



Public Health
England

The impact of the pandemic on the HPV vaccination programme. Experience from England

Jo Yarwood



- trust in immunisation in general very high
- just coming out of third lockdown
- school closures
 - 20th March 2020 – some back in June - full return in September 2020
 - 5th January 2021- return 8th March 2021
- supportive media
- important to maintain the routine programme
- impact of other vaccine programmes



Programme

- school immunisation teams
- girls since 2008
- MSM since 2018
- boys since 2019
- currently offering Gardasil 4
- large portfolio of supportive resources
- vaccine delivered through –
 - schools
 - HIV and GUM clinics
 - primary care (for ‘catch up’)



The committee advises that the priority for the delivery of the routine HPV immunisation programme is for all eligible children to receive at least the first dose of the HPV vaccine. This includes prioritising the catch up of those who failed to get the first dose due to school closures. Evidence strongly indicates that one dose of HPV vaccine will provide protection in the short to medium term.

The committee considers that the interval between the first and second dose can be extended by a number of years without compromising protection or the boosting effect of the second dose. Delivery or catch up of the second dose should be considered at the appropriate time, for example alongside the teenage boosters, when circumstances support this according to local planning of immunisation services.

<https://www.gov.uk/government/publications/delivery-of-the-hpv-vaccine-and-impact-of-school-closures-statement-from-the-jcvi/joint-committee-on-vaccination-and-immunisation-statement-on-the-delivery-of-the-hpv-vaccine>



Impact of the pandemic

- 64.7% of Year 9 females completed the 2-dose HPV vaccination course in 2019/20, compared with 83.9% in 2018/19.
- HPV vaccine coverage for the priming dose in 2019/20 was 59.2% in Year 8 females (compared with 88.0% in 2018/19) and 54.4% in Year 8 males
- this aligns with other adolescent vaccinations and that boys data not wildly different than that for girls
- likely to be an underestimate as not captured all 'recovery' activity

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/927694/hpr1920_HPVC-vc.pdf



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Interim actions

Lots of actions on part of local teams to continue with offer during the pandemic observing a COVID-19 safe approach

Lincolnshire Immunisation Team @LincolmsTeam · 18 Dec 2020
Today is the last day for most of our team before the Christmas break. Over 45,000 young people have been vaccinated again flu in 10 weeks. Thank you to all of our families and schools for your continued support. Have a safe Christmas! 🎄 #flu2020



Suffolk Imms Team @SuffolkImmsTeam · 23 Mar
Catching up with Year 8 students for their #HPV #vaccinations today #VaccinesSaveLives @JoTrust #Suffolk



South West Hants Immunisation Team @SW_Hants... · 14 Sep 2020
Thankyou @EmbleyHampshire for a fabulous #HPV session today. We loved the gazebo! #vaccinesforall @Southern_NHSFT



Cambridgeshire & Peterborough Immunisation Team @... · 24 Mar
Back to see our friends at @northcamacademy today. Meningitis and HPV vaccines for some students. Thank you staff and students you're great 😊



South West Hants Immunisation Team
We are running a #HPV #Vaccination olds (Year 9) If you have missed your how you can get yours. Or find out more information on the

South West Hants Immunisation Team @SW_Hants... · 15 Sep 2020
Tomorrow we run our first #econsent #HPV session @Crestwood_DfE who's ready?? @Southern_NHSFT



Suffolk Imms Team @SuffolkImmsTeam · 19h
We are back in schools this week across #Suffolk catching up with students due their #menacwy #dtp #HPV vaccinations #VaccinesSaveLives @MeningitisNow

If you feel ill you should make sure someone else knows and keep an eye on any friends who are unwell - whatever the cause.
If you become worried about your own or someone else's health get medical advice quickly. Go to 111.nhs.uk or dial 111. In a medical emergency dial 999.
Know the common signs and symptoms of meningococcal meningitis (swelling of the brain lining) and septicaemia (blood poisoning). Learn more at www.meningitis.org and www.meningitisnow.org.

Vaccines save lives

Ensure you are up to date with all vaccines including MenACWY and MMR. For more information contact your GP practice or visit www.nhs.uk/conditions/vaccinations/men-acwy-vaccine

The HPV vaccine

If you've missed your HPV vaccine for any reason,

talk to your school nurse/immunisation team about getting the vaccine at a later date.



How will schools catch up on routine vaccinations?

Schools have done their best to deliver their normal non-Covid vaccines in the pandemic, but they still need to catch up

Dan Worth

11th March 2021 at 10:00am

Share this



Lincolnshire Immunisation Team Retweeted



Lincs Comm Health @LincsCommHealth · 23 Jul 2020

Did you know there's not one, not two, but THREE drive-in vaccination sites now available in #Lincolnshire to help us to make sure young people can access their HPV vaccination quickly and easily?

You can read more here ow.ly/tAeU50AF78i





- NHS school-aged providers have been asked to catch up outstanding HPV doses and most remain on track to ensure recovery of HPV school aged programmes by the 31 August 2021.
- NHS school-aged providers were asked to ensure those eligible had the first dose of HPV (and any other missed vaccines where relevant) before offering the second dose of HPV, as per JCVI guidance
- NHS England and Improvement have reinforced governance structures to support regions to deliver missed vaccinations as soon as possible
- fortnightly National Immunisation Network teleconferences

Thanks to NHS EI colleagues for their contribution to this slide



Vaccine update

In the
spotlight

Drive-thru immunisation in Derbyshire

Maintaining vaccine uptake during the pandemic

In the midst of the COVID-19 pandemic which has seen us all have to adapt to working in new ways to keep ourselves and those around us safe, we would like to express our admiration to all of the immunisations teams across the country who have risen to the challenge of ensuring vaccinations go ahead.



Immunisation Marie Laura Woodcock working in Derbyshire



Immunisation Marie Laura Woodcock working in Derbyshire

We would like to highlight the work of the School Aged Immunisation Service from Derbyshire Community Health Services NHS FT have had to think outside the box to ensure the children of Derbyshire and Derby City were still able to be vaccinated despite the school closures.

They have been running "drive-thru" clinics throughout the County and City, using partnership working with schools, local authority and community spaces. The team have had to brave wind, torrential rain and 30°C+ heat. In the wind the gazebos were dismantled, in the rain Wellington boots and ponchos became part of our PPE and in the sun some lovely parents provided ice creams!

It has been a very different way of working but it has been done with smiles on our faces (although hidden by masks) and knowing that the children in our cohort are continuing to be protected in an unsettling time. At the beginning of July we had vaccinated over 5000 children with more venues operating throughout the summer.

CONTENTS

- COVID-19 and Vaccine wastage
- Healthcare staff flu campaign - I've had my flu jab
- Babies still need their mothers to receive pertussis vaccine in pregnancy
- Don't forget - #BeRabiesAware
- Are you following the latest immunisation schedule for babies born on or after 1 January 2020?
- PPV Coverage report
- The complete routine immunisation schedule has been updated as of June 2020
- The routine childhood schedule for infants born on or after 1 January 2020 - revised June 2020
- Vaccines for the 2020/21 children's flu programme supplied by PHE
- InterForm web address has changed
- Registering for a new or updating your existing InterForm vaccine ordering account
- Maternal Pertussis programme - Change to dTap/PPV vaccine
- Update to Bestcare Patient Information Leaflet
- MMR vaccine ordering
- The EU Falsified Medicines Directive (FMD) and Delegated Regulation

Subscribe to Vaccine update [here](#). Order immunisation publications [here](#).
For centrally-supplied vaccine enquiries, email: vaccinesupply@phe.gov.uk



Vaccine update

HPV for all

The UK HPV immunisation programme is one of the most successful around the world, continuing to achieve high coverage with millions of doses of vaccine given to girls in the UK since its launch in 2008.

From September 2019 the HPV immunisation programme was expanded to a universal programme with 12-13 year old boys becoming eligible alongside 12-13 years old girls in school year 8, and 13-14 year old girls in school year 9 across England.

Vaccine coverage estimates for the 2019 to 2020 academic year have been published in the most recent annual report at [weblink 15](#).

Due to the COVID-19 pandemic, all educational settings were closed from 23 March 2020 (with the last day of school on 20 March 2020) and the delivery of all school immunisation programmes were interrupted.

As a result, uptake of the HPV vaccines has been significantly impacted.



CONTENTS

- Latest UK vaccine coverage figures for children up to five years of age published
- Supply of pneumococcal polysaccharide vaccine (Pneumovax® 23)
- New start date for NHS SCID screening evaluation in England - September 2021
- Changes to BCG
- Primary care immunisation update webinar series 2020
- Vaccines for the 2020/21 children's flu programme supplied by PHE
- Maternal Pertussis programme - Change to dTap/PPV vaccine
- Update to Bestcare Patient Information Leaflet
- MMR vaccine ordering
- ALL CUSTOMERS - Christmas and New Year deliveries warning notice
- The EU Falsified Medicines Directive (FMD) and Delegated Regulation as applicable to PHE supplied vaccines for the national immunisation programme
- InterForm web address has changed
- Registering for a new or updating your existing InterForm vaccine ordering account



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For centrally-supplied vaccine enquiries, email: vaccinesupply@phe.gov.uk