

**Example of Pre-Printed Orders for use of OSELTAMIVIR (Tamiflu®)
during an INFLUENZA OUTBREAK**

Influenza Treatment & Prophylaxis

Oseltamivir (Tamiflu®) during an influenza outbreak: Physician/NP to check either option #1 or #2

- ☐ **#1. Once the Medical Health Officer has declared an outbreak, give oseltamivir following the recommendations as per the tables on the next page:**
- ☐ **#2. Oseltamivir is contraindicated or resident refuses.** Please provide rationale:

(Oseltamivir is contraindicated if there is known hypersensitivity to the drug or any of its components)

Note: An annual serum creatinine clearance level is recommended for all residents. In case of an outbreak, if you do not have creatinine clearance on your residents, **please give the first dose and order stat creatinine clearance in order to inform subsequent doses.**

Physician/NP Signature: _____ Date: _____

Table 1: TREATMENT (OF SYMPTOMATIC RESIDENTS)

Give oseltamivir as soon as possible after development of symptoms of influenza; do not wait for test results to start treatment:

eGFR	Treatment (for 5 days)
Above 60mL/min	75 mg PO twice a day
31 - 60mL/min	75 mg PO daily
10 - 30mL/min	30 mg PO daily
<10mL/min (renal failure)*	Single 75 mg dose for the duration of illness
Dialysis*	Low-flux hemodialysis (HD): 30 mg PO after every HD session High-flux HD: 75 mg after each dialysis session CAPD dialysis: 30 mg PO prior to start of dialysis CRRT high-flux dialysis: 30 mg daily or 75 mg every second day

Table 2: PROPHYLAXIS (OF RESIDENTS WITHOUT SYMPTOMS)

Give oseltamivir only if the Medical Health Officer has indicated that prophylaxis of residents is required:

eGFR	Prophylaxis (for duration of outbreak)
Above 60mL/min	75 mg PO once daily
31 - 60mL/min	75 mg PO every other day or 30 mg once daily
10 - 30mL/min	30 mg PO every other day
<10 mL/min (renal failure)*	No data
Dialysis*	Low-flux hemodialysis (HD): 30 mg PO after every alternate HD session High-flux HD: No data CAPD dialysis: 30 mg PO once weekly CRRT high-flux dialysis: No data

*Experience with the use of oseltamivir in patients with renal failure is limited – consultation with a clinical pharmacologist or infectious disease physician recommended.

References

<https://www.ottawapublichealth.ca/en/professionals-and-partners/antiviral-recommendations.aspx>