useful** to users, and **are more easily used**.

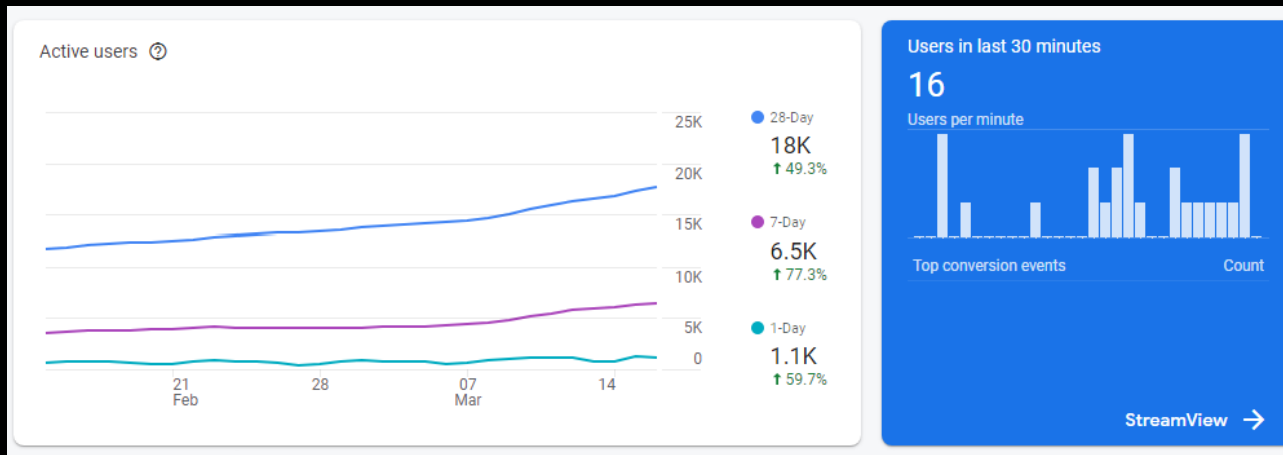
Use of NHS Digital design system to **improve usability, accessibility** and familiarity.



A screenshot of the NHS Greater Glasgow & Clyde Paediatric Clinical Guidelines website. The header is purple with the NHS logo and navigation links. A yellow banner below the header reads "Announcements and latest updates". The main content area is white and displays a guideline for "Adrenal insufficiency, protocol for children who require surgery, procedure or dental extractions". It includes sections for Objectives, Scope, Overview, and a list of conditions. A sidebar on the right contains metadata: Last reviewed (01 October 2019), Next review (01 October 2021), Author(s) (Guftar Shaikh), and Approved By (Paediatric Clinical Effectiveness & Risk Committee). At the bottom, there is a table of contents with expandable sections: Minor Procedures/Daycase, Major Surgery and Emergency Procedures, and Algorithm.

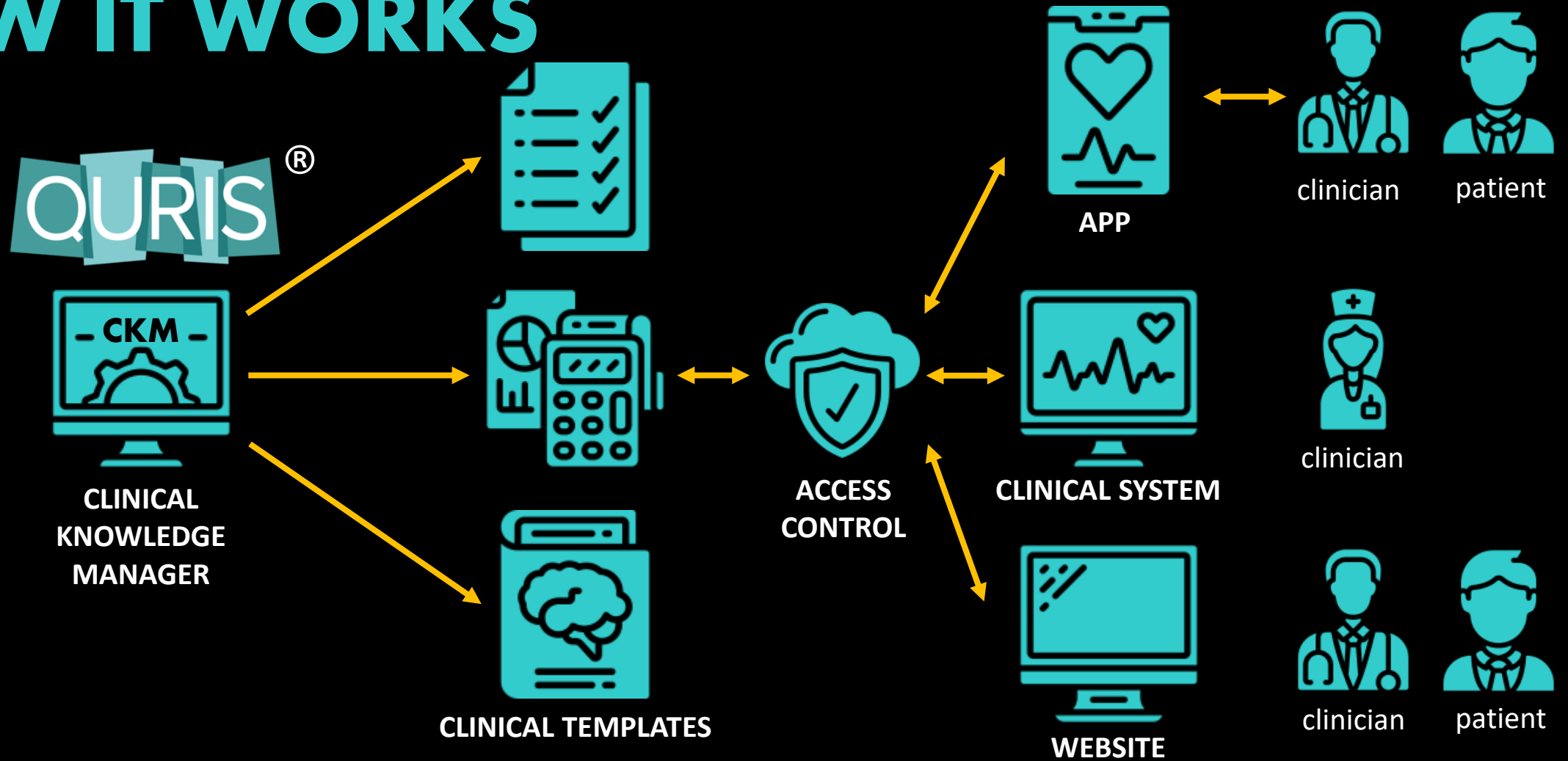
SOLUTION measurable

Understand **who** is using **what** resources, **when**, **where** and **how**.
Measure the impact of change. Discover new needs from clinical staff. Continuously improve.



Page title and screen class	↓ Views	Users	New users	Views per user
9 Paediatric Early Warning Score: PEWS	1,132	926	854	1.222
10 Hip examination and referrals	590	497	470	1.187
11 Guidelines	531	102	21	5.206
12 Cranial ultrasound: a guideline for the performance of routine cranial USS for preterm infants	512	304	251	1.684
13 Urinary tract infection (UTI) : Diagnosis, treatment and management - RHC Glasgow	409	297	51	1.377
14 Eye infections in the neonate: Ophthalmia Neonatorum and the management of systemic Gonococcal and Chlamydial infections	406	336	298	1.208
15 Brief Resolved Unexplained Event or BRUE (ALTE guideline update)	401	312	252	1.285
16 Neonatal pain guideline	389	269	230	1.446
17 RHC for Health Professionals	388	179	38	2.168
18 Peripherally inserted central catheters (PICC Lines) - Neonatology guideline	387	306	266	1.265
19 Haematuria, management and investigation in Paediatrics	384	315	232	1.219
20 High Frequency Oscillatory Ventilation (HFOV) : a guide to the use of HFOV in the neonate	384	255	220	1.506

HOW IT WORKS



LOW/NO IMPACT DEPLOY

Minimal/No IT department impact

UK Microsoft cloud data centres – quick deploy (same day)

Secure – ISO/IEC 27001, ISO 9001, SOC 1, 2, 3, HIPAA/HITECH

Quality Assured – independently Penetration Tested

EHR integrated (HL7 InfoButtons, FHIR CDS-Hooks)

Accessible through Microsoft Teams

No patient data stored, accessed or messaged

Integrates with key enterprise identity protocols – AD, OAuth, WS-Fed



PRICING

	Pilot	Lite	Department*	Enterprise	Enterprise+
Monthly License US	Free - 3 months	\$600	\$1,250	\$10,000	\$13,000
Monthly License UK		£460	£960	£7,700	£10,000
Scope	Unlimited	Single Dept.	Single Dept.	Multi-Dept.	Multi-hospital
Content Management Support	Managed	Self-Service	Self-Service	Managed	Managed
Product Support/SLA	None	4 day / online	2 day / online	Dedicated SLA / online, tel.	Dedicated SLA / online, tel.
Features	15	6	11	17	17

Low-cost entry

Fixed monthly billing
(or annually)

No set up costs

USE CASES

Emergency dept. guidelines, protocols

Paediatrics guidelines, protocols

Obstetrics/gynaecology guidelines, protocols

Covid-19 local guidelines

Primary care referral guidance

Dermatology referral guidelines

Antimicrobial prescribing

Local formularies

Dept. local guidelines (anaesthetics, radiology, GI, ...)

Polypharmacy guidance (clinicians + patients)

Dental guidelines

Long Covid-19 patient support/guidance

Children's hospital parent/patient support

Therapeutics

Psychiatry (formulary, guidelines)

Psychology (clinician + patient)

Induction/Orientation

Departmental handbooks



WHAT ELSE DO WE DO...

Secure Digital Forms / Decision Support / Apps

Self referral to Adult MSK Physiotherapy

Musculoskeletal (MSK) physiotherapy involves the assessment and treatment of muscles, tendons, ligaments, bones, joints, nerves and other structures in order to:

- improve your movement and strength.
- help you to do more of your normal activities.
- help you to understand and manage your condition.

Treatment is likely to include an exercise program specific to your needs.

MSK Physiotherapy may not help if you:

- have had physiotherapy treatment for the same condition within the past year.
- are referring yourself for widespread aches and pains.
- have previously attended the Pain Clinic for the same condition.

Please consult your GP URGENTLY or NHS 24

Call NHS 24 on telephone number 111

If you have recently **Adult MSK Physiotherapy**

- difficulty passing
- numbness or tingling
- numbness, pins

[Go Back](#)

Section 3 of 30

Please inform

- have recently been
- are feeling general
- have a history of
- have any unexplained

☒ Yes

☐ No

[Next](#)

☐ I have read & acknowledged the information above

[Next](#)

NHS National Services Scotland

BETA This is a new service, your [feedback](#) will help us to improve it.

[Back](#)

Done

Based on what you have told us about yourself:

- You have declared that you live in Scotland
- You declared that you are pregnant or have given birth in the last 12 months

You are entitled to:

- ✓ Free NHS prescriptions
- ✓ Free NHS dental treatment
- ✓ Free NHS dental check-ups
- ✓ Free NHS eye examinations
- ✓ Money off travel for NHS treatment

You are not entitled to:

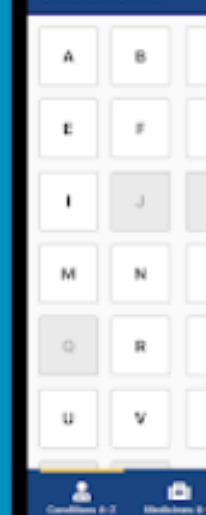
- ✗ Money off new glasses or contact lenses
- ✗ Money off repairing or replacing your glasses or contact lenses
- ✗ Free NHS wigs and fabric supports

Find recommendations quickly by condition or medicine name

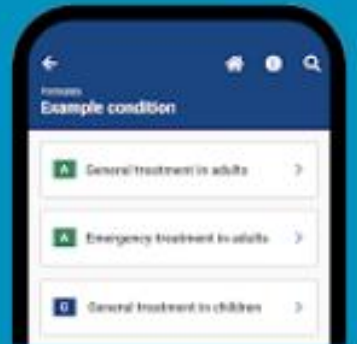
A fresh approach to accessing formular recommendations



Formulary Conditions A-Z



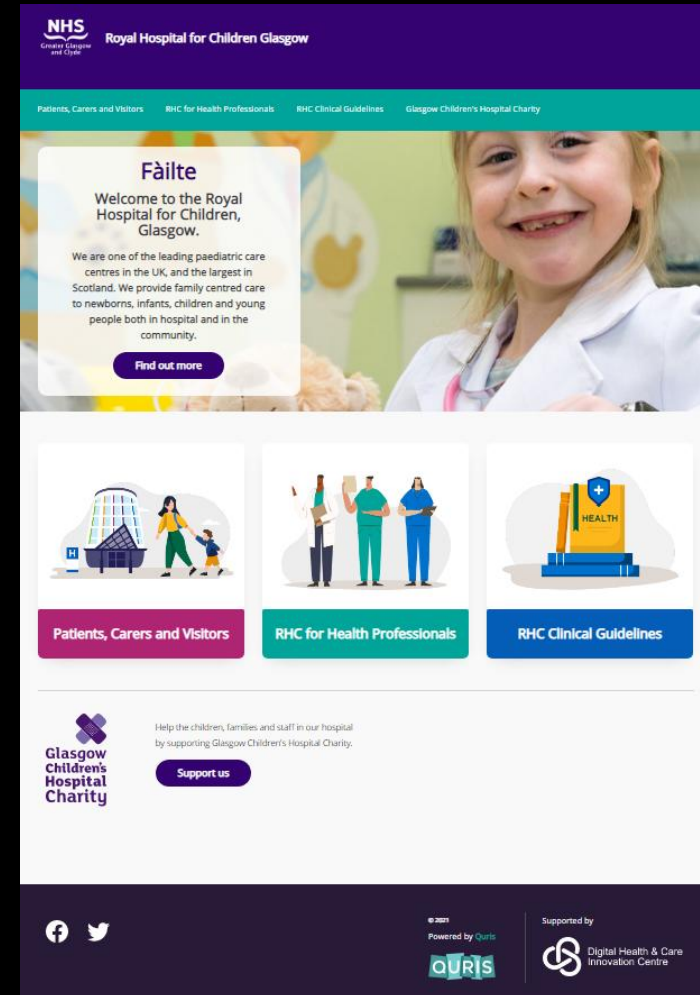
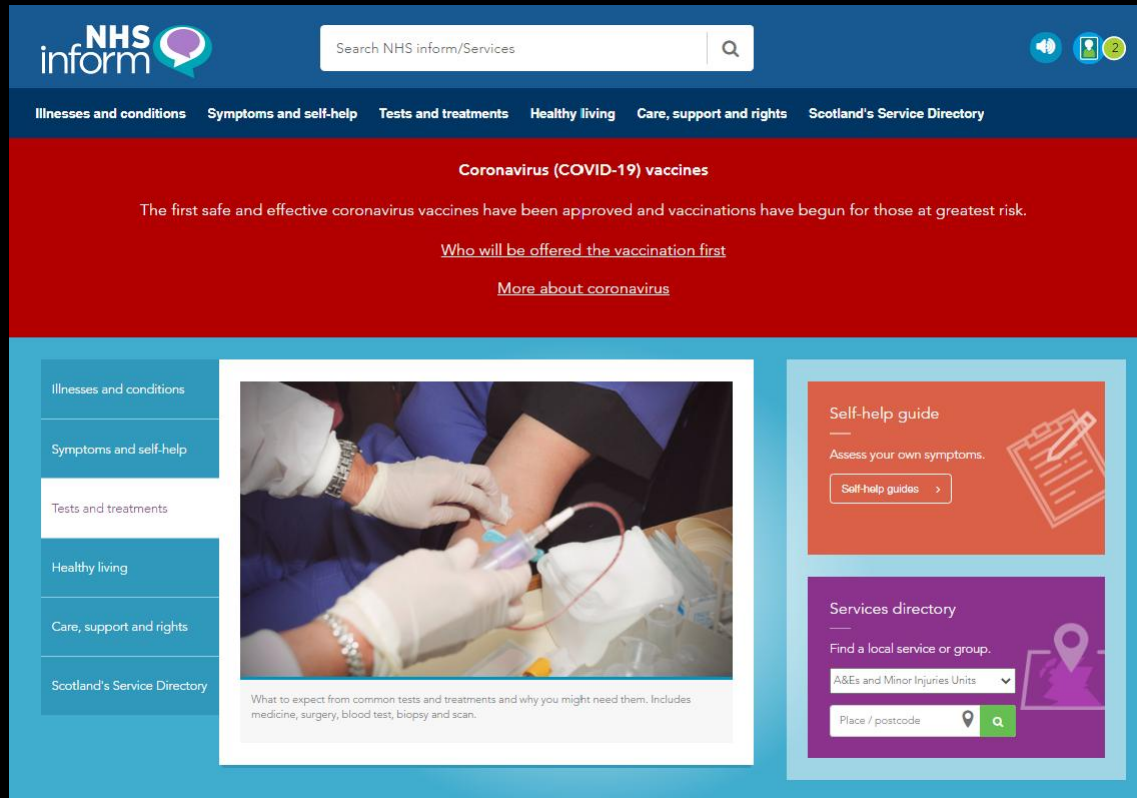
A condition-based formulary aligned to the treatment of the patient



...with individual pathways to provide adult and paediatric guidance

WHAT ELSE DO WE DO...

Digital Patient Experiences



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