

# Childhood Immunisations

A fully digital service that removes the administration load for staff and increases vaccine uptake.

## Background

Across the UK, vaccination rates are in decline. This is a cause for concern: the World Health Organisation recommends vaccine coverage of 95 per cent to prevent the spread of deadly diseases such as polio and measles.

Inhealthcare's fully digital immunisation service for school-aged children helps to increase vaccine uptake and increase capacity in the NHS by reducing administrative tasks. The service is a scalable solution that can be used across all types of immunisations.



## Solution

The fully automated Inhealthcare immunisation service enables parents and guardians to digitally enrol their children to all immunisation programmes. This enables consent to be gathered at speed and removes the need for paper forms which can get lost and require manual re-entry into clinical record which is time consuming and open to error.

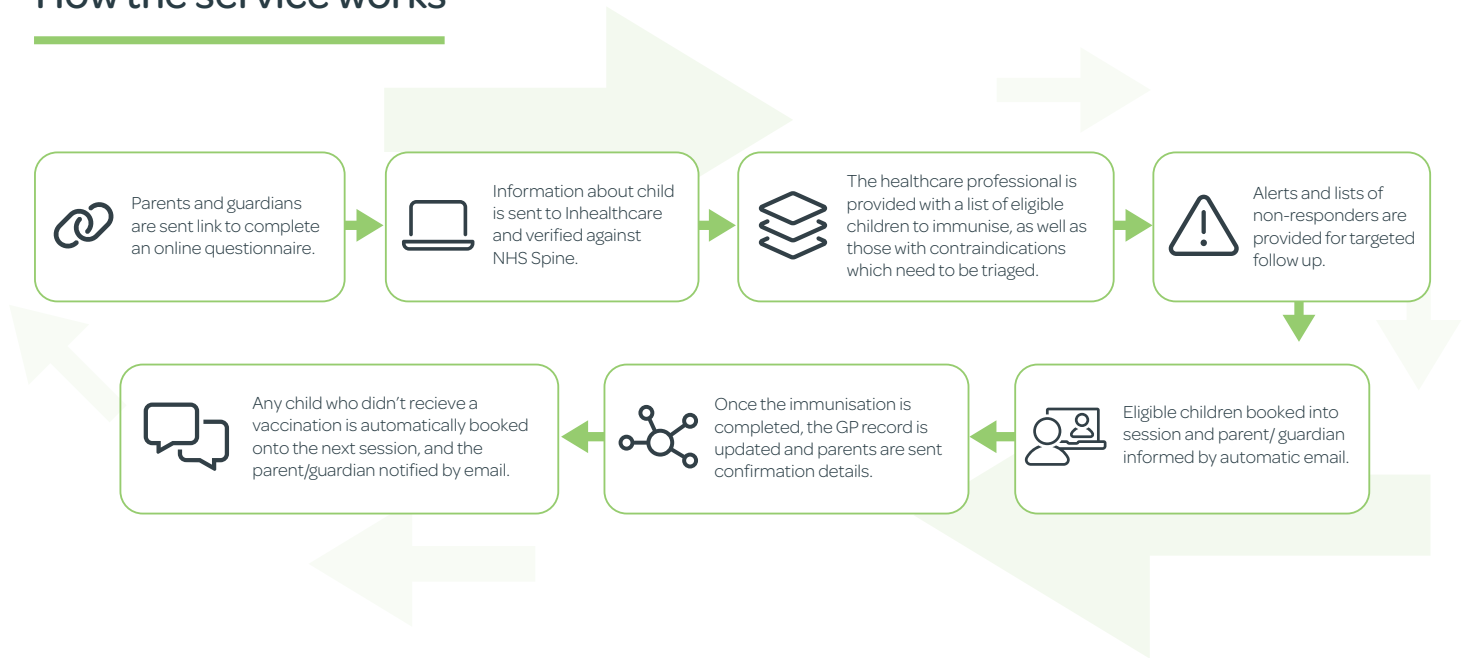
After consent has been obtained, a list of eligible children for vaccines is provided to staff within a mobile application and the children are booked into a vaccination session. The service automatically integrates into the child's GP or community record. Sophisticated reporting gives visibility of uptake across schools and regions.

Having visibility of the children to vaccinate in advance, ensures healthcare professionals can be better prepared and removes waste of vaccinations.

*"The team expressed that the service was easy and quick to use during the school immunisation sessions and made for a more efficient service on the day."*

**Sarah Jolly – Clinical Team Lead, School Aged Immunisations, Solent NHS Trust**

## How the service works



## Market-leading analytics and reporting functionality

Our dashboards give valuable insights into how the service is performing and the uptake of immunisations. This enables teams to identify areas that require additional support to increase uptake and also to allocate sufficient resources to each clinic, meaning clinics are appropriately staffed.

## Results

The service increases vaccination uptake and allows NHS organisations to dramatically reduce the amount of paperwork and associated costs. Previously, immunisation teams would have to print consent forms, deliver them to schools across their area, collect the completed forms and chase up any late or non-responders. Now, nurses can simply refresh their tablets and see at a glance how many children are on the day's list and prepare accordingly.

Inhealthcare's fully digital immunisation service has been used by more than 420,000 school-aged children at five different NHS organisations in the UK, including Dorset, Locala in Kirklees, Solent, Yorkshire and City Health Care Partnership (CHCP) in Hull.

*"The system overall is brilliant, especially the communication with parents. The nurses love it as well. It gives you everything you need to run the immunisation service from start to finish without having to worry about getting forms out to school and back again."*

**Linda Webster, team leader for child health at Locala**

## Outcomes: City Health Care Partnership, Hull

**4%**

Increase in first wave uptake within Hull schools.

**6 hours**

Saved for administrative teams

**50%**

Reduction in time spent at schools for vaccination sessions.