

VACCINE UPDATE

Protecting and improving the nation's health

Issue 315, December 2020



2020 has proved to be a very challenging year for our population and for the national immunisation programme.

The teams delivering immunisation in general practice, pharmacies, midwifery units and schools have all contributed to an amazing effort to ensure that that this incredibly successful public health programme continued to be offered despite the impact of this unprecedented situation.

Thank you to everybody who has continued to work so hard to ensure the delivery of this important service - wherever and however it has been achieved.

Now a new challenge faces us – to deliver the COVID-19 immunisation programme. This is a great credit to all those who have been involved from the development of the vaccine through to first offering this intervention to those who are most at risk and

those frontline social and health care workers

offering them care.

Extensive planning has been underway to enable us to start the programme and offer this important protection, starting with our older population and frontline social care workers and healthcare workers.

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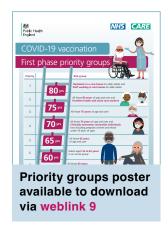
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At the time of publishing **521,594 vaccinations** have been given and it is very reassuring to see all the examples of older adults in all four nations having their first vaccination.

This is a huge task but at the same time a great privilege to be involved in this offer of protection to our population. As we end this very difficult year, we look forward to the COVID-19 vaccination programme being rolled out to the eligible groups as quickly as possible and it is our fervent hope that everyone offered takes up this vaccine and eventually help to protect the population from this infection – see weblink 12.



Green book chapters published

There is a new chapter in Immunisation against infectious disease, also known as the Green Book, a vital guide for public health professionals administering vaccines in the UK. The new coronavirus (COVID-19) chapter includes:

- guidance on the storage, dosing and schedule of the vaccines
- provisional priority groups recommended by the Joint Committee on Vaccination and Immunisation (JCVI), to help the NHS with its deployment planning
- advice on vaccination of high risk groups
- guidance on potential adverse effects, which current evidence suggests are mild and short-term

Dr Mary Ramsay, Head of Immunisations at PHE, said:

Health and social care workers are highly skilled in delivering millions of vaccines every year, from flu to MMR.

They will be at the forefront of this exciting next step to help tackle the pandemic – our new guidance will support them in delivering any approved COVID-19 vaccines safely and at pace. >>

Green book immunisation chapters

Chapter 1 – how vaccines work has been revised

To include information on the newest types of vaccines which use the pathogen's genetic code as the vaccine; this then exploits the host cell's apparatus (including enzymes and ribosomes) to translate the proteins that then act as an intracellular antigen and stimulate the immune response (van Riel and de Wit, 2020) see weblink 1.

Chapter 14A Green book – COVID-19

This chapter was originally published on 27 November and was revised on 5 December in relation to updates from the newly licensed Pfizer BioNTech vaccine and then revised again and republished on the 11 December to include further clarification on severe allergies.

Information with respect to the AstraZeneca vaccine is provisional subject to the Medicines and Healthcare products Regulatory Agency (MHRA) approval to supply.

This chapter includes information on:

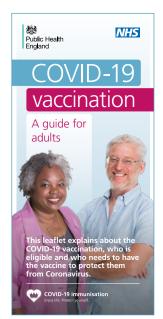
- the coronavirus (COVID-19) vaccines
- the dosage and schedule for the UK
- recommendations for the use of the vaccine

See weblink 2 for more information.

COVID-19 resources



All the leaflets covers and clinical content will be revised continuously throughout the programme as new vaccines and data become available.



COVID-19 vaccination – a guide for adults

Who it is for: all older adults in first priority groups (care home residents and over 75s, later to over 65s and those at risk). This leaflet will be updated once the programme has reached the first five priority groups

When it should be given: in advance of the appointment, so that the adult can read and consider ahead of the vaccination appointment. It should also accompany any call and recall letters to these older adults

Where to use: all settings

Digital or paper copies: digital print ready and web ready

files and paper copies available to order

Product codes: COV2020351 or COV2020351LP for the large

print version

GOV.UK link

Health Publications link

Health Publications link (large format)



COVID-19 vaccination record card

Who it is for: everyone eligible for vaccination

When it should be given: at the first appointment

Where to use: all settings

Digital or paper copies: this card is supplied with each dose of vaccine: 1:1. Digital (to download) and paper copies available

to order (only if needed) 1 pack = 50 cards

Product code: COV2020311



I have had my COVID-19 vaccination sticker

Who it is for: everyone eligible for vaccination

When it should be given: at the first and second appointment

Where to use: all settings

Digital or paper copies: printed stickers available to order.

1 sheet = 55 stickers

Product code: COV2020350

Health Publications link



COVID-19 Healthcare worker leaflet

Who it is for: all healthcare workers eligible for the COVID-19 vaccination

When it should be given: in advance of the appointment, so that the HCW can read and consider ahead of the vaccination appointment. It should also be accompanied by the leaflet for women of childbearing age, pregnancy leaflet COV2020374

Where to use: all healthcare worker settings and it should be included in any invitation letters

Digital or paper copies: digital and printed copies available

Product code: COV2020316

GOV.UK link

Health Publications link



COVID-19 Social care worker leaflet

Who it is for: all social care workers eligible for the COVID-19 vaccination

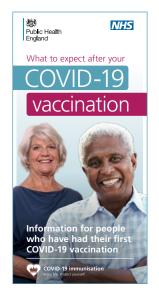
When it should be given: in advance of the appointment, so that the SCW can read and consider ahead of the vaccination appointment. It should also be accompanied by the leaflet for women of childbearing age, pregnancy leaflet COV2020374

Where to use: all social care worker settings and it should be included in any invitation letters

Digital or paper copies: digital and printed copies available

Product code: COV2020341

GOV.UK link



What to expect after your COVID-19 vaccination leaflet

Who it is for: everyone who has a COVID-19 vaccination

When it should be given: at both appointments

Where to use: at point of vaccination in all settings with record card

Digital or paper copies: digital and paper copies available. NB Trusts and PCNs are directly supplied with pack A to support vaccine supply delivery

Product codes: COV2020307 or COV2020307LP for the large

print version

GOV.UK link

Health Publications

Health Publications link (large format)



Why do I have to wait for a COVID-19 vaccination flyer

Who it is for: for patients asking about when they may be due vaccination

When it should be given: at any time

Where to use: all settings including healthcare and social care

setting, pharmacies and GPs

Digital or paper copies: digital and paper copies available

Product code: COV2020308

GOV.UK link

Health Publications link



A guide to COVID-19 vaccination – for women of childbearing age, those currently pregnant, planning a pregnancy or breastfeeding

Who it is for: for all women of child-bearing age, those currently pregnant, planning a pregnancy or breastfeeding

When it should be given: it should be given with the adult, healthcare worker (COV2020316) and social care worker leaflets (COV2020341) in advance of the vaccination appointment

Where to use: all setting and it should be included in any invitation letter except to those aged over 65 years

Digital or paper copies: digital and paper copies available NB Trusts and PCNs directly supplied with pack A to support vaccine supply delivery

Product codes: COV2020374 or COV2020374LP for the large print version

GOV.UK link

Health Publications link

Health Publications link (large format)



Get ready for your COVID-19 vaccination – health and social care poster – empty section at bottom left to write with marker, clinic day, time and address details

Who it is for: to show people where the OH clinic or temporary vaccination clinic is

When it should be used: it can be used now to introduce the vaccination programme to patients, residents, health and social care workers

Where to use: it should be displayed in all settings and the empty section at bottom left used to either write named contact at workplace, or clinic day, time and address details

Digital or paper copies: digital and paper copies available. You can print it locally and write on the bottom left corner the location of the COVID-19 vaccination clinic day/time/location

Product code: COV2020332

GOV.UK link

Health Publications link



Get ready for your COVID-19 vaccination poster – health and social care workers

Who it is for: to announce the local implementation of the roll out to front line health and social care workers

When it should be used: it can be used now to introduce the vaccination programme to patients, residents, health and social care workers

Where to use: it should be displayed in all settings

Digital or paper copies: digital and paper copies available

to download and print locally or order

Product code: COV2020315

GOV.UK link

Health Publications link



Get ready for your COVID-19 vaccine poster (over 65 adults)

Who it is for: to announce the local implementation of the roll out to over 65s

When it should be used: it can be used now to introduce the vaccination programme to patients, residents, health and social care workers

Where to use: it should be displayed in all settings

Digital or paper copies: digital and paper copies available

to download and print locally or order

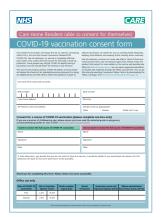
Product code: COV2020312

GOV.UK link

Consent forms and covering letters

The suite of consent forms below may be used by providers that wish to obtain written consent or submit their view on vaccination from relatives or carers.

Accompanying cover letter templates are also available via the .GOV website and these can be adapted for local use.



COVID-19 consent form – care home resident (able to consent)

Who it is for: care home resident

When it should be given: in advance of the appointment, so that the adult can read and consider ahead of the vaccination appointment

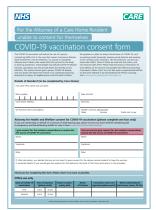
Where to use: care home settings

Digital or paper: available to download and paper copies available to order. Template letter is available to download in Word and ODT

Product code: COV2020365

GOV.UK link

Health Publications link



COVID-19 consent form – attorney of care home resident

Who it is for: care home resident and adult with power of attorney

When it should be given: in advance of the appointment, so that the adult with power of attorney and the resident can read and consider ahead of the vaccination appointment

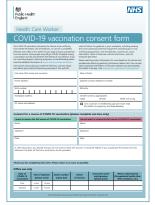
Where to use: care home settings

Digital or paper copies: available to download and paper copies available to order. Template letter is available to download in Word and ODT

Product code: COV2020367

GOV.UK link

Health Publications link



COVID-19 consent form - healthcare worker

Who it is for: all healthcare workers

When it should be given: at point of vaccination

Where to use: healthcare worker and occupational health

settings

Digital or paper copies: available to download and paper

copies available to order

Product code: COV2020345

GOV.UK link



COVID-19 best interests form - relative of care home resident

Who it is for: care home resident and relative of care home resident, or friends, or if not available, carers, GP and or immunisation professional can also make a best interests decision

When it should be given: in advance of the appointment, so that the adult relative can read and consider ahead of the vaccination appointment

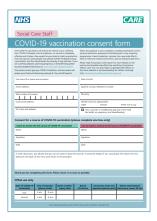
Where to use: care home settings and should be provided with an invitation letter and older adult leaflet

Digital or paper copies: available to download and paper copies available to order. Template letter is available to download in Word and ODT

Product code: COV2020368

GOV.UK link

Health Publications link



COVID 19 consent form – social care worker

Who it is for: all social care workers

When it should be given: at point of vaccination

Where to use: social care, pharmacy, and vaccination settings

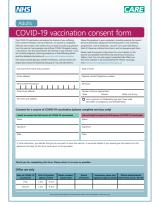
Digital or paper copies: available to download and paper copies
available to order. Template letter is available to download in Word

and ODT

Product code: COV2020370

GOV.UK link

Health Publications link



COVID-19 consent form – adults (able to consent)

Who it is for: adults

When it should be given: in advance of the appointment, so that the adult can read and consider ahead of the vaccination appointment. Or on the actual day of the appointment

Where to use: all adult vaccination settings

Digital or paper copies: available to download and paper copies available to order. Template letter is available to download in Word and ODT

Product code: COV2020376

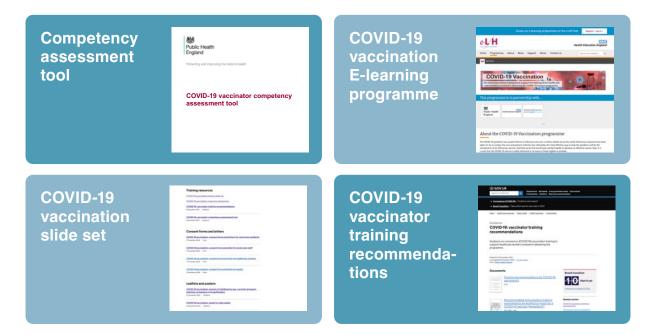
GOV.UK link

Protocols and patient group directions (PGDs)

The PGD for COVID-19 mRNA vaccine BNT162b2 (Pfizer/BioNTech) to support the COVID-19 vaccination programme is available to download at weblink 3.

Training and guidance specific to COVID-19 vaccination

The new training and information materials are designed to help train and inform the workforce who will deliver the COVID-19 vaccine. They include new COVID-19 vaccine e-learning modules, COVID-19 vaccinator training recommendations and a competency assessment tool.



Monthly training webinars

With many thanks to Public Health England's London team and Sarah Lang.

Primary care October training webinar

The shingles and pneumococcal adult vaccines webinar and accompanying slide set are now available to view and download:

- describe the current programme for shingles and pneumococcal vaccines
- utilise PHE resources to support the delivery of a high quality and safe vaccination programme
- reflect on areas for further development within your own clinical workplace

See weblink 4 for more information.

Primary care November training webinar

Vaccination administration and best practice webinar and slide set available to view and download now. See weblink 5 for more information.

Primary Care December training webinar – coming soon

Immunisation training webinar 10 – Adverse events following immunisation.

Publications arrive

We are now working with NHSE/I to finalise the plan to immediately supply all the Trusts and PCNs directly with a delivery of publications. Individual Trusts, Mass Vaccination centres and PCNs do not need to place orders directly with Health Publications at this stage as we have a publications pathway in place.

Due to the short period between vaccine approval and roll-out we are doing all we can to get supplies to you. In the interim, please use the links to download and print resources. Print ready files are also available from the Health Publications website (weblink 6).

For any future queries, please contact: england.cov-primary-care@nhs.net or let people know that's the inbox to contact with any queries about the PCN sites or (by the new year) also community pharmacy sites.

Translations and alternative formats

The process of translating leaflets has now commenced and we will be producing the alternative formats that will include the following languages:

Arabic, Albanian, Chinese, Bengali, French, Farsi, Kurdish, Gujarati, Hindi, Polish, Panjabi, Nepalese, Romanian, Turkish, Tagalog, Spanish, Somali, Ukranian and Urdu.

We will then go on to provide short audio versions for people with low literacy in English and their native language.

Braille leaflets: The COVID-19 vaccination – a guide for adults Braille leaflet is available to order using product code COV2020384. Braille versions of the what to expect after your vaccination and the guide for pregnant or childbearing age leaflets will be available soon.

Large print leaflets: The guide for adults, what to expect after your vaccination and the guide for pregnant or childbearing age large print leaflets are available to order.

Easy Read leaflets: Easy Read versions of the guide for adults, what to expect after your vaccination and the guide for pregnant or childbearing age leaflets will be available soon for people with a learning disability and their carers or for individuals with low literacy.

British Sign Language videos: BSL video versions of the guide for adults, what to expect after your vaccination and the guide for pregnant or childbearing age leaflets are available to download or view on the Health Publications website.

Explainer videos: NHS England Learning Disability and Autism Programme have produced a new general immunisations video for people with a learning disability and their carers. See the video at weblink 10. A set of short social media clips are available at www.healthpublications.gov.uk to promote the video.

Quick video guides to the COVID-19 programme are being produced to help answer questions on COVID-19 vaccination. These will be available to download or view on the Public Health England YouTube: www.youtube.com/user/PublicHealthEngland

Accessibility is at the forefront of our provision. We will publish the above-mentioned products as soon as possible.

For training advice and guidance please see the training resources section at weblink 7.

Printing and downloading resources

For any deliveries required for the last week of December we recommend placing your orders via the usual route or on the Health Publications website and the last date of dispatch is the 22 December. Normal deliveries will resume on the 4 January.

There is a good level of stock of all the 23 portfolio items and capacity to supply any further deliveries requested from the 19-21 December and all parties have been advised to ensure they have enough stock until the 4 January.

Subject to the decision of the MHRA and the licensing of the second vaccine, it is possible that we may have to make revisions to the core materials including the training guidance and slide sets, and the following leaflets are most vulnerable to these changes:

- COVID-19 vaccination a guide for adults
- COVID-19 vaccination a guide for women of childbearing age, pregnant or breastfeeding
- What to expect after your vaccination leaflet

Leaflets, posters, flyers, consent forms and invitation letters can all be downloaded and printed locally. This is an important interim measure as we await new printed supplies.

We will also send out notification if any local stores of leaflets that are not suitable to accompany the second vaccines, they are to be destroyed.

In the event of deliveries of the new vaccine to new PCN or vaccine delivery locations we recommend printing locally immediately as artwork is made available as we are unable to deliver in these time frames. We are working hard to ensure deliveries as soon as possible.

Letter templates are available as ODT and Word formats on the .GOV website

Print ready files with crop and bleed marks for commercial printing are also available on the Health Publication websites at the product codes next to the product names.

Ordering clinical publications and resources

Record cards are supplied with the vaccine at a ratio of 1 dose of vaccine to 1 record card. You do not need to order record cards as they are supplied with the vaccine unless you have additional vaccine quantities, and require 200 more due to vaccine supply. In this case please order 4 packets of 50.

Please only order supporting resources if you have not received a delivery or do not already have a scheduled delivery of leaflets and resources from Public Health England via NSE/I. This will help ensure continuity of supplies. Initially it may be necessary to print resources locally as deliveries will commence as soon as possible but are delayed due to the short period between vaccine approval and roll-out. Supply will rapidly stabalise, and is currently matched to vaccine supply. This is why it is very important for sites not yet in receipt of immediate deliveries, should not place orders until this is established.

All stock is subject to significant changes and we cannot produce huge volumes of waste during this evolving process.

Register at the Health Publications website to place an order if required

You will need to create an account on the Health Publications website at weblink 8.

And then you can search for COVID-19 Vaccination programme resources using the product codes listed in the resources section of this document.

You will note that if you view any of these items on the system now, they show as out of stock, please ignore this, as we are waiting for stock to arrive. You can still place an order now and it will be fulfilled as soon as stock is available.

Please do not order more stock than you have vaccines for.

More stock will be regularly available and a continuous supply of additional stock is essential. All resources may be subject to revisions and updates. Stock piling is not required and should be avoided. It is important to manage leaflet versions carefully and dispose of old versions as soon as the new ones are published and made available.

Priority risk groups

For full information on priority risk groups please see Green Book chapter 14 A

- residents in a care home for older adults
- staff working in care homes for older adults
- all those 80 years of age and over
- frontline healthcare and social care workers

Recommendations by staff groups

The objective of occupational immunisation of health and social care staff is to protect workers at high risk of exposure who provide care to vulnerable individuals. Although there is yet no evidence on whether vaccination leads to a reduction in transmission, a small effect may have major additional benefit for staff who could expose multiple vulnerable patients and other staff members. Potential exposure to COVID-19, and therefore the priority for vaccination, may vary from workplace to workplace. Guidance on COVID-19 immunisation that may be appropriate follows.

Social care workers

This would include:

- those working in long-stay residential and nursing care homes or other long-stay care facilities where rapid spread is likely to follow introduction of infection and cause high morbidity and mortality
- social care staff directly involved in the care of their patients or clients
- others involved directly in delivering social care such that they and vulnerable patients/clients are at increased risk of exposure

Young people age 16-18 years, who are employed in, studying or in training for health and social care work should be offered vaccination alongside their colleagues if a suitable vaccine is available. Younger people who are taking part in health and social care work as volunteers, interns or for the purposes of work experience, should make all efforts to avoid exposure to infection; vaccination would not normally be required.

Healthcare staff

All frontline healthcare staff who are eligible for seasonal influenza vaccination should be offered COVID-19 vaccine.

This includes staff who have frequent face-to-face clinical contact with patients and who are directly involved in patient care in either secondary or primary care/community settings. This includes doctors, dentists, midwives and nurses, paramedics and ambulance drivers, pharmacists, optometrists, occupational therapists, physiotherapists and radiographers.

It should also include those working in independent, voluntary and non-standard healthcare settings such as hospices, and community-based mental health or addiction services. Temporary staff, including those working in the COVID-19 vaccination programme, students, trainees and volunteers who are working with patients must also be included. Non-clinical staff in secondary or primary care/community healthcare settings. This includes non-clinical ancillary staff who may have social contact with patients but are not directly involved in patient care. This group includes receptionists, ward clerks, porters and cleaners.

Laboratory and pathology staff

Hospital-based laboratory and mortuary staff who frequently handle SARS-CoV-2 or collect or handle potentially infected specimens, including respiratory, gastrointestinal and blood specimens should be eligible as they may also have social contact with patients. This may also include cleaners, porters, secretaries and receptionists in laboratories.

Frontline funeral operatives and mortuary technicians/embalmers are both at risk of exposure and likely to spend a considerable amount of time in care homes and hospital settings where they may also expose multiple patients. Staff working in non-hospital-based laboratory and those academic or commercial research laboratories who handle clinical specimens or potentially infected samples will be able to use effective protective equipment in their work and should be at low risk of exposure.

Useful links

Click the links below to view more information

Campaign Resource Centre

Full COVID-19 campaign materials with posters, digital media statics, social media cards

Health Publications registration

For ordering clinical leaflets, posters, stickers and extra record cards, consent forms, invitation letters, registration page

Health Publications website homepage

Green Book

COVID-19 chapter

Coronavirus (COVID-19) in the UK

Worldwide dashboard

LSHTM COVID-19

vaccine tracker

Royal College of Nursing

Immunisation services and large-scale vaccination delivery during COVID-19

Royal College of Nursing

COVID-19 vaccination page

Product information

for the COVID-19 mRNA Vaccine BNT162b2

NHS.UK COVID-19

vaccination section of website

Support the programme

For those of you who have had your vaccination – or are about to – sharing that you've done so will help encourage uptake in others.

If you're on Facebook, you can add our "I've had my COVID vaccination" sticker to your profile picture to help encourage others to get their vaccine. There are 2 versions – one for NHS staff and one for Social Care workers.







For those who use Instagram, you can add an animated version of the sticker to any Instagram Stories you might want to post.

Please use this gif at weblink 11.

Vaccines for the national COVID-19 programme supplied by PHE

Vaccine availability

The vaccine currently available to order by the pre-agreed providers is in the table below.

| Manufacturer | Vaccine Name | Presentation | Storage |
|-----------------|--------------|---|---|
| Pfizer/BioNTech | BNT162b2 | Each pack of vaccine contains 195 vials with 5 doses per vial (975 doses per pack). | This vaccine requires ultra- low temperature storage (-80°C to -60°C) |

Who can place orders?

Access to products will be for pre-authorised sites only. If you have a query in respect of access to COVID-19 vaccines, please contact england.spocskh@nhs.net and england.covidvaccs@nhs.net.

Colleagues from Devolved Administrations please refer to guidance from your respective health departments for arrangements in Scotland, Wales and Northern Ireland.

How to place your order

All account holders will have access to the vaccine ordering page where you can order any number of packs up to your maximum pack allocation in one go or split over a number of orders each week.

Allocation of packs available to each site in England has been determined by NHS England and queries concerning your allocation should be directed to england.spocskh@nhs.net and england.covidvaccs@nhs.net.

Allocations will be updated in line with available inbound vaccine deliveries to PHE:

- sites in England will receive a notification email from ImmForm confirming when their allocation has been increased and they can proceed to ordering
- sites in Scotland will receive a notification email from ImmForm asking them to go to their ImmForm allocation report

For the Pfizer/BioNTech vaccine, each pack of vaccine ordered (975 doses), will be automatically linked to 5 associated products which will arrive with the vaccine pack:

- 0.9% sodium chloride diluent for injection (200 ampoules, box presentation will vary)
- 2ml syringe/needle for the dilution step (2 boxes of 100 units)
- "Regulation 174 Information for UK recipients" leaflet (box of 1000)
- PHE-issued vaccination record card (box of 1000)
- 1ml combined needles and syringes for administration (12 boxes of 100 units)

Extra vaccination record cards can be ordered via weblink 6 should you require. These are available in packs of 50. Please only order what you need.

The electronic version of the Regulation 174 leaflet for UK recipients leaflet is available on MHRA website at weblink 8. Please print the desired volume locally as required.

All the vaccine associated products will be delivered at ambient temperature. These should be stored in a dry environment and kept away from sunlight.

Needles for administration of vaccine to morbidly obese individuals are a separate item and should be ordered in addition if required. These can be ordered independently of vaccine.

The rolls of yellow thawing labels (previously provided via separate arrangements between the NHS and Pfizer) are now available to order via ImmForm, and can be ordered as a separate item in a roll of 100 labels which is sufficient for 100 packs of vaccine (each pack containing 975 doses).

For this reason orders are currently capped at 1 roll of labels. Customers that specifically require an additional roll of labels are asked to contact the ImmForm Helpdesk for assistance at helpdesk@immform.org.uk or 0207 183 8580.

If you have any queries about the vaccine or associated products, please email COVID19PHEsupplies@phe.gov.uk.

If you have any queries about ImmForm ordering, please call 020718 38580 or email Helpdesk@immform.org.uk.

If you have any queries about deliveries, please call 01234 587199 or email NHS.VaccineSupport@movianto.com.

When to expect deliveries

Vaccine and associated products are expected to be delivered on a next day delivery schedule Monday to Saturday for orders placed **before 11:55**.

- orders placed before 11:55am Monday to Friday will receive next day delivery, Tuesday to Saturday respectively
- orders placed after 11:55 Friday and before 11:55 Saturday will be delivered Monday
- orders placed after 11:55 Saturday and before 11:55 Monday will be delivered Tuesday

There are exceptions to these schedules for some customers:

- Scottish customers in Shetland, Orkney, Stornoway, Fort William, Inverness and Wick will use scheduled delivery days agreed for the ordering of COVID-19 vaccines
- Jersey & Guernsey will receive 48-hour delivery but no deliveries Sunday or Monday

Separate delivery schedules will be in place over the Christmas holiday period. Details for these are below.

Customers in Scottish regions of Shetland, Orkney, Stornoway, Fort William, Inverness and Wick as well as Jersey & Guernsey customers needing delivery during Christmas period please contact COVID19PHEsupplies@phe.gov.uk to discuss possible delivery options individually tailored to your locality.

| Delivery Date | Day | Holiday | Place order by 11.55 am | Day |
|---------------|-----------|-----------------|------------------------------|-----------|
| 23 December | Wednesday | | 22 December | Tuesday |
| 24 December | Thursday | | 23 December | Wednesday |
| 25 December | Friday | Christmas Day | No deliveries | |
| 26 December | Saturday | Boxing Day | 24 December | Thursday |
| 27 December | Sunday | Non-working day | No deliveries No deliveries | |
| 28 December | Monday | | | |
| 29 December | Tuesday | | 26 December | Saturday |
| 30 December | Wednesday | | 29 December | Tuesday |
| 31 December | Thursday | | 30 December | Wednesday |
| 1 January | Friday | New Year's Day | No deliveries | |
| 2 January | Saturday | | 31 December | Thursday |
| 3 January | Sunday | Non-working day | No deliveries | |
| 4 January* | Monday | | 2 January | Saturday |
| 5 January | Tuesday | | 4 January | Sunday |

^{*4} January (substitute day) Scotland ONLY - no deliveries

Important information on vaccine handling

The Pfizer/BioNTech vaccine will be delivered at ultra-low temperature, between -80°C and -60°C. Vaccine packs will be shipped in isothermic boxes validated for up to 84 hours.

The isothermic box will contain a quantity of dry ice which will need to be disposed of following local protocols. The approximate weight of the dry ice will be a maximum of around 10kg.

Each external carboard box will have the address label, the class 9 hazard warning label and will be sealed with tamper proof tape.

The time and date of expiry of the validated storage timeframe will be clearly marked on the cardboard box, together with a Movianto customer helpline.

The vaccine should be unpacked and transferred to a suitable ultra-low temperature freezer as quickly as possible to ensure product is continued to be stored between -80°C and -60°C.

One box from each order will have the despatch note that has details of product, quantity, batch and expiry (in the Documents Enclosed wallet).

Future vaccines

More information on other COVID-19 vaccines, including vaccine availability, associated products, vaccine ordering and delivery schedule, will be communicated as soon as it is available.

Vaccine Supply for the non-routine programme

HEPATITIS A VACCINE

Adult

- GSK: Havrix Adult PFS singles and packs of 10 are available
- Sanofi Pasteur: Avaxim PFS singles and packs of 10 are available
- MSD: VAQTA Adult is available

Paediatric

- GSK: Havrix Paediatric PFS singles and packs of 10 are available
- MSD: VAQTA Paediatric is available

HEPATITIS B VACCINE

Adult

- GSK: Engerix B PFS singles and packs of 10 are available
- GSK: Engerix B single vials are discontinued
- GSK: Engerix B vials packs of 10 are discontinued
- GSK: Fendrix is available
- MSD: HBVAXPRO 10 µg is unavailable until Q1 2021
- MSD: HBVAXPRO 40 μg is unavailable until Q1 2021

Paediatric

- GSK: Engerix B Paediatric singles are available
- MSD: HBVAXPRO 5µg is available

COMBINED HEPATITIS A & B VACCINE

- GSK: Twinrix Adult singles and packs of 10 are available
- GSK: Twinrix Paediatric is available
- GSK: Ambirix is available

COMBINED HEPATITIS A & TYPHOID VACCINE

Sanofi Pasteur: Viatim is available

TYPHOID VACCINE

- Sanofi Pasteur: Typhim singles and packs of 10 are available
- Emergent: Vivotif is available

RABIES VACCINE

- GSK: Rabipur is currently available
- Sanofi Pasteur: Rabies BP is currently out of stock. An alternative vaccine is available, please contact Sanofi Pasteur directly for more information

PNEUMOCOCCAL POLYSACCHARIDE VACCINE (PPV)

- MSD: Pneumococcal Polysaccharide Vaccine vials have now been discontinued and all supply has been depleted
- MSD: Pneumovax 23 (PPV23) PFS are out of stock until Jan 2021

PNEUMOCOCCAL POLYSACCHARIDE CONJUGATE VACCINE (PCV)

Pfizer: Prevenar 13 is currently available

VARICELLA ZOSTER VACCINE

- GSK: VARILRIX is available
- MSD: VARIVAX is available
- MSD: Limited supplies of ZOSTAVAX are available. Supplies for the national immunisation programme are unaffected

DIPHTHERIA, TETANUS AND POLIOMYELITIS (INACTIVATED) VACCINE

Sanofi Pasteur: Revaxis is available

DIPHTHERIA, TETANUS, PERTUSSIS (acellular) AND POLIOMYELITIS (inactivated) VACCINE

- GSK: Supply of Boostrix-IPV is currently limited
- Sanofi Pasteur: Repevax is available to order without restrictions

MMR

- MSD: MMRvaxPro is currently available
- GSK: Priorix are currently available

MENINGITIS ACWY VACCINE

- GSK: Menveo is available
- Pfizer: Nimenrix is currently available

YELLOW FEVER

Sanofi Pasteur: Stamaril is available.

HUMAN PAPILLOMAVIRUS VACCINE

- MSD: Limited supplies of GARDASIL are available. Supplies for the national immunisation programme are unaffected
- MSD: Gardasil 9 is currently available
- GSK: Cervarix is currently available

CHOLERA VACCINE

Valneva: Dukoral is available

JAPANESE ENCEPHALYTIS VACCINE

Valneva: Ixiaro is available

Weblinks

Weblink 1 www.gov.uk/government/publications/immunity-and-how-vaccines-work-the-green-book-chapter-1

Weblink 2 www.gov.uk/government/publications/covid-19-the-green-book-chapter-14a

Weblink 3 https://www.gov.uk/government/collections/covid-19-vaccination-programme#protocols-and-patient-group-directions-(pgds)

Weblink 4 www.gov.uk/government/publications/immunisation-updatewebinars-for-primary-care-immunisers/primary-careimmunisation-webinar-series-2020

Weblink 5 https://www.gov.uk/government/publications/immunisation-update-webinars-for-primary-care-immunisers/primary-care-immunisation-webinar-series-2020

Weblink 6 www.healthpublications.gov.uk/Home.html

Weblink 7 https://www.gov.uk/government/collections/covid-19-vaccination-programme

Weblink 8 www.healthpublications.gov.uk/RegisterIdentify.html

Weblink 9 https://www.gov.uk/government/publications/covid-19-vaccination-care-home-and-healthcare-settings-posters

Weblink 10 https://www.england.nhs.uk/learning-disabilities/improving-health/

Weblink 11 https://media.giphy.com/media/6J3JIS4H4uSDUOxrPW/giphy.gif

Weblink 12 https://www.england.nhs.uk/2020/12/nhs-staff-vaccinate-more-than-half-a-million-people-in-england/



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