

Impact and experiences of offering HIV testing across a whole city population through primary care clusters and general practices Cardiff University, 2023



Support (and evaluate) GP practices to send SMS text messages to their adult patients encouraging HIV testing and sign-posting to a national online HIV test and post service

Need/s addressed

- > HIV testing primarily takes place in sexual health clinics, which have variable access due to location, operating hours and stigma
- Other options for HIV testing starting to become widespread (e.g. online). Growing evidence that targeted SMS text messages (e.g. 15-24 year olds) could increase awareness and engagement with these services
- Current lack of evidence around universal messaging but initial pilot work suggests universal text message from a GP practice could encourage new people to engage with HIV testing



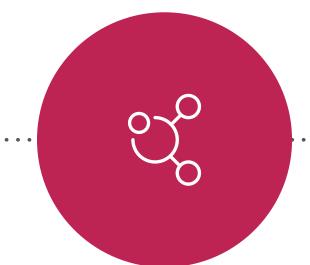
Actions taken

Project ran April 2022- November 2022



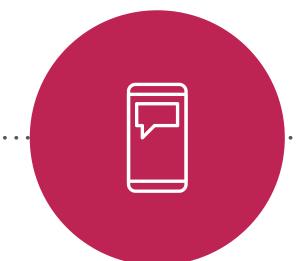
Service improvement project conducted

across Cardiff & Vale University Health Board (South-East Wales)



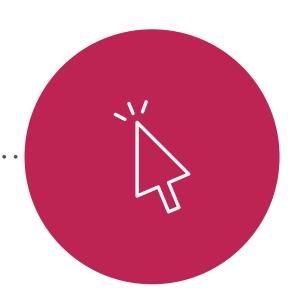
Practices approached via clusters

(coverage of approx. 25,000 to 100,000 patients)



Text message delivered from trusted source,

using simple language, and universally communicated



Tracked click throughs, test orders, outcomes,

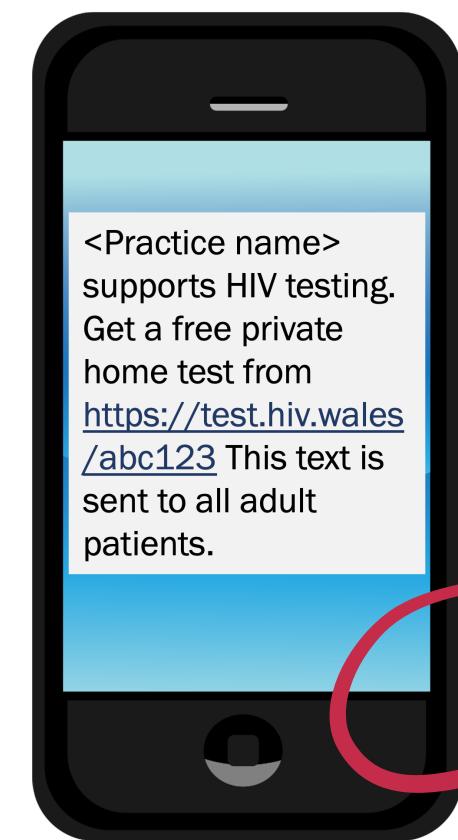
collected patient queries from practices (over 8-week period after text sent)



Scan to read the full report









Outcomes

Encouraging HIV testing through GP practices is acceptable to the majority of people

Nearly 4,500 click throughs to online test and post service (over 8 weeks) from 140,000 texts sent

A different demographic engaged

Variability in cluster and practice engagement Positive impact on HIV Action Plan for Wales

- > 6/9 primary care clusters engaged
- > 208,000 practice list size (47% of total)

No new HIV cases detected but starts the process of normalising HIV testing among the general population

> 2,409 test order events, 418 following receipt of text from GP (17%)

Good example of collaboration across sectors through Fast Track Cities Initiative

Plan to conduct research evaluating this across whole of Wales

Impact towards the shared ambition of 'Getting to Zero'

Encouraging HIV testing through GP practices is acceptable to the majority of people, resulting in the normalisation of HIV testing and subsequent reduction in late diagnosis