

ONDANSETRON (Zofran) (B1)

(Revised: February 2021)



TYPE:	Potent anti-nauseant and antiemetic [S4]		
PRESENTATIONS:	4mg in 2ml – plastic or glass ampoule 4mg – orally disintegrating tablet (ODT)		
ACTIONS:	<ol style="list-style-type: none">1. Potent, highly specific and selective serotonin 5-HT receptor antagonist.2. Precise mode of action in control of nausea and vomiting is not known. Likely to have actions peripherally and in the central nervous system.3. Maximum effect is approximately 10 minutes following IV administration.		
USE:	ICP	For the prevention or treatment of nausea and vomiting	AP
ADVERSE EFFECTS:	Uncommon: <ol style="list-style-type: none">1. Headache2. Flushing of skin3. Occasional reaction at the site of IV injection4. Drowsiness5. Anxiety and agitation		
CONTRA-INDICATION:	Known hypersensitivity		
PRECAUTION:	Not recommended in pregnancy		
DOSES:			
ADULT:			
ICP	IV: 8mg slowly over 2 minutes. May be administered IM if necessary. <i>Single dose only</i> ODT: 8mg sublingually - <i>single dose only</i>		AP
PAEDIATRIC:			
ICP	IV: 0.1mg/kg (max. 4mg) – slowly over 2 minutes. May be administered IM if necessary. Repeat once if required, after approximately 10 minutes. ODT: ≥6months—3 yrs 2mg - <i>single dose only</i> 4yrs—9yrs 4mg - <i>single dose only</i> ≥10yrs 8mg - <i>single dose only</i>		AP