

## OSELTAMIVIR AND ZANAMAVIR DRUG INTERACTIONS TABLE V2.0

This information on drug interactions with antimicrobials is intended for use as a guide and not as a complete reference source. Further information is available in the SmPCs of the individual medicines (section 4.5) available at [www.HPRA.ie](http://www.HPRA.ie), the BNF Appendix 1 and Stockley's Drug Interactions. Please be aware that new evidence may emerge that may overtake some of these recommendations.

Antimicrobial Class	Interacting Drug	Comment
Antiviral Neuraminidase inhibitors e.g. Oseltamivir and Zanamivir	Live vaccines (e.g. Fluenz Tetra®)	Live vaccines e.g. <i>Fluenz Tetra</i> ® should not be administered until 48 hours after stopping oseltamivir/zanamivir as there is potential for the anti-viral agents to reduce the effectiveness of <i>Fluenz Tetra</i> ®.  Oseltamivir/zanamivir should not be given within two weeks after receiving <i>Fluenz Tetra</i> ® vaccination as they may affect the response of the vaccine. If oseltamivir/zanamivir and <i>Fluenz Tetra</i> ® are administered concomitantly, revaccination should be considered based on clinical judgement.
	Leflunomide/Teriflunomide	<i>Oseltamivir</i> : may increase levels of oseltamivir, monitor for adverse effects and adjust dose of oseltamivir if required.
	Tolvaptan	<i>Oseltamivir</i> : may increase levels of oseltamivir, monitor for adverse effects and adjust dose of oseltamivir if required.
	Warfarin	<i>Oseltamivir</i> : Isolated cases of raised INRs have been reported.

### Combined Hormonal Contraception

Extra precautions are no longer required when using combined hormonal contraception (CHC) with antibiotics (unless those antibiotics are enzyme inducers e.g. rifampicin, rifabutin, isoniazid). The usual additional precautions regarding vomiting, diarrhoea and non-adherence to CHC apply. Correct contraceptive practice must be adhered to.

The National Medicines Information Centre (NMIC) clinical enquiry answering service is available to prescribers in Ireland for further information about a specific drug-drug interaction(s). Contact details for the NMIC are available [here](#).

HSE Antimicrobial Resistance and Infection Control Programme

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