

Example of Pre-Printed Orders for <u>INFLUENZA and PNEUMOCOCCAL VACCINES</u> & the use of <u>OSELTAMIVIR (Tamiflu®)</u> during an INFLUENZA OUTBREAK

Influenza Vaccine

Administer seasonal influenza vaccine (0.5 mL IM deltoid)

Do <u>NOT</u> administer influenza vaccine due to contraindications to vaccine.

Pneumococcal Vaccine

- Administer pneumococcal vaccine (0.5 mL SC or IM deltoid)
- Do <u>NOT</u> administer pneumococcal vaccine due to contraindications or prior vaccination.

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 below:

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	Dose
Above 60mL/min	75mg orally twice a day x 5 days
31 - 60mL/min	30mg orally twice a day x 5 days
10 - 30mL/min	30mg orally once daily x 5 days
hemodialysis (HD)	30mg orally initial dose, then 30mg after every HD session x 5 days

PROPHYLAXIS (OF RESIDENTS WITHOUT SYMPTOMS)

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

eGFR	Dose
Above 60mL/min	75mg orally once daily (for duration of outbreak)
31 - 60mL/min	30mg orally once daily (for duration of outbreak)
10 - 30mL/min	30mg orally on alternate days (for duration of outbreak)
hemodialysis (HD)	30mg orally initial dose, then 30mg after every alternate HD session (for
	duration of outbreak)

#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. (Refer to AMMI Canada guidelines from Dec 2012: <u>www.ammi.ca/guidelines</u>)

Physician/NP Signature: _____