

Digital access to the right care.... Quickly
Emergency Department Sharing Event - 8th March 2019

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Built within the NHS in 2014, eConsult is now live in over 700 GP practices across the UK

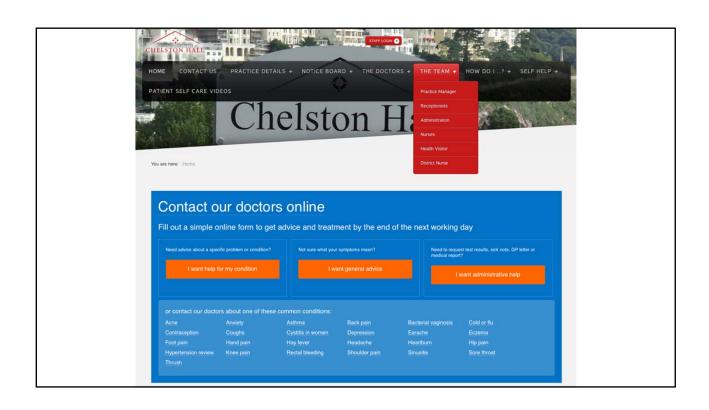
2014 2019

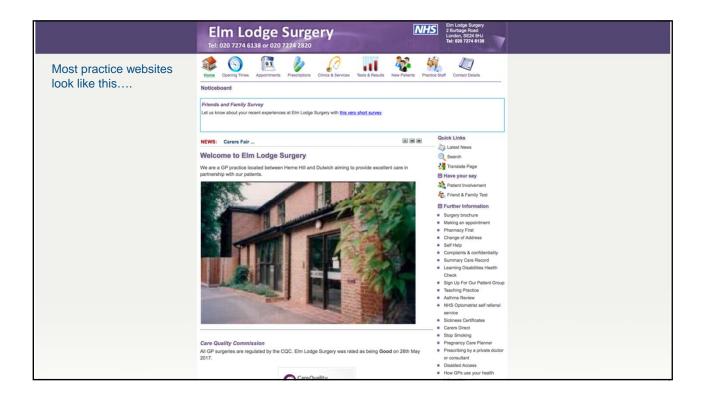




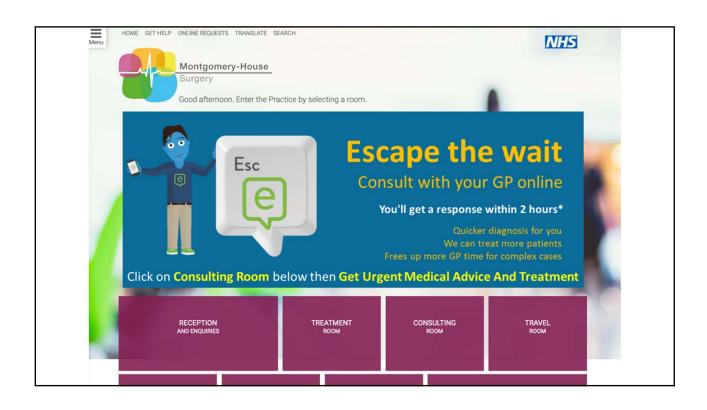
- NHS GP Partnership
- 14 practices with 100,000 registered patients
- 5 Urgent Care services seeing 250,000 patient pa
- Out of Hours covering 250,000 patients
- First pilot with 20 practices, covering 130,000 patients
- Tested 50 condition specific templates
- Live in 700+ GP practices
- 100+ condition specific, symptom led and admin templates
- Available to 7 million patients across 75 CCGs

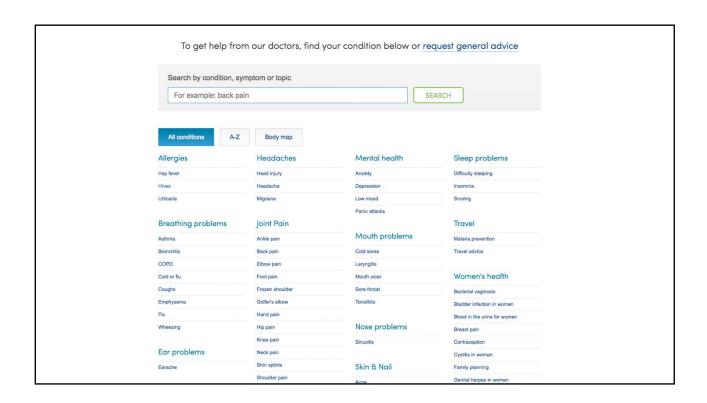


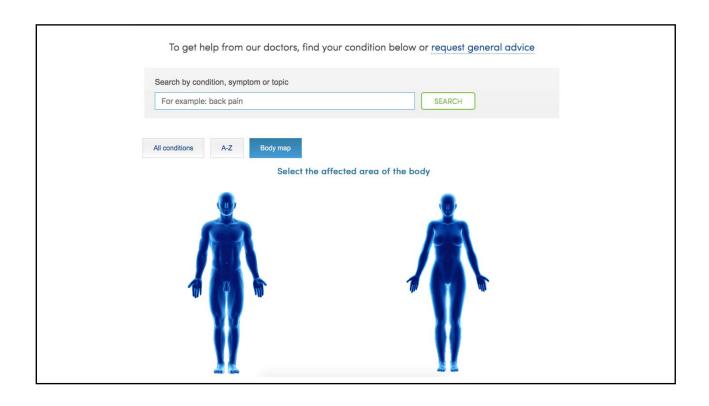


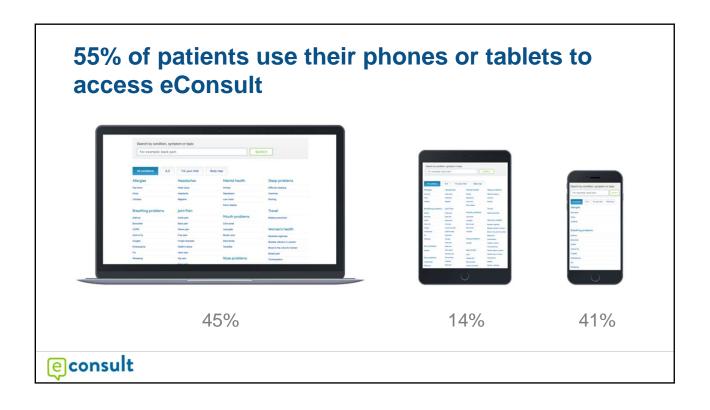


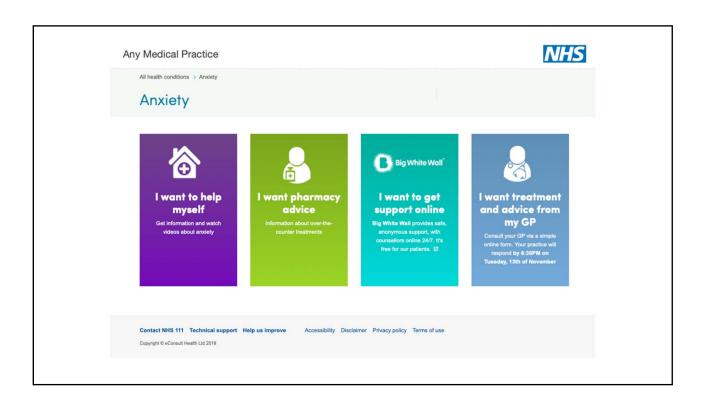


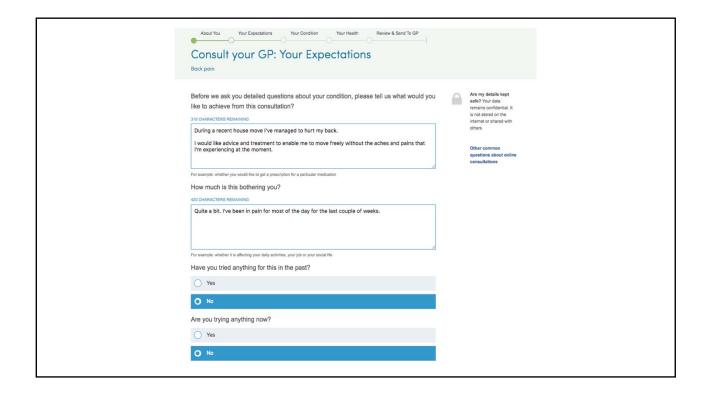


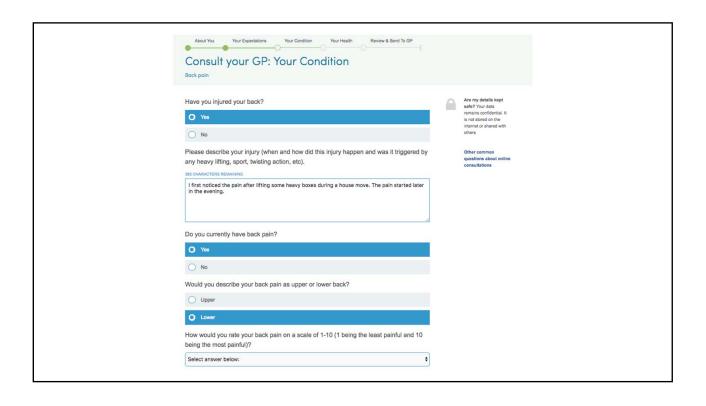


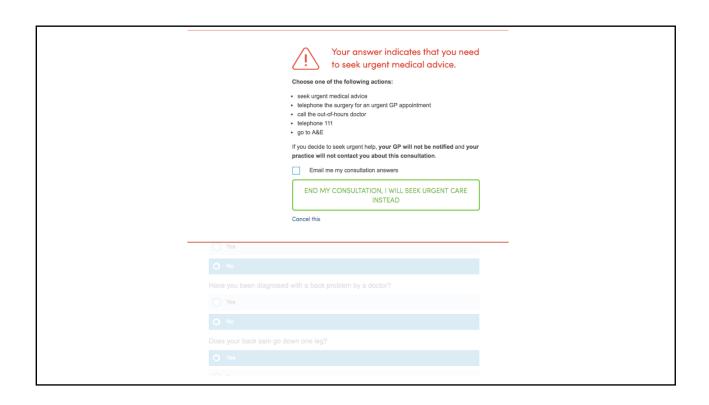












At the end of the online consult.....

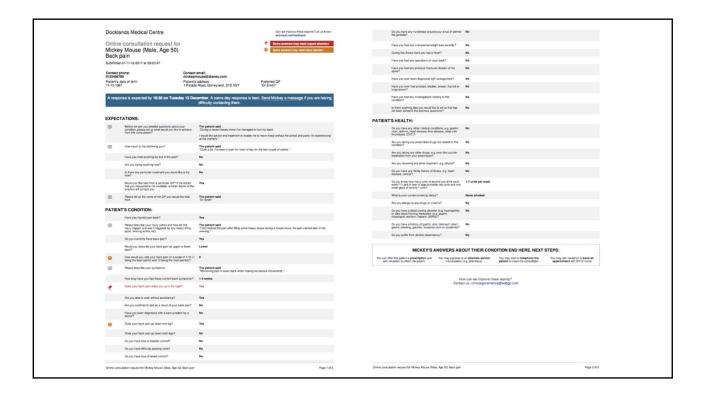
Thank you, John . The answers to your consultation have been securely sent to our GPs at Docklands Medical Centre.

We've also emailed you a confirmation of your consultation.

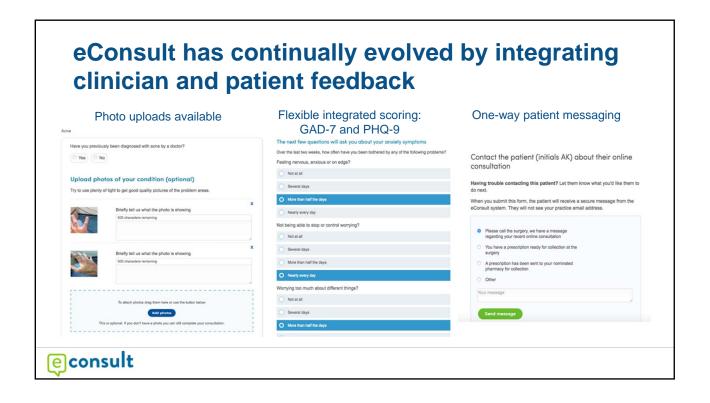
What happens next?

- · One of our GPs will now review your consultation.
- · We will call you with a response by 6:30PM on Friday 02 February.

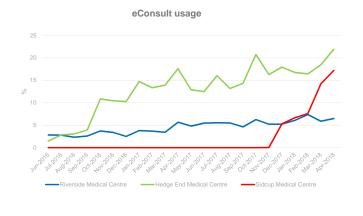
If your condition gets worse while you're waiting to hear from us, call us on 020 7537 1444 as soon as possible. If we are closed, call NHS 111. For immediate, life-threatening emergencies, call 999.







The shift to online consultation depends on the practice's choice of roll-out



Riverside Medical Centre, London

- 11,000 patients
- Patient choice model marketing materials distributed and patients decide how to use the service

Sidcup, Bexley

- 9,000 patients with an aging population
- Utilising an on the day demand model
- Front desk team are supporting completion

Hedge End, Southampton

- 13,300 patients
- Started with patient choice model for first 12 months
- Then started to consistently market to patients throughout every interaction, resulting in significant increase to 20%+



% of NHS England recommendation of 72 appointments per 1000 patients per week

An eHub model processing eConsults centrally can enhance clinical efficiency

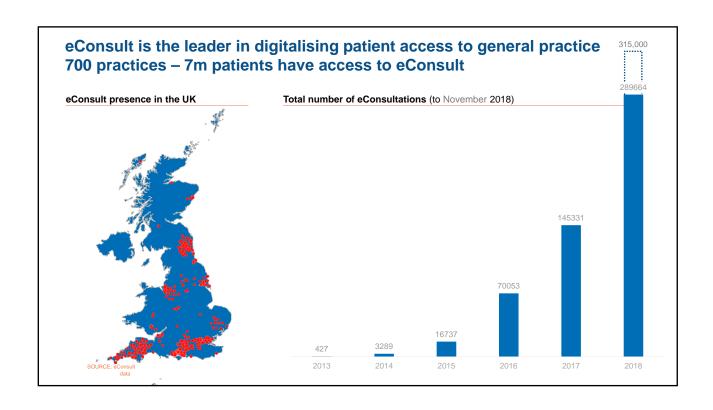


- Increases clinicians' confidence at remote management
- Shares demand across practices
- Breaks up the clinicians' weeks and provides a more flexible working option
- 90% remote closure rate

This model can add value for:

- CCGs/STPs
- · Federation models
- Out of hours providers
- Group practices

econsult





Next.... linking primary and urgent care

The current situation; a cause for concern....

Patients struggling to access the appropriate help
Demand increasing
Targets being missed
Poorer outcomes and quality of care
Lack of digital uptake

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Digitising Urgent and Emergency Care

BEFORE eCONSULT......











Book in

Wait 20 mins

Triage nurse

Wait ~ 4 hours

Clinician

Critical cases may not be picked up early enough Lack of consistent history and patient required to repeat history many times Long waiting times Anxiety inducing environment



Patients now follow a digital journey to access healthcare at the ED

AFTER eCONSULT......



Automated check in, history take







Pulse Blood Saturation Respiratory gases

Automate obs, links to record



Risk stratify-EWS- clinician





What we can do to help.....



Transform urgent and emergency care department

Improve the patient journey with digital check in and triage

Create a safer waiting room

Book, triage and signpost your patients quickly and safely

Enhance quality of patient outcomes by picking up life threatening conditions immediately

econsult

How we help.....

RIGHT PATIENT RIGHT PLACE RIGHT TIME: automated triage with clinical risk stratification gets patients to the most appropriate health care provider for their symptoms

COPE WITH RISING DEMAND: within minutes of arrival, patients automatically checked in, identified, and history taken, giving enough robust clinical information to enable safe and efficient automated triage

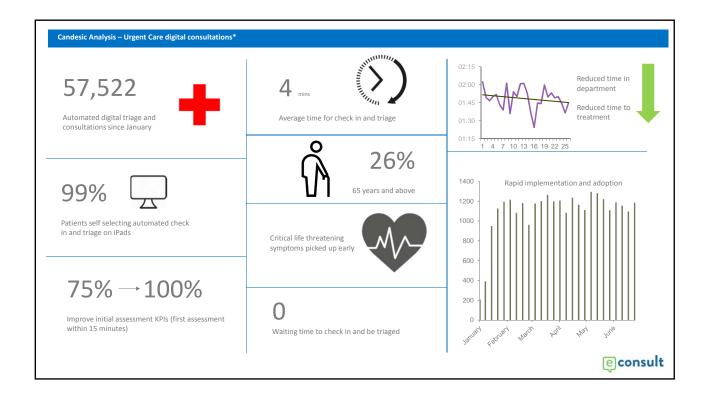
MAINTIAN TARGETS: meet and improve your KPIs

IMPROVED QUALITY, PRODUCTIVITY and EFFICENCY: right patients seen by right person, shorter clinical consultation times

SECURE and IMMEDIATE TRANSFER OF DATA INTO CLINCIAL SYSTEM

OPPORTUNITY TO IMPROVE ACCESS via DIGITAL to sign post patients to other health care providers outside of ED





Candesic Analysis – Urgent Care digital consultations*

Patient Feedback

EASE OF USE: 71% patients said eConsult Triage easy to use

AVERAGE LENGTH OF TIME TAKEN TO COMPLETE: 85% patients completed eConsult Traige process within 5 minutes of arrival through the UCC door

DO YOU PREFER USING eCONSULT TRIAGE OR THE RECEPTION DESK: majority of patients preferred using eConsult Triage

DOES eCONSULT TRAIGE HELP THE UCC PROVIDE A BETTER SERVICE: 61% patients feel using eCOnsult Triage helps provide better service

Staff Feedback

58% of staff feel that eConsult Triage has saved them time

64% staff feel that eConsult Triage has made them more efficient

Other quoted benefits include flagging unwell patients quickly, speeding up streaming process, contributing to achieving NQRs and KPIs

Digital UCC- Patient and staff feedback



Urgent

Care

Patient feedback

"This is a great process, thank you, much quicker and more efficient than before" - son of elderly lady who came in with injured ankle

"This is much easier than I thought, it is a simple process, I am pleased that I managed to complete this" - 76 yo lady with wrist pain

"Wow, love this!" - 17 yo boy with shin injury after playing football "My condition was dealt with promptly with minimum fuss" - 60 yo female

"Really easy process, speeds up check in" **35 yr old father with his young child**

"I like it, and would definitely use it again. In fact, I think it should be in every emergency department across the country" 19 yr old drama student "Can you please bring it to Sydney" 88 yr old female visiting her daughter in London

"This is an exemplar urgent care centre" – **NW Surrey urgent care commissioner**



Governance

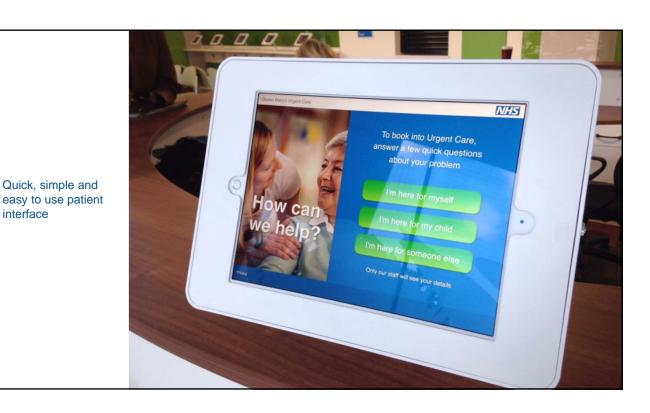


- eConsult medical Director leads a team of seven NHS clinicians a mix of GPs and Senior Nurses
- Clinical Governance by 26 UK clinicians including world leaders in emergency medicine, trauma, ITU, psychiatry and dental, Specialist GPs and pharmacists
- Regular Expert Group meetings with 10-12 clinicians and senior NHS managers
- SCCI0129 accredited and clinical safety case report/hazard log. We support providers in meeting the standards defined in SCCI0160.

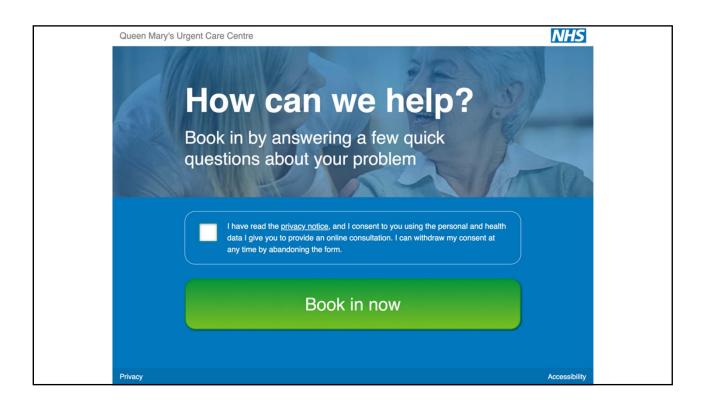


- eConsult is hosted on a secure, load-balanced, fault tolerant environment Regular penetration testing process in place
- The infrastructure has passed the IGSoC process
- IG Toolkit compliant to level 2, and achieving level 3
- eConsult does not store any sensitive patient identifiable data on our platform
- Cyber Essentials Certification held
- Development sprints are undertaken on a fortnightly basis with the ability to perform immediate system patches and system shut-down in more urgent escalations

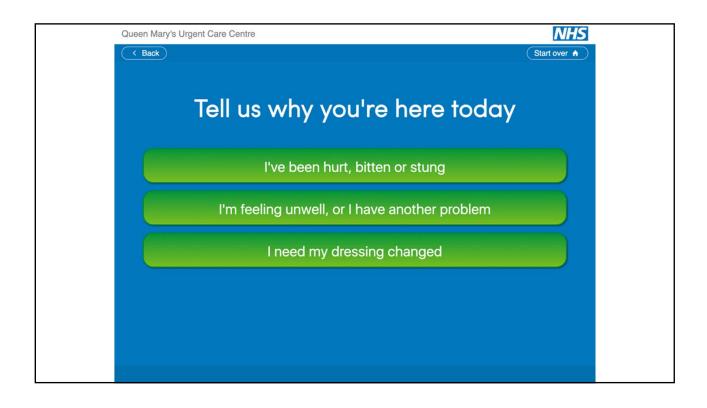




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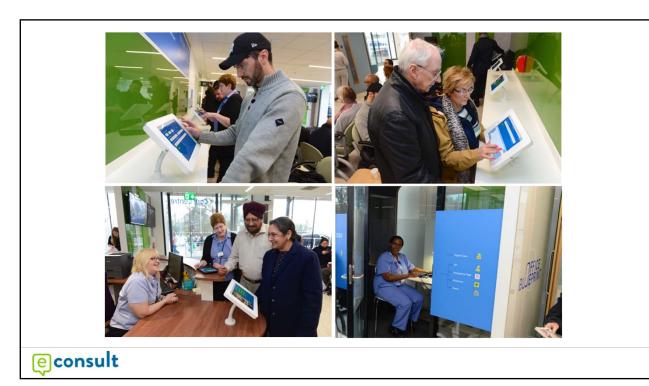








Support from eConsult Urgent and Emergency Care team in design, layout and signage, allowing a calmer waiting room environment decreasing violence and aggression and improving patient flow





The future: a health eco-system linking primary care to urgent and emergency care



