

Zanamivir

PRESENTATION : Vial containing zanamivir 200mg in 20mL

INDICATION : Zanamivir (Dectova) is indicated for the treatment of complicated and potentially life-threatening influenza A or B virus infection. Dectova should be used in accordance with official PHE guidance (www.gov.uk/government/publications/influenza-treatment-and-prophylaxis-using-anti-viral-agents)

DOSE AND ADMINISTRATION :

IV infusion over 30 minutes.

Can be administered **undiluted**.

If diluted, it is usually convenient to dilute in 100mL of sodium chloride 0.9% (smaller or larger volumes can be used – the final concentration must be 200micrograms/mL or greater).

Dose in relation to renal function and in patients undergoing CVVHD :

CrCl (mL/min)	Dose
≥80mL/min OR haemo(dia)filtration >4.7L/hour exchange rate	Initial dose: 600mg and 12 hours later, maintenance dose: 600mg BD
50-79 OR haemo(dia)filtration 3.0-4.7L/hour exchange rate	Initial dose: 600mg and 12 hours later, maintenance dose: 400mg BD
30-49 OR haemo(dia)filtration 1.8-2.9L/hour exchange rate	Initial dose: 600mg and 12 hours later, maintenance dose: 250mg BD
15-29 OR Haemo(dia)filtration 1-1.7L/hour exchange rate	Initial dose: 600mg and 24 hours later, maintenance dose: 150mg BD
<15	Initial dose: 600mg and 48 hours later, maintenance dose: 60mg BD

ADDITIONAL INFORMATION :

Do not infuse with any other medicines or with solutions containing glucose or electrolytes other than sodium chloride.

**Critical Care Guidelines
FOR CRITICAL CARE USE ONLY**

REFERENCES :

1. Summary of Product Characteristics ; Dectova 10mg/mL solutions for infusion, last reviewed 1st October 2019
2. PHE Guidance on use of antiviral agents for the treatment and prophylaxis of seasonal influenza, ver. 10.0, September 2019
3. Injectable Medicines Guide ; Zanamivir ver 2, last reviewed 21/11/2019
www.medicines.org.uk/emc/product/10193/smpc

Title: Zanamivir	
ID:	Authors: Agata Paczek
Category:	Document Version: 01
Status Draft/Final:Final	Review Date: December 2021
Authoriser: Critical Care QIT Editorial Board	Authorisation Date: January 2020
Date added to Intranet	
Key Words Comments	