

Standing Order for Treatment of Urinary Tract Infection

Organisation	Dominion Medical Centre
Scope	For the treatment of female students with signs and symptoms of urinary tract infection (UTI).
Medicine	Nitrofurantoin 50mg
Indication	Females who has symptoms of UTI (dysuria, frequency and positive dipstick for leucocytes) but NO fever or loin pain OR Female with lab result confirming UTI sensitive to nitrofurantoin.
Dosage	Nitrofurantoin 50mg 4 times daily , for 5 days. (7 days for pregnant women) NOT FOR PREGNANT WOMEN > 36+ weeks
Cautions	<p><u>Contraindications:</u></p> <ul style="list-style-type: none"> - Pregnancy > 36+ weeks - Allergy to nitrofurantoin - Creatinine clearance <60mL/min use medtech calculator <p><u>Precautions:</u></p> <ul style="list-style-type: none"> - Renal impairment - Severe liver disease <p><u>Side effects:</u></p> <ul style="list-style-type: none"> - Most common: anorexia, nausea, vomiting , diarrhoea - Severe: cholestatic jaundice, hepatitis, erythema multiforme, pancreatitis, arthralgia.
Documentation	<p>All medication administered under this standing order must be documented in the patient notes. Must include:</p> <ul style="list-style-type: none"> - Any allergies or not - Details of person administering - Medication given, route, dose, duration and expiry - Record the absence of vomiting, high fevers/ rigors, loin pain, vaginal discharge. - Patients with recurrent UTI (>2 episodes in past 6 months) unless previously investigated , diabetes, spinal injuries, spina bifida, indwelling catheters , children– refer to the doctor.

Information	<ul style="list-style-type: none"> - All patients given nitrofurantoin should have advice on medication and side effects. - Patients who have been sexually active should also have STI screening done as STIs can present with similar symptoms. - Return if not improved after 48 hours. - Stop medication and return if a severe side effects
Authorised persons	
Competency/ training requirements	Prior to administering nitrofurantoin under this standing order the registered nurse is required to have read all relevant information and resources and undergone annual review.
Countersigning and audit.	<p>The issuer should countersign the standing order within 4 weeks <i>or</i> <i>an audit of 50% of standing orders be done for this standing order every month</i></p> <p>The standing order will be reviewed annually and is valid until cancelled, expired or replaced by the issuer.</p>
Additional information	<ul style="list-style-type: none"> - Nitrofurantoin data sheet https://www.medsafe.govt.nz/profs/Datasheet/n/Nifurantab.pdf

Issuer: (GP or NP)	Name:	
	Designation:	
	Medical Council Registration #:	
	Signature:	
	Date:	

Received by: (RN)	Name:	
	Designation:	
	Nursing Council registration #:	
	Signature:	
	Date:	

Standing Order Review date:	
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