**Publications gateway number:** **GOV-17655**

**Patient Group Direction (PGD) for the supply of oseltamivir for pre and post exposure of avian influenza**

This PGD is for the supply of oseltamivir for pre and post exposure prophylaxis of avian influenza for adults and children aged one year and older, by registered healthcare practitioners identified in [Section 3,](#Section3) subject to any [limitations to authorisation](#limitations) detailed in [Section 2](#Section2).

Reference: 20241201 Oseltamivir avian influenza PGD

Version no: 1.0

Valid from: 1 December 2024

Review date: 1 December 2026

Expiry date: 30 November 2027

**The UK Health Security Agency (UKHSA) has developed this PGD for local authorisation**

Those using this PGD must ensure it is organisationally authorised and signed in Section 2 by an appropriate authorising person, relating to the class of person by whom the product is to be supplied, in accordance with Human Medicines Regulations 2012 (HMR2012)[[1]](#footnote-2). **The PGD is not legal or valid without signed authorisation in accordance with** [**HMR2012 Schedule 16 Part 2**](http://www.legislation.gov.uk/uksi/2012/1916/schedule/16/part/2/made)**.**

Authorising organisations must not alter, amend or add to the clinical content of this document ([sections 4,](#Section4) [5](#Section5) [and 6](#Section6)); such action will invalidate the clinical sign-off with which it is provided.

As operation of this PGD is the responsibility of commissioners and service providers, the authorising organisation can decide which staff groups, in keeping with relevant legislation, can work to the PGD. Sections 2, 3 and 7 must be completed and amended within the designated editable fields provided, but only for the purposes for which these sections are provided, that is the responsibilities and governance arrangements of the NHS organisation using the PGD. The fields in Section 2 and 7 cannot be used to alter, amend or add to the clinical content. Such action will invalidate the UKHSA clinical content authorisation which is provided in accordance with the regulations.

The final authorised copy of this PGD should be kept by the authorising organisation completing Section 2 for 25 years after the PGD expires. Provider organisations adopting authorised versions of this PGD should also retain copies for 25 years after the PGD expires.

**Individual practitioners must be authorised by name, under the current version of this PGD before working according to it.**

Practitioners and organisations must check they are using the current version of the PGD. Amendments may become necessary prior to the published expiry date. Current versions of UKHSA avian influenza PGDs for authorisation can be found from [Avian influenza: PGD templates](https://www.gov.uk/government/publications/avian-influenza-pre-and-post-exposure-prophylaxis-pgd-template)

For general enquires about the clinical content of the PGD contact: acute.respiratory@ukhsa.gov.uk

Enquiries relating to the availability of organisationally authorised PGDs and subsequent versions of this PGD should be directed to: insert local contact details

**Change history**

|  |  |  |
| --- | --- | --- |
| **Version number** | **Change details** | **Date** |
| 1.0 | Original PGD template compiled from previous UKHSA PGDs covering supply of oseltamivir for pre and post exposure prophylaxis to H7N9 and non-H7N9 avian influenza, to bring dosing instructions in line with WHO guidance and with expert consensus at UKHSA. | 01 December 2024 |

1. **PGD development**

This PGD has been developed by the following on behalf of the UKHSA:

|  |  |  |  |
| --- | --- | --- | --- |
| **Developed by:** | **Name** | **Signature** | **Date** |
| **Pharmacist**(Lead author) | Shilan Ghafoor Medicines Governance Pharmacist, UKHSA |  | 1 December 2024 |
| **Doctor** | Dr John AstburyConsultant in Health Protection Head of Environmental Public HealthNorth West Health Protection Team, UKHSA |  | 1 December 2024 |
| **Registered nurse** | Nicola MiddletonLead HPP South East (TVHIOW) Health Protection Team, UKHSA |  | 1 December 2024 |

This PGD has been peer reviewed by the Avian Influenza PGD Expert panel and ratified by the UKHSA Medicines Governance Committee in accordance with the UKHSA PGD and Protocol Policy.

**Expert panel**

|  |  |
| --- | --- |
| **Name** | **Designation** |
| Dr Sophia Makki (Chair) | Consultant Medical Epidemiologist, Acute Respiratory Infections Team, UKHSA |
| Dr Nicholas Aigbogun | Consultant in Communicable Disease Control, Yorkshire and Humber Health Protection Team, UKHSA |
| Dr Colin Brown | Director (Interim): Clinical and Emerging Infections and Deputy Director (Interim): HCAI, Fungal, AMR, AMU, & Sepsis Division, UKHSA  |
| Rosie Furner | Advanced Specialist Pharmacist - Medicines Governance, Patient Group Directions and Medicines Mechanisms, NHS Specialist Pharmacist Services (SPS) |
| Gemma Hudspeth | Senior Health Protection Practitioner, North East Health Protection Team Regions Directorate, UKHSA |
| Jackie Lamberty | Medicines Governance Consultant Lead Pharmacist, UKHSA |
| Mr Mark McGivern | Consultant in Health Protection, Head of Health Protection, UKHSA North West (Cumbria and Lancashire) |
| Dr Sakib Rokadiya | Consultant Infectious Diseases Physician, UKHSA |
| Dr Richard Puleston | Consultant Epidemiologist and Head of Acute Respiratory Infections, TARZET, UKHSA |
| Kevin Shaw | Deputy Director of Nursing and Quality, NHS Lincolnshire Integrated Care Board |

1. **Organisational authorisations**

The PGD is not legally valid until it has had the relevant organisational authorisation.

It is the responsibility of the organisation that has legal authority to authorise the PGD, to ensure all legal and governance requirements are met. The authorising body accepts governance responsibility for the appropriate use of the PGD.

**Insert authorising body name** authorises this PGD for use by the services or providers listed below:

|  |
| --- |
| Authorised for use by the following organisations and/or services |
| For instance, NHS England services |
| Limitations to authorisation |
| For instance, any local limitations the authorising organisation feels they need to apply in line with the way services are commissioned locally. This organisation does not authorise the use of this PGD by ….  |

|  |
| --- |
| **Organisational approval (legal requirement)** |
| **Role** | **Name**  | **Sign** | **Date** |
| For instance, NHSE Governance Lead, Medical Director |  |  |  |

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| **Additional signatories according to locally agreed policy** |
| **Role** | **Name**  | **Sign** | **Date** |
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Section 7 provides a practitioner authorisation sheet. Individual practitioners must be authorised by name to work to this PGD. Alternative practitioner authorisation sheets may be used where appropriate in accordance with local policy, but this should be an individual agreement, or a multiple practitioner authorisation sheet as included at the end of this PGD.

1. **Characteristics of staff**

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| **Qualifications and professional registration**  | To be completed by the organisation authorising the PGD for instance, registered professional with one of the following bodies:* nurses currently registered with the Nursing and Midwifery Council (NMC)
* Allied health care professionals currently registered with the Health and Care Professions Council (HCPC) but must be one of the registered professionals who can legally supply and administer under a PGD
* Pharmacists and pharmacy technicians currently registered with the General Pharmaceutical Council (GPhC).

The practitioners above must also fulfil the [Additional requirements](#additionalrequirements) detailed below. Check [Section 2 Limitations to authorisation](#limitations) to confirm whether all practitioners listed above have organisational authorisation to work under this PGD. |
| **Additional requirements** | Additionally, practitioners:* must be authorised by name as an approved practitioner under the current terms of this PGD before working to it
* must have undertaken appropriate training for working under PGDs for supply or administration of medicines for example [Patient Group Directions - elearning for healthcare](https://www.e-lfh.org.uk/programmes/patient-group-directions/)
* must have undertaken training appropriate for working under this PGD
* must be competent in the use of PGDs (see [NICE Competency framework](https://www.nice.org.uk/guidance/mpg2/resources) for health professionals using PGDs).
* must be familiar with the product and alert to changes in the Summary of Product Characteristics (SPC)
* must be competent to assess the individual and discuss treatment options
* must have access to the PGD and associated online resources.
* should fulfil any additional requirements defined by local policy
* insert any additional requirements

**The individual practitioner must be authorised by name, under the current version of this PGD before working according to it.** |
| **Continued training requirements** | Insert any continued training requirements |

1. **Clinical condition or situation to which this PGD applies**

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| **Clinical condition or situation to which this PGD applies** | Pre and post exposure prophylaxis of avian influenza as advised by the UKHSA. |
| **Criteria for inclusion[[2]](#footnote-3)** | Adults and children (one year of age or older) who have or will have[[3]](#footnote-4):* handled or been in close contact with live, sick, dying or dead birds infected or potentially infected with any strain of avian influenza or
* handled or been in close contact with faecal matter or contaminated litter/other materials from birds infected or potentially infected with any strain of avian influenza
* swabbed, culled or removed carcasses of birds infected or potentially infected with any strain of avian influenza or
* had a significant exposure as advised by the local UKHSA Health Protection Team

**unless:*** 8 days or more have elapsed since the last exposure
 |
| **Criteria for exclusion**Continued overleaf**Criteria for exclusion**(continued) | Individuals:* with confirmed avian influenza who will require treatment which is outside of this PGD
* whose last exposure was 8 days or more previously
* who are aged under one year
* with a body weight less than 10 kg
* who have a known allergy or hypersensitivity to oseltamivir or to any of the excipients
* with established renal failure (CrCl ≤10ml/min)
* with severe renal disease requiring haemodialysis
* who are immunocompromised[[4]](#footnote-5) due to disease or treatment for instance:
* severe primary immunodeficiency
* current or recent (within 6 months) chemotherapy or radiotherapy for malignancy
* solid organ transplant recipients on immunosuppressive therapy
* bone marrow transplant recipients currently receiving immunosuppressive treatment, or within 12 months of receiving immunosuppression
* individuals with current graft-versus-host disease
* individuals currently receiving high dose systemic corticosteroids (equivalent to ≥40 mg prednisolone per day for >1 week in an adult, or ≥ 2mg/kg/day for ≥1 week in a child) and for at least 3 months after treatment has stopped
* HIV infected individuals with severe immunosuppression (CD4<200/μl or <15% of total lymphocytes in an adult or child over 5; CD4< 500/μl or <15% of total lymphocytes in a child aged 1 to 5; expert clinical opinion in a child aged under 1)
* individuals currently or recently (within 6 months) on other types of highly immunosuppressive therapy or where the individual’s specialist regards them as severely immunosuppressed.
* who are taking medicines with clinically significant drug interactions for instance chlorpropamide, methotrexate, phenylbutazone
 |
| **Action to be taken if the individual is excluded** | Where exposure was 8 days or more previously: inform the individual prophylaxis is not indicated beyond 7 days following exposure.For individuals aged under one year, or with a body weight of less than 10kg, or with a known allergy or hypersensitivity to oseltamivir or to any of the excipients, or those who require haemodialysis: refer to a medical practitioner. A Patient Specific Direction (PSD) would be required for any alternative dosage or treatment recommended.For individuals who specify a history of immunosuppression due to disease or treatment, discuss with a Consultant in Health Protection or a Consultant Virologist or Microbiologist for advice. Depending on the nature of the immunosuppression, discussion may be needed on a case by case basis between the Health Protection Team and specialists such as Consultant Virologists, Microbiologists or Epidemiologists. Some individuals might need a different dose, some might need an alternative medicine or, for some, complete cessation of all exposures, if possible, may be advised. A PSD would be required for any alternative dosage or treatment recommended as a result of this discussion.Some individuals excluded under this PGD may be suitable for pre or post exposure prophylaxis if prescribed. Refer toa medical practitioner without delay. |
| **Action to be taken if the individual or carer declines prophylaxis**  | Advise the individual or their carer of the possible consequences of declining chemoprophylaxis and of alternative options.Advise about the protective effects of chemoprophylaxis, risks of infection, risk of spreading the disease to others and disease complications. Document refusal and advice given.Inform the relevant local Health Protection team and, if appropriate, refer toa medical practitioner for an alternative treatment. |
| **Cautions** | Refer individuals to a medical practitioner if:* they are exhibiting sudden onset of symptoms of confusion, chest pain, breathing difficulties or any other symptoms giving cause for concern
* they have long term conditions such as chronic respiratory or cardiovascular disease exhibiting rapidly worsening symptoms
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1. **Description of treatment**

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| **Name, strength and formulation of drug** | Oseltamivir 75mg, 45mg and 30mg capsules  |
| **Legal category** | POM - Prescription only medicine |
| **Black triangleq**  | No |
| **Off-label use** | Yes Oseltamivir is not licensed for avian influenza. The [World Health Organisation (WHO)](https://www.who.int/publications/i/item/9789240097759) recommends chemoprophylaxis with oseltamivir following exposure to a zoonotic influenza virus associated with high mortality in humans or unknown risk of severe disease. Expert consensus at UKHSA recommends a dose of twice daily for 5 days (see [Dose and frequency of administration](#dose)). This is based on virological evidence of oseltamivir resistance occurring with a single-amino acid change.Consider, as part of the consent process, informing the individual/carer the product is being offered in accordance with national guidance but this is outside the product licence. |
| **Route / method of administration** | Oral. The individual should start the medication as soon as possible.The capsules should be swallowed whole with water. For individuals with swallowing difficulties, the capsules can be opened and the contents mixed with a small amount of sweetened food, such as chocolate or cherry syrup or dessert toppings such as caramel, fudge sauce or sugared water just before administration (see [Patient Information Leaflet](https://www.medicines.org.uk/emc/)).The capsules should preferably be taken with food to reduce the risk of nausea or vomiting. |
| **Dose and frequency of administration**Continued overleaf**Dose and frequency of administration**(continued) | **Adults with body weight greater than 40kg and children aged 13 years and older:** see table below

|  |  |
| --- | --- |
| **Renal function[[5]](#footnote-6)** | **Dose**  |
| No known chronic renal impairment | One 75mg capsule twice a day\*  |
| Moderate impairment (CrCl 31-60 ml/min) | One 30mg capsule twice a day  |
| Severe impairment (CrCl 11-30ml/min) | One 30mg capsule once a day |
| Established renal failure (CrCl ≤10ml/min) | Refer to a medical practitioner; do not supply under this PGD |
| Haemodialysis | Refer to a medical practitioner; do not supply under this PGD |
| Peritoneal dialysis | One 30mg capsule once as a single dose |

The doses given above are for individuals with stable chronic kidney disease. If there is a history of renal failure, supply as per the latest documented creatinine clearance (CrCl) results. Estimated glomerular filtration rate (eGFR) may be more readily available. If eGFR is the only value available, do not delay chemoprophylaxis and supply a dose according to eGFR (substituting eGFR for the CrCL figure in the table above). Some individuals may receive a larger oseltamivir dose as a result, but this is unlikely to be harmful as clinical experience reveals a wide margin of safety.For children with renal dysfunction aged less than 13 years, adjust the oseltamivir dose as per the [Oseltamivir chapter in the British National Formulary (BNF) for children.](https://bnfc.nice.org.uk/drug/oseltamivir.html#renalImpairment)If CrCl or eGFR results are not known, refer to a medical practitioner. If a decision is made to supply oseltamivir, a PSD will be required.**For adults with a body weight less than 40 kg and children aged from 1 year to 12 years of age**: refer to the table below.

|  |  |
| --- | --- |
| **Body Weight** | **Dose, preferably in the morning with breakfast** |
| 10 kg to 15 kg  | 30 mg twice daily for 5 days |
| > 15 kg to 23 kg  | 45 mg twice daily for 5 days |
| > 23 kg to 40 kg  | 60 mg twice daily for 5 days |
| > 40 kg  | 75 mg twice daily for 5 days\* |

If the child has a body weight less than 10 kg, they are excluded from this PGD. Refer them to a medical practitioner. If the body weight cannot be determined and the child appears to be of average weight for their age use the table below:

|  |  |
| --- | --- |
| **Age** | **Dose, preferably in the morning with breakfast** |
| 1 to 3 years | 30 mg twice daily for 5 days |
| 4 to 6 years | 45 mg twice daily for 5 days |
| 7 to 12 years | 60 mg twice daily for 5 days |
| Over 12 years  | 75 mg twice daily for 5 days\* |

No dose adjustment is needed in obese individuals.\*In the event the 75mg capsules are not available due to supply issues, the dose can be made up of the 30mg and 45mg presentation. The individual should be counselled on using the two strengths to make up the required dose. |
| **Duration of prophylaxis**  | 5 (five) days, unless the individual is undergoing peritoneal dialysis (see [Dose and frequency of administration](#dose) above) |
| **Quantity to be supplied**Continued overleaf**Quantity to be supplied**(continued) | Sufficient to cover five days’ supply

|  |  |  |
| --- | --- | --- |
| **Body Weight** | **Age** | **Quantity of capsules to be supplied** |
| 10 kg to 15 kg  | 1 to 3 years | 10 x 30 mg |
| > 15 kg to 23 kg  | 3 to 6 years | 10 x 45 mg |
| > 23 kg to 40 kg  | 7 to 12 years | 20 x 30 mg |
| > 40 kg  | Over 12 years  | 10 x 75 mg*If the 75mg capsules are not available due to supply disruptions, give 10 x30mg and 10x45mg capsules* |

Renal impairment:

|  |  |
| --- | --- |
| **Quantity of capsules to be supplied** | **Quantity of capsules to be supplied**  |
| Moderate impairment  | 10 x 30mg |
| Severe impairment  | 5 x 30mg |
| Peritoneal dialysis | 1 x 30mg |

When supplying under PGD, this must be a complete manufacturer’s original pack or over-labelled pre-packs. The individual’s name, the date and additional instructions must be written on the label at the time of supply. As split packs cannot be supplied, if an over-supply is required, individuals must be advised to take any remaining medicine to a community pharmacy for destruction. |
| **Storage** | Medicines must be stored securely according to national guidelines and in accordance with the product’s SPC. Do not store above 25oC |
| **Disposal** | Any unused product or waste material should be disposed of in accordance with local arrangements. |
| **Drug interactions** | Individuals taking the following medicines are excluded from this PGD (see [exclusion criteria](#drugsexclusion)):* chlorpropamide
* methotrexate
* phenylbutazone

[The Green Book](https://www.gov.uk/government/publications/influenza-the-green-book-chapter-19) states that administration of influenza antiviral agents within two weeks of administration of a live attenuated influenza vaccine (LAIV) may adversely affect the effectiveness of the vaccine. Therefore, oseltamivir and LAIV should not be administered concomitantly. LAIV should be delayed until 48 hours following the cessation of treatment with oseltamivir.If LAIV has been given in the past two weeks, the individual may need to be revaccinated with another appropriate influenza vaccine and medical advice should be obtained. |
| **Identification and management of adverse reactions** | Very common (≥ 1/10) and common (≥ 1/100 to < 1/10) adverse reactions include nausea, vomiting, abdominal pain and dyspepsia.These reactions may only occur on a single occasion on either the first or second day of treatment and resolve spontaneously within 1-2 days. However, if symptoms persist individuals should consult a healthcare professional. Individuals should be advised not to discontinue treatment without consulting a doctor or pharmacist.Other commonly reported adverse reactions include bronchitis, dizziness (including vertigo), fatigue, headache, insomnia, herpes simplex, nasopharyngitis, upper respiratory tract infections, sinusitis, cough, sore throat, pyrexia, rhinorrhoea, pain including limb pain.A detailed list of adverse reactions is available in the [SPC.](http://www.medicines.org.uk/) |
| **Reporting procedure of adverse reactions** | Any adverse reaction to the product should be documented in the medical records.Alert a doctor in the event of serious adverse reaction.Healthcare professionals and individuals/parents/carers are encouraged to report all suspected adverse reactions in children and severe adverse reactions in adults to the Medicines and Healthcare products Regulatory Agency (MHRA) using the [Yellow Card](http://yellowcard.mhra.gov.uk) reporting scheme or search for MHRA Yellow Card in the Google Play or Apple App Store. |
| **Written information to be given**  | Supply the marketing authorisation holder's patient information leaflet (PIL).Each individual should be given a copy of the information for contact of avian influenza, available from [Managing the human health implications of avian influenza - guidance for health protection teams](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/968566/Avian_influenza_guidance_and_algorithms_for_managing_incidents_in_birds.pdf)  Healthcare professionals should explain to individuals that the leaflets provided have a different dosing schedule to what has been advised as the product is being offered outside of product license but in line with national guidance (see [Off-label use](#offlabeluse)). |
| **Advice /follow up treatment** | Advise the individual or their carer:* taking the medication with a small amount of food can reduce nausea or vomiting
* the capsules can be opened and taken with a small amount of sweetened food as explained in the PIL
* of any possible side effects and their management
* to seek medical advice in the event of a severe adverse reaction
* to seek advice if common side effects do not spontaneously resolve 48 hours after they first appear, but to continue taking the medicine
* to complete the course
* to read the PIL leaflet before taking the medication
* consider explaining the PIL does not mention avian influenza because the manufacturer has not sought a product license for this indication, but national guidance recommends the use of this medicine in these circumstances and it is deemed best practice
* to seek medical advice if they experience influenza symptoms within 10 days of last exposure to source of avian influenza infection
* if an over-supply has been required, to take any remaining capsules to a community pharmacy for destruction
 |
| **Additional information**Continued overleaf**Additional information** (continued) | **Pregnancy:** oseltamivir is considered safe for use in pregnancy. Recent studies suggest there is no evidence of harm in pregnant women treated with oseltamivir, however published data is limited.**Breastfeeding:** oseltamivir is considered acceptable for use in breastfeeding mothers. The benefits of breastfeeding are considered to outweigh any, albeit unidentified, risks. Use of oseltamivir is not a reason to discontinue or put limitations on breastfeeding.Oseltamivir and its active metabolite are excreted into human breast milk in very small amounts. Limited data suggest clinical sequelae from maternal use would not be expected in a breastfed infant.The UK Drugs in Lactation Advisory Service (UKDILAS) advises, as a precaution, infants should be monitored for vomiting or diarrhoea. This guidance applies to infants born full term and healthy. If an infant is unwell, premature, or the mother is taking multiple medicines, then an individual risk assessment will need to be made. |
| **Records** | Record: * whether valid informed consent was given or a decision to supply was made in the individual’s best interests in accordance with the [Mental Capacity Act 2005](https://www.legislation.gov.uk/ukpga/2005/9/contents)
* name of individual, address, date of birth and GP with whom the individual is registered (or record where an individual is not registered with a GP)
* name of the healthcare professional who supplied the product
* name and brand/manufacturer of the product
* date of supply
* dose, form and route of administration of the product
* quantity supplied
* batch number and expiry date
* advice given, including advice given if the individual is excluded or declines treatment
* details of any adverse drug reactions and actions taken
* record the product was supplied via PGD

Records should be signed and dated (or password-controlled record on e-records).All records should be clear, legible and contemporaneous.A record of all individuals receiving treatment under this PGD should also be kept for audit purposes in accordance with local policy.  |

1. **Key references**

|  |  |
| --- | --- |
| **Key references**  | * [Summary of Product Characteristics](https://www.medicines.org.uk/emc/search?q=%22oseltamivir%22) accessed 12 November 2024
* [Patient Information Leaflet](https://www.medicines.org.uk/emc/search?q=oseltamivir&filters=attributes%5bpil%5d&offset=1&limit=50&orderBy=product&refreshFilters=true) accessed 12 November 2024
* [World Health Organization Clinical practice guidelines for influenza](https://www.who.int/publications/i/item/9789240097759) published 12 September 2024
* [Avian influenza: guidance and algorithms for managing incidents in birds - Managing the human health implications of avian influenza in poultry and wild birds. Guidance for health protection teams Version 6.0](https://www.gov.uk/government/publications/avian-influenza-guidance-and-algorithms-for-managing-incidents-in-birds) March 2023
* [Guidance: Investigation and initial clinical management of possible human cases of avian influenza with potential to cause severe human disease](https://www.gov.uk/government/publications/avian-influenza-guidance-and-algorithms-for-managing-human-cases/investigation-and-initial-clinical-management-of-possible-human-cases-of-avian-influenza-with-potential-to-cause-severe-human-disease) Updated 28 February 2024
* [HSE guidance: Avoiding the risk of infection when working with poultry that is suspected of having H5 or H7 notifiable avian influenza](https://www.hse.gov.uk/biosafety/assets/docs/aisuspected.pdf) accessed 12 November 2024
* [Influenza: treatment and prophylaxis using anti-viral agents - Guidance on use of antiviral agents for the treatment and prophylaxis of seasonal influenza](https://www.gov.uk/government/publications/influenza-treatment-and-prophylaxis-using-anti-viral-agents) updated December 2021
* [Influenza: the green book, chapter 19](https://www.gov.uk/government/publications/influenza-the-green-book-chapter-19) updated 10 November 2023
* [Using oseltamivir and zanamivir during breastfeeding](https://www.sps.nhs.uk/articles/using-oseltamivir-and-zanamivir-during-breastfeeding/#:~:text=%E2%80%A2Using%20oseltamivir%20and%20zanamivir%20during%20breastfeeding) 12 October 2023
* [British National Formulary (BNF) and British National Formulary for children (BNFc)](https://bnf.nice.org.uk/) accessed 12 Nov 2024
* [NICE Medicines Practice Guideline 2 (MPG2): Patient Group Directions](https://www.nice.org.uk/guidance/mpg2) updated 27 March 2017
* [NICE MPG2 Patient group directions: competency framework for health professionals using patient group directions](https://www.nice.org.uk/guidance/mpg2/resources) updated 27 March 2017
* [Health Technical Memorandum 07-01: Safe and sustainable management of healthcare waste](https://www.england.nhs.uk/publication/management-and-disposal-of-healthcare-waste-htm-07-01/) 26 January 2024
 |

1. **Practitioner authorisation sheet**

**Name PGD vXX.XX Valid from: XX/XX/20XX Expiry: XX/XX/20XX**

**Before signing this PGD, check that the document has had the necessary authorisations in section two. Without these, this PGD is not lawfully valid.**

**Practitioner**

By signing this PGD you are indicating that you agree to its contents and that you will work within it.

PGDs do not remove inherent professional obligations or accountability.

It is the responsibility of each professional to practise only within the bounds of their own competence and professional code of conduct.

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| I confirm that I have read and understood the content of this PGD and that I am willing and competent to work to it within my professional code of conduct. |
| Name | Designation | Signature | Date |
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**Authorising manager**

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| I confirm that the practitioners named above have declared themselves suitably trained and competent to work under this PGD. I give authorisation on behalf of **insert name of organisation** for the above-named health care professionals who have signed the PGD to work under it. |
| Name | Designation | Signature | Date |
|  |  |  |  |

**Note to authorising manager**

Score through unused rows in the list of practitioners to prevent practitioner additions post managerial authorisation.

This authorisation sheet should be retained to serve as a record of those practitioners authorised to work under this PGD.

1. This includes any relevant amendments to legislation. [↑](#footnote-ref-2)
2. Criteria for post exposure antiviral prophylaxis can be discussed with the local Health Protection Team. [↑](#footnote-ref-3)
3. [UKHSA Guidance for Health Protection Teams: Managing the human health risk of avian influenza in poultry and wild birds. Version 6.0, January 2023](https://assets.publishing.service.gov.uk/media/63d3beac8fa8f51880434825/avian-influenza-guidance-and-algorithms-for-managing-incidents-in-birds.pdf) [↑](#footnote-ref-4)
4. [UKHSA Guidance on use of antiviral agents for the treatment and prophylaxis of seasonal influenza Version 11, November 2021](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1037465/ukhsa-guidance-antivirals-influenza-11v4.pdf) [↑](#footnote-ref-5)
5. [World Health Organization Clinical practice guidelines for influenza published 12 September 2024](https://www.who.int/publications/i/item/9789240097759) [↑](#footnote-ref-6)