SERVICE SPECIFICATION – Influenza Vaccination Scheme

Service	CIVS (Calderdale Influenza Vaccination Scheme)
Author	Consultant in Public Health, Calderdale Council. Health Protection Practitioner, Calderdale Council.
Provider	Community Pharmacies operating in Calderdale.
Period	1 st October 2023 – 31 st March 2024

1. Purpose

Calderdale Council has a statutory public heath duty to protect the health of the resident population. This extends to ensuring adherence to the annual recommendations and best practice guidance set out nationally to campaign and protect the local population against influenza.

Seasonal influenza vaccination remains a critically important public health intervention and a key priority for 2023 to 2024 to reduce ill health, death and hospitalisation associated with flu at a time when the NHS and social care will be managing winter pressures whilst continuing to recover from the impact of the coronavirus (COVID-19) pandemic.

Additionally, it is expected that winter 2023 to 2024 will be the third winter in the UK when seasonal influenza virus (and other respiratory viruses) will co-circulate alongside COVID 19. Seasonal influenza and COVID-19 viruses have the potential to add substantially to the winter pressures usually faced by the NHS, particularly if infection waves from both viruses coincide. The timing and magnitude of potential influenza and COVID-19 infection waves for winter 2023 to 2024 are currently unknown and it is possible that the 2023 to 2024 influenza season will begin earlier than usual.

The COVID-19 pandemic has brought operational challenges to the local public sector and the threat of a severe flu season on top of a pandemic raises business continuity issues to the sector, in addition to the risks of personal harm. To this end, the Council has agreed to commission a service to extend the offer of free influenza vaccination to the following groups:

- All Calderdale Council employees
- Staff in Calderdale care settings, including domiciliary care
- Staff in early years settings and early years providers
- Staff in all primary, secondary and post-16 education providers

The vaccinations will be administered to individual staff presenting at pharmacies with proof of their employment as detailed above (a payslip or ID badge). The programme will be coordinated by Calderdale Council Public Health, working closely with Community Pharmacy West Yorkshire.

2. Aims

The aims of the Calderdale Influenza Vaccination Scheme (CIVS) are:

- To provide influenza vaccinations to identified groups of employees, working within the Calderdale Local Authority boundary.
- To reduce the morbidity and mortality rates from influenza disease, and the comorbidity associated with influenza and COVID-19, by reducing the transmission of influenza to vulnerable service users
- To maintain business continuity by protecting workers within the local authority, education and early years and care settings
- To maximise the uptake of influenza vaccinations

3. Evidence Base

Vaccination of staff with direct service user contact against influenza has been shown to significantly lower rates of influenza-like illness, hospitalization and mortality in the elderly in healthcare settings.

UK Health Security Agency (UKHSA) have found patients with a coinfection had a risk of death of 5.92 (95% CI, 3.21-10.91) times greater than among those with neither influenza nor SARS-CoV-2 suggesting possible synergistic effects in coinfected individuals. The odds of ventilator use or death and ICU admission or death was greatest among coinfection patients showing strong evidence of an interaction effect compared to SARS-CoV-2/influenza acting independently.¹

4. Service Outline

It is a requirement that the provider offers immunisation against influenza infection to those identified as being eligible by their employer or by the Local Authority. Eligible individuals will either work in or run their business in Calderdale. The eligible cohorts are as follows:

- All Calderdale Council employees
- Staff in Calderdale care settings, including domiciliary care
- Staff in early years settings and early years providers
- Staff in all primary, secondary and post-16 education providers

All those entitled to a free flu vaccination under this service can receive one by presenting proof of their employment in the above settings as follows:

- Workplace photo ID
- Professional registration document
- Recent payslip

This service is only available to those who are ineligible for NHS vaccination.

If individuals present who are eligible for the NHS scheme, vaccination may be offered under that scheme. However, no individuals should be vaccinated under this scheme if they are eligible for the NHS scheme. Pharmacies will need to check the status of individuals in this respect prior to vaccination.

The service will operate from 1st October 2023 (or as soon thereafter as vaccines are available) until 31st March 2024.

It is a requirement of the scheme that the Provider undertakes, in accordance with their Patient Group Direction to offer immunisation from the beginning of the scheme until the end of the scheme as stated above unless a shortage of vaccines causes the scheme to end prematurely. Providers will work under PGDs developed by their own organization or a PGD under which they are authorised to work. The NHS Seasonal Flu PGD **cannot** be used for this service.

It is a requirement that the Provider ensures that any pharmacist who is involved in administering a vaccine has undertaken the following training within the last three years:

- Practical training with regard to the administration of the vaccine, and
- Training with regard to basic life support and the recognition and initial treatment of anaphylaxis
- Training to undertake administration of medicines under Patient Group Directions
- The pharmacist providing the service must have completed the vaccination services Declaration of Competency (DoC) in the last 2 years
- Pharmacists must also meet any additional training requirements as stated in the pharmacy flu PGD.

¹ https://www.medrxiv.org/content/10.1101/2020.09.18.20189647v1.full.pdf

The Provider will be responsible for purchasing the seasonal influenza vaccine for this service. The vaccine to be administered is the appropriate inactivated flu vaccine as listed in the NHS England, UKHSA and Department of Health national flu immunisation programme 2023-24 letter (the annual flu letter). It is a requirement that the Provider ensures that:

- All vaccines are stored in accordance with the manufacturer's instructions, including cold chain for vaccines that are removed from the refrigerators.
- All refrigerators in which vaccines are stored have a maximum/minimum thermometer and that readings are taken from that thermometer on all working days.
- There is a process in place to take action if refrigerator readings are outside of the expected range.

The pharmacy contractor must have a standard operating procedure in place for this service, which includes procedures to ensure cold chain integrity and Infection Prevention and Control.

It is a requirement that the contractor supplies the commissioner with such information as it may reasonably request for the purpose of monitoring the contractor's performance of its obligations under the service. This will be done through the use of the PharmOutcomes platform. The Council will not ask Community Pharmacy West Yorkshire, or any individual pharmacies, for any Personally Identifiable Information.

5. Eligibility to provide the service

A Provider will be accepted for the provision of this service if it self-certifies compliance with all points set out in section 4 above and all points below;

- Private facilities are available from which to administer the flu vaccination. Vaccinations can be offered in
 any area of the pharmacy where suitable facilities are available and patient confidentiality is able to be
 respected. However, the vaccination must take place in the consultation room wherever the patient
 expresses this preference.
- There is sufficient space within the private facilities in which to administer first aid. For example, to manoeuvre service users into the recovery position.
- Stocks of adrenaline are held on site (Facilities from where the vaccine is administered)
- The pharmacy has appropriate indemnity insurance.
- The pharmacy has a sharps waste collection service.
- The pharmacy provides a suitable PGD to enable the provision of non-NHS influenza vaccination.
- The pharmacy PGD must enable vaccination for working age adults i.e. allow vaccination for those aged 16 and over
- The pharmacy is not subject to current NHSE&I concerns or investigations.

Education Training and Support

The Provider should have a planned programme of education, training and support in relation to the delivery of this service. This will include:

- Ensuring all staff involved in providing this procedure are trained and competent to undertake the procedure and maintain competence to do so
- Designating a senior clinician in the pharmacy to have overall responsibility for the service

• Identifying staff time (including responsibility and accountability) to deliver the service

Service user experience and engagement

- Providers will be expected to provide monitoring data as agreed by recording all interventions using PharmOutcomes data capture
- Cooperate, when required, if the Council requests support to undertake an assessment of staff experience of the service

6. Quality and Clinical Governance Standards

The Provider will ensure that service users receive a quality service whilst in their charge and will ensure the following quality standards are in place:

- Ensure adherence to best practice, and commitment to continually improving the service.
- Meet all clinical standards, legislative guidance and local procedures as required of the service.
- Providers should ensure that appropriate risk management and health and safety procedures are in place.
- Providers should ensure appropriate systems are in place to report Serious Untoward Incidents
- The Provider will ensure appropriate standards for the prevention and control of infection is in place.

This will include:

- Providing a clean, safe environment and appropriate hand washing facilities
- All clinical procedures must be carried out in accordance with local and national guidance.
- Disposal of equipment/needles must be in accordance with local and national guidance.

The Provider will ensure that service users receive a quality service whilst in their charge and will ensure that quality standards are in place in order to meet the requirements of section 5 above.

7. Information and Data Collection Requirements

The Provider should ensure maintenance of accurate records, including informed consent, record of interventions, reviews, and outcomes to meet the requirements of section 5 above. All required service data will be recorded on the appropriate PharmOutcomes platform. This is in addition to the records that the provider is responsible for maintaining as specified within the provider influenza PGD.

The Provider must retain records of service activity and ensure that client records are retained in line with the NHS code of practice for records management and associated guidance.

8. Service Review

This is a service commissioned for the annual year 2023/2024 due to the increased risks of concurrent influenza and COVID-19 transmission. Any further contract will depend partly on the contextual risk at the time and partly on the review of the performance of this scheme.

9. Activity & Costs

The Commissioner, in agreeing to this service specification, in no way commit themselves to the capital expenditure or revenue consequences of the equipment necessary for particular procedures covered by this service.

The Fees payable to the Providers per influenza vaccination administered shall be:

- 1. The cost of the vaccine, at the same rate the NHS Community Pharmacy Influenza Vaccination Service pays the Providers; and
- 2. An administration fee, payable at the standard NHS flu vaccine payment rate for pharmacy contractors (currently £9.58).

The Fees specified above are exclusive of any applicable VAT. Any applicable VAT will be payable in addition to the rates stated above.

This amount includes a contribution in recognition of expenses incurred by community pharmacies in providing this service. These include training, provision of a suitable PGD and disposal of clinical waste.

Records of vaccination will be retained in accordance with the provider standard operating process (good practice recommends retaining for eight years).

10. References

- The influenza immunisation programme 2022/2023
 National flu immunisation programme 2022 to 2023 letter GOV.UK (www.gov.uk)
- The Green Book Chapter on Seasonal Influenza https://www.gov.uk/government/publications/influenza-the-green-book-chapter-19

11. Flow chart for Calderdale Influenza Vaccination Scheme

Service user presents at pharmacy with proof of employment



Pharmacy completes service user consent process



Is service user eligible for NHS Scheme? If so, vaccinate under the NHS Scheme. If not, continue with the process.



Pharmacy vaccinates and records on Pharmoutcomes.

12. Expression of Interest

To express an interest in providing the Calderdale Influenza Vaccination Scheme 2023/2024 please complete the details below:

EXPRESSION OF INTEREST - CALDERDALE INFLUENZA VACCINATION SCHEME (CIVS)

Pharmacy Name	
Pharmacy ODS Code	
Pharmacy Address	
CIVS operating hours and days	
Lead contact for the service	
Email and telephone contact	
Any additional info (e.g. walk in service or appointment only)	
I confirm that the pharmacy listed above has an appropriate private PGD, suitably	Signed:
trained staff and will provide the service in accordance with the specification listed	Dated:
I would be interested in providing off- site vaccinations and have an appropriate PGD and insurance cover	Yes/ No

Please return the completed agreement to Deborah Harkins by email: Deborah.harkins@calderdale.gov.uk

Closing date for completed agreements: <u>Tuesday 3 October 2023</u>