Community Pharmacy Seasonal Influenza and COVID Vaccination Service- Information Pack

**Background**

In response to most up to date JCVI advice, the Chief Medical Officer (CMO) and Scottish Government (SG) have recommended a model of co-administration where possible for this year’s Autumn/Winter programme. Due to this recommendation we have taken steps to give community pharmacies the ability to deliver both Seasonal Influenza and COVID-19 vaccines.

Vaccination has proven to reduce morbidity and mortality of COVID-19 infection as well as Seasonal Influenza vaccine in at risk groups. Following the JCVI advice, the following list of patients are due COVID-19 autumn booster and Seasonal influenza vaccine.

Community Pharmacy Seasonal Influenza and Covid Vaccination Service for:

* Patients aged 50 years and over (by the 31 March 2023)
* Patients aged 12-49 years in At Risk Groups
* NHS Independent Contractors
* Social care staff delivering direct personal care in the following settings:
	+ - Residential care for adults
		- Residential care and secure care for children
		- Community care for persons at home (including housing support and personal assistants)
* Healthcare workers
* Patients aged 12-49 who are household contacts of people with immunosuppression
* Patients aged 16-49 who are carers.

The following patients are eligible for Seasonal Influenza Only.

* Nursery, Primary and Secondary School Teachers and Support Staff
* Prison Officers and Support Staff
* Additional age groups might be included in the coming months. This will be communicated.

For Graphical Representation please see Appendix 3

Contractors should prioritize groups that have already been called for their Autumn/Winter booster and Seasonal Influenza vaccines. By the time the service goes live all health and social care staff and over 65’s should have been offered a vaccine. Patients unable to attend an appointment received in the post should be informed to rearrange or cancel this appointment.

Patients aged 50 and over and at clinical risk will be invited to book an appointment from Mid October onwards. This patient group should not be prioritized over 65 plus cohort.

Patients who are household contacts of immunosuppressed patients or are carers will not receive an invite. Contractors should advise the appointments can be booked on the national booking portal or can arrange vaccination locally. These groups should not be prioritized but if opportunistic vaccination arises this should take place.

Teaching staff, including support staff, and prison officers should be vaccinated if presenting to community pharmacies.

This Document should be read in conjunction with SLA and PGD’s.

**Vaccines**

Seasonal Influenza

Much like any previous year, this season’s Influenza vaccine has been designed by the World Health Organisation (WHO), to combat strains of influenza virus observed in the southern hemisphere. Nationally procured stock comes in 4 different forms.

|  |  |  |
| --- | --- | --- |
| Vaccine | Indicated population | SmPC & PIL link |
| Cell-based Quadrivalent inactivated influenza Vaccine(QIVc) | Licensed for patients aged 2 years old and aboveIn Forth Valley, for use in patients aged 18-64 years old | [SmPC](https://www.medicines.org.uk/emc/product/9753/smpc)[PIL](https://www.medicines.org.uk/emc/files/pil.9753.pdf) |
| Adjuvanted Quadrivalent Inactivated influenza vaccine(aQIV) | Licensed for patients aged 65 years and overIn Forth Valley used in all patients 65 and over | [SmPC](https://www.medicines.org.uk/emc/product/9223/smpc)[PIL](https://www.medicines.org.uk/emc/files/pil.9223.pdf) |
| Live Attenuated Intranasal Vaccine (LAIV) | Licensed for 2 years old to 18 year olds. In NHS Forth Valley used for patients 2-18 years old | [SmPC](https://www.medicines.org.uk/emc/product/3296/smpc)[PIL](https://www.medicines.org.uk/emc/files/pil.3296.pdf) |
| Egg-based Quadrivalent Inactivated Influenza vaccine | Licensed for use from 6months. In NHS Forth Valley used for patients with true latex allergy and at risk infants | Not for use as part of this SLA |

Patient specific queries should be reviewed using the [Greenbook chapter 19](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1102862/Influenza-green-book-chapter-19-2September22.pdf). This document will give up to date advice based on evidence reviewed by the JCVI. For queries a contractor is unable to resolve please refer these patients to fv.pharmacypublichealth@nhs.scot

Seasonal Influenza vaccine for the NHS Forth Valley SLA must be obtained from NHS Forth Valley Vaccine Holding Centre. Please see the below section for details on ordering.

LAIV can be offered to all children aged 2-5 who do not attend a formal education setting. Those patients who have been offered vaccination should have received appointments. JCVI recommend vaccinating the low risk group as they have been seen as super spreaders in recent influenza outbreaks. NHS Forth Valley’s school vaccination programme for influenza will be completed on the 5th of December. Pharmacies will be able to offer Flu vaccine for all under 18-year-olds in formal education settings from this date.

COVID-19 Vaccine

COVID-19 vaccination may be new to many contractors. In community pharmacy we will be using mRNA vaccines which elicit an immune response by triggering the patient’s body to produce an antigen rather than directly injecting an inactivated form of the virus. The immune response will cascade as we would expect with any vaccine producing antibodies to the detected antigen.

For patients over 18, as per JCVI advice, we will be using the new variant vaccines available on the market. For patients under 18 they will receive Original or Wild type vaccines in community clinics. The choice for this was to reduce vaccine wastage.

The COVID-19 Vaccines in use in Forth Valley are as below.

|  |  |  |
| --- | --- | --- |
| Vaccine | Indicated population | SmPC & PIL link |
| Spikevax Bivalent (Moderna)  | Booster vaccine for all patients who have received a primary course of vaccination. In NHS Forth Valley all patients aged 18 and over | [SmPC](https://www.medicines.org.uk/emc/product/13983/smpc)[PIL](https://www.medicines.org.uk/emc/files/pil.13983.pdf) |
| Comirnaty Bivalent (Pfizer)\*\* | Booster vaccine for all patients who have received a primary course of vaccination. In NHS Forth Valley all patients aged 18 and over | [SmPC](https://www.medicines.org.uk/emc/product/13978/smpc)[PIL](https://www.medicines.org.uk/emc/files/pil.13978.pdf) |
| Comirnaty 30mcg Conc (Pfizer) | Indicated for primary immunisation for patients aged 12 year old and up. In NHS Forth Valley this will be used for primary courses and as booster for patients aged 12 to 17 | Not for use as part of this SLA |
| Comirnaty 10mcg Conc (Pfizer) | Indicated for primary course for patients aged 5-11In NHS Forth Valley this will be used for Primary courses and Booster doses for patients aged 5-11 | Not for use as part of this SLA |
| Nuvaxovid (Novavax) | Indicated for primary course in patients aged 18 and above. In NHS Forth Valley this vaccine will be used in allergy clinics for patients with previous vaccine allergy.  | Not for use as part of this SLA |

\*\* This will be the preferred choice for community pharmacy

Comirnaty Bivalent will come in ready mixed multi-dose vials with 6 doses per vial. The vials are stable at 2-8oC for 10 weeks and are stable after first puncture for 12 hours at temperatures up to 30oC.

We would recommend bookings are made in multiples of 6 patients, where possible, this is to avoid wastage.

Patient specific queries should be reviewed using the [Greenbook chapter 14a](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1102459/Greenbook-chapter-14a-4September22.pdf). This document will give up to date advice based on evidence reviewed by the JCVI. If you are struggling to answer a query please contact the Vaccine and Public Health Pharmacist on fv.pharmacypublichealth@nhs.scot

COVID-19 Vaccines will be obtained from NHS Forth Valley Vaccine Holding Centre, please see the section below for details on ordering.

COVID-19 vaccines are nationally procured and supplied with consumables required for vaccine administration. NHS Forth Valley will provide Sharps bins. If you have issues receiving sharps containers or uplift of filled containers please contact fv.communitypharmacysupport@nhs.scot

Written advice to accompany COVID-19 Vaccines should be offered to all patients. Further supplies of these leaflets can be ordered through fv.pharmacypublichealth@nhs.scot

Spikevax Bivalent was the first COVID-19 variant vaccine on the market. NHS Forth Valley will move to Comirnaty Bivalent as the first choice vaccine for COVID Booster this season. Order forms have been sent out for Spikevax Bivalent. If your choice of product has been changed at the Vaccine Holding Centre we will high light this with a paper alert and a follow up email where possible. There is no significant difference in efficacy between the products. Therefore, no patient is disadvantaged from receiving one vaccine over another.

If you have any queries about the vaccines being delivered please contact fv.vaccineservice@nhs.scot or fv.pharmacypublichealth@nhs.scot

Ordering

All stock used as part of this SLA will be obtained from NHS Forth Valleys Vaccine Holding Centre. Orders for stock should be placed at least 1 week in advance. This is to give time to ensure stock is delivered on time for clinics.

Order forms can be found in Appendix 1 and 2

Any urgent orders should be followed up with a phone call to the Vaccine Holding Centre on 01324 616 112

Wastage

Due to the cost and sensitive nature of the COVID-19 vaccines please set up an account to record any wasted doses. [See Here](https://nhsnss.service-now.com/vaccs_support)

Recording wastage is for audit trail purposes. There is an understanding that there will always be wastage and pharmacies can try to avoid this, where possible, by locally advertising when spare doses are available or booking patients in groups of 5/6 depending on the vaccine.

Key Questions

Below are questions designed to help vaccinators ensure they are providing vaccination in as safe a way possible and patients are giving informed consent.

Key Questions required for vaccination.

* Have you ever suffered any allergic reaction to any food, medicine or vaccine before?
* Have you tested positive for Covid-19 in the last 4 weeks?
* Are you acutely unwell today?
* Have you received any other vaccines in the last 6 months?
* Are you pregnant?

Key Verbal Advice

* Common Side effects from an IM Injection
* Possible temperature for up to 48 hours, anything post 48 hour window then treat as possible Covid infection;
* If serious illness experienced, don’t put it down to covid vaccine, still contact doctor or 999 as appropriate.
* If patient can’t be vaccinated in Community Pharmacy, advise contacting NHS Forth Valley Immunisation Team Admin support. Contact number 0800 130 3120 or email fv.vaccinationenquiries@nhs.scot

Questions explained.

Have you ever suffered any allergic reaction to any food, medicine or vaccine before?

If yes, consider severity and possibility of PEG (Polyethylene Glycol) allergy. If any doubt over safety, refer to Immunisation team. Patient may need vaccination at allergy clinic.

Have you had Covid-19 in the last 4 weeks?

If yes, advise possible worsening of symptoms and JCVI advice to postpone vaccination. In recent PGDs this is not an exclusion from vaccination. Recent infection will provide immune response and will cause a higher incidence of side effects for the patient.

Are you acutely unwell today?

For patients with febrile illness it is recommended to postpone vaccination until no fever for 48 hours.

Have you received any other Vaccinations in the last 6 months?

Co-administration of other vaccines does not appear to impact vaccination efficacy. However, in the case of certain “live vaccines” it is recommended to postpone vaccination for up to 2 weeks. Please see PGD.

Are you pregnant?

This does not exclude a patient. However, it is required to advise limited safety data from clinical trials. Highlight evidence of safety in practice and risks of Covid infection during pregnancy to mother and unborn child.

Vaccination Advice as per PGD/JCVI Advice

Individual advice / follow up treatment ·

* Inform the individual/carer of possible side effects and their management.
* Vaccinated individuals should be advised that it is common to develop a fever after vaccination and that this normally happens within 48 hours after the vaccination and usually goes away within 48 hours. This is a common, expected reaction, and self-isolation and testing for COVID-19 are not required unless the individual has other COVID-19 symptoms
* Vaccinated individuals should be advised that feeling generally unwell, shivery, achy and tired were also symptoms commonly reported by vaccine recipients in the clinical trials. Generally, these symptoms were found to resolve within one to two days without treatment but paracetamol can be taken if necessary to relieve any of these symptoms.
* Inform the individual/carer that anyone who has any of the following symptoms after vaccination should seek medical advice urgently:
	+ chest pain
	+ shortness of breath
	+ feelings of having a fast-beating, fluttering, or pounding heart ·
* As has always been recommended, any fever after vaccination should be monitored and if individuals are concerned about their health at any time, they should seek advice from their GP or NHS24
* The individual should be advised to seek medical advice in the case of a severe adverse reaction.
* Category Description a severe adverse reaction. ·
	+ Inform the individual that they can report suspected adverse reactions to the MHRA using the Yellow Card reporting scheme on: <http://yellowcard.mhra.gov.uk>.
* Immunosuppressed individuals should be advised that they may not make a full immune response to the vaccine and they should continue to take appropriate measures to protect themselves against this infection.
* When administration is postponed advise the individual how future vaccination may be accessed
* When applicable, advise the individual/carer when to return for vaccination or when a subsequent vaccine dose is due.

Recording and Payment

Vaccines must be recorded on NHS Scotland’s Vaccine Management Tool (VMT). This is available on TURAS. If you don’t have access please contact victoria.young@nhs.scot

A brief walk through document on using VMT is available on request.

A VMT clinic has been set up for each contractor. The vaccinations administered at each site are pulled and payment will be generated centrally for all of these entries. If patients are not entered on VMT, payment will not be generated.

Contractors

Please see the list of contractors offering Seasonal Influenza and COVID-19 vaccination. Contractors can direct patients to other sites signed up to the SLA.

Clackmannan

|  |  |  |
| --- | --- | --- |
| Pharmacy | Address | Phone |
| THE CENTRAL PHARMACY | 20 TRON COURT, TULLIBODY, FK10 2PS | 01259 722851 |
| WELL | 60 HIGH STREET, ALLOA, FK10 1JD | 01259 218039 |
| WELL | 91 HIGH STREET, TILLICOULTRY, FK13 6AB | 01259 750349 |
| LLOYDS PHARMACY | MARSHILL, ALLOA, FK10 1AB | 01259 218979 |
| DAVIDSONS CHEMISTS | 30 MAIN STREET, CLACKMANNAN, FK10 4JA | 01259 722635 |

Falkirk

|  |  |  |
| --- | --- | --- |
| Pharmacy | Address | Phone |
| LINDSAY & GILMOUR PHARMACY | 1 High St, Bonnybridge FK4 1BX | 01324 812332 |
| LLOYDS PHARMACY  | 1 STIRLING STREET, DENNY, FK6 6EL | 01324 822360 |
| LLOYDS PHARMACY | HALLAM ROAD, STENHOUSEMUIR, FK5 3BF | 01324 562 007 |
| M. FARREN | 45 MAIN STREET, CALLANDER, FK17 8DX | 01877 330 132 |
| LLOYDS PHARMACY | 316-318 MAIN STREET, CAMELON, FK1 4EG | 01324 624491 |
| LINDSAY & GILMOUR PHARMACY | 16 CENTRAL AVENUE, GRANGEMOUTH, FK3 8SD | 01324 482079 |
| T. MCLEAN & SONS | 13 KING STREET, STENHOUSEMUIR, FK5 4HD | 01324 553323 |
| WELL | NEW CARRON VILLAGE, 1 RONADES ROAD, FALKIRK, FK2 7RR | 01324 612439 |
| LLOYDS PHARMACY | 29 LA PORTE PRECINCT, GRANGEMOUTH, FK3 8AZ | 01324 482008 |
| WELL | 120 KILSYTH ROAD, HAGGS, BONNYBRIDGE, FK4 1HP | 01324 841646 |
| LLOYDS PHARMACY | 334a & 338 MAIN STREET, STENHOUSEMUIR, FK5 3JR | [01324 554135](https://www.google.com/search?q=lloyds+334a+%26+338+MAIN+STREET%2C+STENHOUSEMUIR&biw=2560&bih=1249&ei=mHsgY6TFH4yOgQbTjIbQCQ&ved=0ahUKEwik8a-v5pH6AhUMR8AKHVOGAZoQ4dUDCA4&uact=5&oq=lloyds+334a+%26+338+MAIN+STREET%2C+STENHOUSEMUIR&gs_lcp=Cgdnd3Mtd2l6EAMyBwgAEB4QogQyBQgAEKIEMgUIABCiBDIFCAAQogQ6CgguEMcBENEDEEM6BAgAEEM6BQgAEJECOhEILhCABBCxAxCDARDHARDRAzoLCAAQgAQQsQMQgwE6DgguEIAEELEDEIMBENQCOggILhCABBCxAzoKCAAQsQMQgwEQQzoRCC4QsQMQgwEQxwEQ0QMQkQI6CwguEMcBEK8BEJECOhAILhCxAxCDARDHARDRAxBDOgUIABCABDoHCC4Q1AIQQzoICAAQgAQQyQM6DwgAELEDEIMBEEMQRhD6AToFCAAQkgNKBAhBGABKBAhGGABQAFi7C2DgDWgAcAF4AIABoAGIAdYHkgEDMC44mAEAoAEBoAECwAEB&sclient=gws-wiz) |
| RIGHT MEDICINE PHARMACY | 88 MAIN STREET, CARRONSHORE, FK2 8EY | 01324 555544 |
| SLAMANNAN PHARMACY | 11-17 HIGH STREET, SLAMANNAN, FK1 3EH | 01324 851265 |
| AIRTH PHARMACY | 2 SHORE ROAD, AIRTH, FK2 8LH | 01324 831063 |
| DEANS PHARMACY | 63 MAIN ROAD, MADDISTON, FK2 0ZL | 01324 716555 |
| CALLENDAR PHARMACY | 171 HIGH STREET, FALKIRK, FK1 1DU | 01324 228433 |
| SHIELDHILL PHARMACY | CROSSBRAE, SHIELDHILL, FK1 2EQ | 01324 624754 |

Stirling

|  |  |  |
| --- | --- | --- |
| Pharmacy | Address | Phone |
| WOODSIDE PHARMACY | 3 THE CROSS, DOUNE, FK16 6BQ | 01786 841216 |
| RIGHT MEDICINE PHARMACY | 32A MAIN STREET, COWIE, FK7 7BL | [01786 813304](https://www.google.com/search?q=right+med+32A+MAIN+STREET%2C+COWIE&biw=2560&bih=1249&ei=oXogY7ifLNOThbIP6OaLWA&ved=0ahUKEwj489i55ZH6AhXTSUEAHWjzAgsQ4dUDCA4&uact=5&oq=right+med+32A+MAIN+STREET%2C+COWIE&gs_lcp=Cgdnd3Mtd2l6EAMyBQghEKABMgUIIRCgAToKCAAQRxDWBBCwAzoNCAAQRxDWBBCwAxDJAzoFCAAQkQI6CwguEIAEELEDEIMBOhEILhCABBCxAxCDARDHARDRAzoLCAAQgAQQsQMQgwE6DgguEIAEELEDEIMBENQCOggILhCxAxCDAToECC4QQzoECAAQQzoKCC4QxwEQrwEQQzoUCC4QgAQQsQMQgwEQxwEQ0QMQyQM6BQgAEJIDOgUIABCABDoICAAQsQMQgwE6EwguEIAEELEDEMcBENEDEMkDEAo6CwguEMcBEK8BEJECOggILhCABBCxAzoHCAAQgAQQCjoICAAQgAQQsQM6CwguEIAEEMcBEK8BOggIABCABBDJA0oECEEYAEoECEYYAFCRDFi8I2CAJ2gEcAF4AIABzQGIAa8MkgEGMS4xMC4xmAEAoAEBoAECyAEIwAEB&sclient=gws-wiz) |
| LINDSAY & GILMOUR PHARMACY | 15 BANNOCKBURN ROAD, ST. NINIANS, FK7 0PB | 01786 472810 |
| KILLEARN PHARMACY | 13 BALFRON ROAD, KILLEARN, G63 9NN | 01360 550242 |
| RIGHT MEDICINE PHARMACY | ANDREW MILLER BUILDING, UNIVERSITY, STIRLING, FK9 4LF | 01786 463303 |
| DAVIDSONS CHEMISTS | 4 ANDERSON STREET, WELL PLACE, DUNBLANE, FK15 9AJ | 01786 822030 |
| DAVIDSONS CHEMISTS | 48 HIGH STREET, DUNBLANE, FK15 0AY | 01786 823266 |
| RIGHT MEDICINE PHARMACY | 8 THE SQUARE, FALLIN, FK7 7JE | 01786 480600 |
| HOLM PHARM | 50-52 JOHNSTON AVENUE, CORNTON, FK9 5DJ | 01786 447 265 |
| DAVIDSONS CHEMISTS | 10 SOUTHVIEW ROAD, STRATHBLANE, G63 9JQ | 01360 770731 |
| CAMBUSBARRON PHARMACY | 10 MAIN STREET, CAMBUSBARRON, FK7 9NW | 01786 479079 |
| DAVIDSONS CHEMISTS | EASTMOST SHOP, MYRTLE GROVE, KILLIN, FK21 8UX | 01567 829006 |
| DAVIDSONS CHEMISTS | 44 MAIN STREET, DRYMEN, G63 0BQ | 01360 661285 |
| BALFRON PHARMACY | 67 BUCHANAN STREET, BALFRON, G63 0TW | 01360 440430 |
| ABERFOYLE PHARMACY | MAIN STREET, ABERFOYLE, FK8 3UG | 01877 389127 |

Appendix 1

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| **NHS Forth Valley Vaccine Holding Centre Request Form** |
| * This order form may only be used for vaccines being administered as per the national programme.
* Completed orders should be emailed to fv.vaccineservice@nhs.scot 7 days in advance of clinic.
* Any requests being submitted less than 7 days in advance must be followed up with a phone call to ensure the order can be processed.
* Incomplete orders will not be accepted
 |
| Site Requesting Stock | **Clinic/Pharmacy/School Name** |  |
| **Delivery Address** |  |
| **Please tick which applies – GP Immunisation Team Other(please specify)**  |
| **Date and Time Vaccines Are Required** |  | **Clinic Telephone Number** |  |
| **Vaccines Required** |
|  | **Brand Name** | **Age group** | **Product** | **Pack Size** | **Quantity of doses required** |
| **Fluenz** | 2 years – 18 years | **Influenza vaccine (live attenuated, nasal)** | 10 pre-filled applicator |  |
| **QIVc** | 2 years – 64 years | **Cell-based Quadrivalent Influenza Vaccine** | 10 pre-filled syringes |  |
| **aQIV** | 65 years + | Adjuvanted **Quadrivalent Influenza Vaccine** | 10 pre-filled syringe |  |
| **Egg-based Quadrivalent Influenza Vaccine** | 6 months - 2 years old | **Egg-based Quadrivalent Influenza Vaccine** | 1 pre-filled syringe |  |
|  |
| Registered Member of Staff Requesting Stock | **Name** | **Job Title** | **Contact Number** | **Date** |
|  |  |  |  |
| Any other information? |
| **Pharmacy Use Only** |
| **Issued by** |  | **Picked by** |  | **Checked by** |  |

Appendix 2

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| NHS Forth Valley Vaccine Holding Centre **COVID VACCINE** Request Form |
| * Completed orders should be emailed to fv.vaccineservice@nhs.scot 7 days in advance of clinic.
* Any requests being submitted less than 7 days in advance must be followed up with a phone call to ensure the order can be processed.
* Incomplete orders will not be accepted
 |
| Site Requesting Stock | **Clinic Name** |  |
| **Delivery Address** |  |
| **Please tick which applies – GP Immunisation Team Other (please specify)**  |
| **Date and Time Vaccines Required** |  | **Clinic Telephone Number** |  |
| **Vaccines Required** |  |
| **Brand Name** | **Product** | **Pack Size** | **Quantity of vials required** | **Pharmacy Endorsement**  |
| * **Comirnaty Bivalent Vaccine (Pfizer) -**
 | * Booster vaccine for adults aged 18+
 | 1 vial = 5 or 6 doses |  |  |
| * **Nuvaxovid Vaccine (Novovax)**
 | * Vaccine for patients who cannot receive MRNA vaccine
 | 1 vial = 10 doses |  |  |
| * **Comirnaty 10mcg Vaccine (Pfizer)**
 | * Vaccine for children aged 5-11 years old
 | 1 vial = 10 doses |  |  |
| * **Comirnaty 30mcg Vaccine (Pfizer)**
 | * Vaccine for patients aged 12+ for primary immunisation.
* Booster vaccine for children aged 12-17 years old
 | 1 vial =6 doses |  |  |
| Registered Member of Staff Requesting Stock | **Name** | **Job Title** | **Contact Number** | **Date** |
|  |  |  |  |
| Any other information? |
| **Pharmacy Use Only** |
| **Issued by** |  | **Picked by** |  | **Checked by** |  |

Appendix 3

