



The Medical **Bulletin**

In Infection

Know about Tamiflu-Need of the hour

- Oseltamivir is administered orally without regard to meals, although administration with meals may improve gastrointestinal tolerability.
- Oseltamivir is available as Tamiflu(r) in 30 mg, 45 mg, and 75 mg capsules; and as a powder for oral suspension that is reconstituted to provide a final concentration of 12 mg/mL.
- If the commercially manufactured oral suspension is not available, the capsules may be opened and the contents mixed with a sweetened liquid to mask the bitter taste or a suspension can be compounded by retail pharmacies (final concentration 15 mg/mL).
- In patients with renal insufficiency the dose should be adjusted based on creatinine clearance.
- Usual dose is: Dose of Tamiflu-75mg BD for 5 days
- For treatment of patients with creatinine clearance 10-30 mL/min: 75 mg once daily for 5 days. For chemoprophylaxis of patients with creatinine clearance 10-30 mL/min: 30 mg once daily or 75 mg once every other day continuing for 10 days after the exposure.
- Oseltamivir is usually well tolerated. Nausea and vomiting were reported more frequently among adults receiving oseltamivir for
- Allergic reactions (rash, swelling of the face or tongue, anaphylaxis) have been reported in clinical practice from both oseltamivir and zanamivir.

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