

STANDARD OPERATING PROCEDURE DOCUMENT (SOP)

Title	Influenza Outbreak in Care Homes – In Season Only	Doc. No.	OP233/ CL073
Scope	Operational and Clinical Teams following notification from the Chief Medical Officer that influenza is circulating in the community		
Guidelines	For flu out breaks in care homes out of flu season please refer to OPXXX Following Public Health England's declaration of an Influenza Outbreak in a Care Home, to support the CCG in activating the Anti-Viral Administration Plan.		
PROCEDURE		RESPONSIBILITY	
1	PC24 is notified by Chief Medical Officer via the cascade system that that influenza is circulating in the community. Medical Director / Head of Medicines Management notifies operational staff to implement this SOP.	Medical Director / HOMM	
2	Service Manager for the CCG area and Manager on Call (if OOHs) will be notified of flu outbreak in a care home by Public Health England or the CCG.	CCG/PHE	
3	Service Manager/Manager on Call (if OOHs) will contact the Care Home to ascertain number of current residents - Reassure Care Home that PC24 we will contact within 48 hours. If a resident becomes more unwell during that time, follow usual processes (Own GP/NHS111) - Inform the Care Home to start to compile a list of symptomatic residents and those who are most likely to have been exposed to cases of influenza. - Inform the Care Home to start to compile eGFR results for every resident symptomatic and those who have been exposed. - Source PC24 Prescribing Clinician to contact the Care Home within 48 hours, supported by the Shift Manager and Rota Team. - Inform Care Home of the name and time that the allocated clinician will contact the Care Home.	Service Manager Manager on Call Shift Manager Rota Team	
4	Clinical Pathway - This pathway applies to <u>ALL</u> residents of the affected Care Home, whether or not they have been vaccinated. - The pathway only applies to <u>RESIDENTS</u> in the Care Home.	Prescribing Clinician	

	Prophylaxis for staff should be arranged via their own GP, though not usually needed. This is a remote consultation and there is no requirement to enter the home.	
4a	Diagnosis The PHE Influenza like Illness (ILI) case definition for use in care homes is as follows: - Oral or tympanic temperature $\geq 37.8^{\circ}\text{C}$ AND one of the following: - acute onset of at least one of the following respiratory symptoms: cough (with or without sputum), hoarseness, nasal discharge or congestion, shortness of breath, sore throat, wheezing, sneezing - OR - an acute deterioration in physical or mental ability without other known cause. Alternatively, a laboratory detection of influenza virus would fulfil the definition of a case of influenza. It is acknowledged that older persons may not always develop a fever with influenza; if an influenza outbreak is suspected due to respiratory symptoms or acute deterioration in physical or mental ability without fever, prompt laboratory testing is recommended to confirm the diagnosis. - Ideally, treatment should begin within 48 hours of onset of symptoms - Appropriate respiratory samples should be taken.	Prescribing clinician
4b	Prescribing Prescribers need to be clear if they are prescribing for treatment in a patient who has symptoms or chemoprophylaxis for patients that are non-symptomatic but have been exposed to the virus. Prescribers will need to discuss this with the health protection team leading the response. The dose for each indication is different. It is <u>ESSENTIAL</u> that the prescribing Clinician assess the patients' renal function (eGFR) prior to prescribing treatment, and adjust the dose accordingly, please refer to the BNF or SPC for dosing in renal impairment. If an individual has a documented renal function within the last 6 months, which does not indicate renal impairment, the standard dose of antivirals can be prescribed. For individuals with a known renal impairment and where the prescriber has access to their renal function during an emergency outbreak, they can be prescribed an adjusted dose according to the guidelines.	Prescribing Clinician

	However, in an emergency outbreak response, where there is no information about the presence or absence of renal impairment (or lack of available routine renal function results from the past 6 months), there is a high likelihood of abnormal renal function in care home residents, so it is recommended that a reduced daily dose of oseltamivir be used. This would be for a dose appropriate to CrCl of 31-60 mL/min. Send the prescription via EPS to the nominated pharmacy ensuring SLS is visible on the script. To avoid delay in treatment prescriptions could be directed to the NHSE stock holding pharmacies who carry stocks of oseltamivir 75mg and 30mg capsules all year round (refer to Appendix 1). The stock holding pharmacies will arrange transportation to the care home.	
5	Shift Manager to record start and end time of clinician shift time within the Shift Managers' report.	Shift Manager

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Title		Influenza Outbreak in Care Homes		Doc. No.	OP233/CL073
Version		V6			
Supersedes		V5			
Approving Managers/Committee		Head of Service Delivery /Head of Medicines Management			
Date Ratified		December 2017			
Department of Originator					
Responsible Executive Director		Medical Director			
Responsible Manager/Support		Head of Service Delivery			
Date Issued		October 2021			
Next Review Date		October 2022			
Target Audience		Clinical and Operational Teams			
Version	Date	Control Reason	Accountable Person for this Version		
1	December 2017	Created	Head of Service		
2	January 2018	Updated and reviewed as required	Head of Service		
3	October 2018	Updated and reviewed as required	Head of Service		
4	December 2019	Updated and reviewed as required	Deputy Director of Urgent Care		
5	October 2020	Updated and reviewed as required	Head of Service		
6	September 2021	Updated and reviewed as required	Head of Service		
Reference documents	Electronic Locations	Locations for Hard Copies			
Reference sources: Tamiflu 75 mg Hard Capsules - Summary of Product Characteristics (SmPC) - (emc) (medicines.org.uk) https://www.medicines.org.uk/emc/product/1194/smpc OSELTAMIVIR Drug BNF content published by NICE https://bnf.nice.org.uk/drug/oseltamivir.html Guidelines for PHE Health Protection Teams on the management of outbreaks of influenza-like illness (ILI) in care homes (publishing.service.gov.uk)		Urgent Care 24 Intranet / Corporate Policies/ Current SOPS/	Standard Operating Procedures File in the Call Centre.		

Document Status: This is a controlled document. Whilst this document may be printed, the electronic version maintained on the UC24 Intranet is the controlled copy. Any printed copies of the document are not controlled.		

Appendix 1

ODS Code	Ownership Name	Trading Name	Address 1	Address 2	Town	County	Postcode	Tel No.
FWP65	Lloyds Pharmacy Ltd	Lloyds Pharmacy	Arrowe Park Hospital	Arrowe Park Road	Upton, Wirral	Merseyside	CH49 5PE	0151 6776449
FWK62	Stockton Heath Healthcare Llp	Stockton Heath Pharmacy	Stockton Heath Med Centre	The Forge, Stockton Heath	Warrington	Cheshire	WA4 6HJ	01925 266753
FJX71	Bestway Panacea Healthcare Limited	Well Pharmacy	Fountains Health	Delamere Street	Chester	Cheshire	CH1 4DS	01244 379268
FX408	Aim Rx Ltd	Appleton Village Pharmacy	2-6 Appleton Village		Widnes	Merseyside	WA8 6EQ	0151 4208794