

This patient group direction (PGD) must only be used by registered health professionals who have been named and authorised by their organisation to practice under it. The most recent and in date final signed version of the PGD should be used.

## **Patient Group Direction (PGD)**

For the administration or supply of

## **Erythromycin 250mg tablets**

By registered health care professionals for

# Treatment of Chlamydia trachomatis in patients who are or are at risk of pregnancy

Throughout the Manx Care and those contracted by the Manx Care where appropriate within practice

### **PGD NUMBER 24**

### 1. Change history

Version number	Change details	Date
1	Original PGD ratified	June 2021
2	Minor wording amendments	January 2022

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### 2. Medicines practice guideline 2: Patient group directions

Refer to the relevant sections of NICE medicines practice guideline 2: *Patient group directions* as stated in the blank template notes. For further information about PGD signatories, see the NHS and Manx Care <u>PGD website FAQs</u>

### 3. PGD development

Refer to the <u>NICE PGD competency framework for people developing PGDs</u>

Job Title & organisation	Name	Signature	Date
Author of the PGD			
Member of the PGD working group			

### 4. PGD authorisation

Refer to the NICE PGD competency framework for people authorising PGDs

Job Title	Name	Signature	Date
Medical Director			
Chief Pharmacist/ Pharmaceutical Adviser			
Senior Paramedic			
Director of Nursing			
GP Adviser			
Senior Microbiologist (if PGD contains antimicrobials)			

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### 5. PGD adoption by the provider

Refer to the <u>NICE PGD competency framework for people authorising PGDs</u>

Job title and organisation	Signature	Date	Applicable or not applicable to area

# 6. Training and competency of registered healthcare professionals, employed or contracted by the Manx Care, GP practice or Hospice

Refer to the <u>NICE PGD competency framework for health professionals using PGDs</u>

	Requirements of registered Healthcare professionals working under the PGD	
Qualifications and professional registration	<ul> <li>Registered healthcare professionals, working within or contracted by the Manx Care, GP practice or Hospice who are permitted staff groups outlined within the current PGD policy</li> <li>Pharmacists must be practising in Manx Care authorised premises i.e. contracted pharmacy premises</li> </ul>	
Initial training	<ul> <li>Knowledge of current guidelines and the administration of the drug specified in this PGD/BNF and of the inclusion and exclusion criteria</li> <li>Training which enables the practitioner to make a clinical assessment to establish the need for the medication covered by this PGD</li> <li>Local training in the use of PGDs</li> </ul>	
Competency	Staff will be assessed on their knowledge of drugs and clinical	
assessment	assessment as part the competency framework for registered health professionals using PGDs	
Ongoing training and	The registered health care professionals should make sure they are	
competency	aware of any changes to the recommendations for this medication; it is the responsibility of the registered health care professionals to keep up to date with continuing professional development. PGD updates will be held every two years	

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### 7. Clinical Conditions

Clinical condition or	Patient either known or suspected of having uncomplicated	
situation to which this	Chlamydia trachomatis infection	
PGD applies	Patient is excluded from the Doxycycline or the Azithromycin	
	PGD	
Inclusion criteria	Patients with a laboratory confirmed diagnosis of Chlamydia	
	trachomatis, or their known sexual partners who are excluded from	
	Doxycycline and Azithromycin PGDs because of pregnancy or allergy	
Exclusion criteria	Under 16 years and not assessed as competent using Frazer	
	Guidelines	
	Hepatic and renal impairment	
	Patients who are immunosuppressed	
	Patients taking amiodarone, disopyramide, warfarin,	
	nicoumalone anticoagulants, carbamazepine, valproate,	
	cyclosporine, mizolastine, loratidine, desloratidine, terfenadine,	
	pimozide, clozapine, theophylline, aminophylline	
	Porphyria	
	Allergy to Erythromycin	
Cautions (including any	Discuss with appropriate doctor/independent nurse prescriber:	
relevant action to be	For individuals <13 years of age, follow local safeguarding policy	
taken)	Offer a full STI screen	
	History of prolonged QT intervals, or ventricular arrhythmias	
	Take regularly and complete the 14 day course, discard any	
	remaining after this time.	
	Swallow whole, take after food.	
	Avoid concomitant antacids (as tablets are enteric coated)	
	Advise about risk of candidiasis in patients taking antibiotics	
Arrangements for referral	Patient should be referred to a more experienced clinical	
for medical advice	practitioner for further assessment	
Action to be taken if	Patient should be referred to a more experienced clinical	
patient excluded	practitioner for further assessment	
Action to be taken if	A verbal explanation should be given to the patient on: the need	
patient declines	for the medication and any possible effects or potential risks	
treatment	which may occur as a result of refusing treatment	
	This information must be documented in the patients' health	
	records	
	Any patient who declines care must have demonstrated capacity	
	to do so	
	Where appropriate care should be escalated	

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### 8. Details of the medicine

Name, form and strength	Erythromycin 250mg tablets
of medicine	
Legal category	Prescription Only Medicine (POM)
Indicate any <u>off-label use</u>	None
(if relevant)	
Route/method of	Oral
administration	
Dose and frequency	500mg TWICE a day for 14 days
Quantity to be	Supplied: Original pack/s sufficient for 14 day course
administered and/or	Administered: One dose
supplied	
Maximum or minimum	One course of 14 days
treatment period	
Storage	Room temperature
Adverse effects	Gastrointestinal discomfort
	Insomnia
	Rarely, hearing loss
	Skin reactions
	Taste
Records to be kept	The administration of any medication given under a PGD must be
	recorded within the patient's medical records

### 9. Patient information

Verbal/Written information to be given to patient or carer	<ul> <li>Verbal information must be given to patients and or carers for all medication being administered under a PGD</li> <li>Where medication is being supplied under a PGD, written patient information leaflet must also be supplied</li> <li>A patient information leaflet is available on request</li> </ul>
Follow-up advice to be	If symptoms do not improve or worsen or you become unwell, seek
given to patient or carer	medical advice immediately

### 10. Appendix A

### **References**

- 1. British National Formulary (BNF) available online: <a href="https://bnf.nice.org.uk">https://bnf.nice.org.uk</a>
- 2. Nursing and Midwifery "The code" available online: <a href="https://www.nmc.org.uk">https://www.nmc.org.uk</a>
- 3. Current Health Care Professions Council standards of practice
- 4. General Pharmaceutical Council standards
- 5. The General Optical Council
- 6. Electronic medicines compendium available online: https://www.medicines.org.uk
- 7. <a href="https://www.bashh.org/guidelines">https://www.bashh.org/guidelines</a> (removed)
- 8. Nobles' Hospital Antimicrobial formulary

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### 11. Appendix B

### Health professionals agreed to practice

- Each registered healthcare professional will hold their own Competency framework which will be signed and agreed by their mentor
- A mentor is defined within the Manx Care policy as any ward/area managers, sisters, senior nurses, GPs, pharmacists or senior paramedics who has completed the PGD training themselves

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