

Professional Responsibility

All registered nurses and non medical prescribers being employees of South Staffordshire & Shropshire Healthcare NHS Foundation Trust are authorised to supply doxycycline as specified under this Patient Group direction following demonstration of the competencies below;

Professional Responsibility / Competencies

1. The registered nurse will have undertaken appropriate training in order to carry out clinical assessments of patient that requires treatment according to the indication listed in the PGD
2. Hold a recognised qualification in sexual health skills (ENB 267/BASHH competencies or equivalent post-registration qualification/in-house training/competency in STIs)
3. An introduction to sexual health is not sufficient
4. Has been assessed as competent to provide care and treatment of genital infections.
5. Has been assessed and achieved the required standard for sexual health
6. Is competent in the assessment of individuals using Fraser guidelines
7. Has undergone regular training and updating in safeguarding children and vulnerable adults
8. All nurses will have received training in the management and treatment of anaphylactic shock on an annual basis
9. Each nurse will keep a record in their professional portfolio of the updates attended during every 12 month period – This information will also form part of the team's annual training plan
10. The nurse will have due regard for the NMC Code of Conduct, Scope of Professional Practice and Standards for Medicines Management (Nursing & Midwifery Council)
11. Undertaken appropriate training and possess the competencies for working under PGDs for the supply and administration of medicines
All registered nurses details and signature must be entered onto the PGD
12. Following administration a record of the date, strength, brand and dose of the medication should be recorded in the clients records and documented in the medicine card with PGD number recorded as authorisation

**For full product information, always refer to the latest SPC
(Summary of Product Characteristics).**

**If the anaphylaxis is related to a medication, please remember to report to the CSM,
via a Yellow Card Report (<http://emc.medicines.org.uk>)**

Supply/Administration of	DOXYCYCLINE 100MG CAPSULES
Legal Classification	Prescription Only Medicine
Black Triangle?	No
Type	Tablets
Storage	Supplies will be available from central stock location, pre-labelled with the correct dose and quantity by the pharmacy department. Details of service user name and date of issue must be completed on the label prior to supplying to the patient. Information leaflets must be given. Any relevant documentation must be completed.
Condition to be treated	<ul style="list-style-type: none"> • Uncomplicated genital <i>Chlamydia trachomatis</i> infection • Non-gonococcal urethritis (NGU) • Uncomplicated pharyngeal chlamydia infection • Uncomplicated rectal chlamydia infection
Inclusion Criteria	<p>Personal characteristics</p> <ul style="list-style-type: none"> • Individuals with a definite diagnosis of chlamydia • Sexual contacts of individuals with a positive chlamydia result or NGU • Sexual contacts of females with documented diagnosis of pelvic inflammatory disease (PID) <p>Individuals who have had sexual intercourse within 7 days of receiving treatment or who have had sex with an untreated partner</p>
Exclusion Criteria	<p>Personal characteristics</p> <ul style="list-style-type: none"> • Individuals under 13 years of age. Doxycycline is contraindicated below 12 years of age • Individuals aged under 16 years of age assessed as not competent using Fraser Guidelines <p>Medical history</p> <ul style="list-style-type: none"> • Males with epididymitis or testicular pain • Females with pelvic pain or suspected PID • Severe hepatic impairment • Severe renal impairment. • Presence of concomitant conjunctivitis and/or joint pain/swelling • Acute porphyria

	<ul style="list-style-type: none"> • Pregnancy • Breastfeeding • Tetracyclines may increase muscle weakness in patients with myasthenia gravis and exacerbate systemic lupus erythematosus <p>Medication history</p> <ul style="list-style-type: none"> • Interacting medicines – Check Appendix 1 of current British National Formulary (BNF) • Known allergy or hypersensitivity to doxycycline, tetracycline antibiotics or any constituent of the medication <p><u>Cautions:</u></p> <ul style="list-style-type: none"> • Choice of therapy: The treatments in this PGD are written according to national guidance, however you should also refer to your local formulary or other local supporting guidance for selection of the most appropriate preparation or regime for the individual • If individual is a contact of chlamydia, perform STI screen but give treatment at the same visit. <u>Do not wait for results</u>
Action if excluded or patient declines	<ul style="list-style-type: none"> • Refer to appropriate doctor or independent nurse prescriber • Document all actions taken • If declines, make individual aware of the need for treatment and refer to appropriate doctor or independent nurse prescriber • Record refusal in the clinical record
Reasons for seeking further advice from doctor	<ul style="list-style-type: none"> • Discuss with appropriate doctor/independent nurse prescriber any medical condition or medication of which the nurse is unsure • Should the patient meet any of the exclusion criteria
Administration Route	Oral
Dose	100mg
Administration Schedule	100mg twice a day for 7 days <u>Quantity to be prescribed:</u> 100mg capsules x 14
Warnings/Adverse Reactions	Common: Nausea, vomiting, diarrhoea, oesophageal irritation and dysphagia Less common: Loss of appetite, sore tongue and

	<p>rash caused by photosensitivity, sleep disturbance, confusion, hypersensitivity reactions, anorexia and tinnitus</p> <p>Refer to current Summary of Product Characteristics (SPC) of relevant product and current British National Formulary (BNF) for full list and further information.</p> <p>In the event of untoward or unexpected adverse reactions:</p> <ul style="list-style-type: none"> • Document in the individual's clinical record and inform appropriate medical practitioner • Complete incident procedure if adverse reaction is severe (refer to local organisational policy) <p>Use the yellow card system to report serious adverse drug reactions directly to the Medicines and Healthcare products Regulatory Agency (MHRA). Yellow cards are available in the back of the BNF or obtained via Freephone 0808 100 3352 or online at http://yellowcard.mhra.gov.uk/</p>
<p>Advice/Management of Adverse Reactions & Follow-up Action</p>	<p>Medicine</p> <ul style="list-style-type: none"> • Verbal and written information on chlamydia and / or NGU treatment, including manufacturer's Patient Information Leaflet (PIL) • Discuss possible side effects of treatment as listed in PIL • Advise to swallow the capsules whole with plenty of fluids during meals while sitting or standing and well before bedtime to prevent irritation to the oesophagus • Advise to avoid exposure to sunlight and sun-lamps • Advise not to take antacids or preparations containing calcium, iron, zinc and magnesium salts <p>Condition</p> <ul style="list-style-type: none"> • Sexual partners should be treated before sex resumes • Discuss screening for other STIs if appropriate • Abstain completely from sexual intercourse (even with condom) including oral sex, during treatment, for 7 days after treatment and for 7 days after partner(s) treated • Discuss risk of re-infection, and further transmission of infection, if after treatment sexual intercourse takes place with an untreated partner

	<ul style="list-style-type: none"> • Discuss implications of incompletely treated / untreated infection of self or partner • Discuss partner notification and issue contact slips if appropriate <p>All genital infections : follow local procedures for follow up, test of cure and partner notification</p>
Use in pregnancy and lactation	No appropriate for PGD
Records	<p>The nurse must ensure the following is documented in the clinical record:</p> <ul style="list-style-type: none"> • Individual's name, address and date of birth • Attendance date • Reason for attendance • Past and present medical and family history, including drug history of the individual • Any known allergy • Any advice given about the medication including side effects, benefits, how to use it and when and what to do if any concerns • Details of any adverse drug reactions and what action taken • Any referral arrangements • Any supply outside the terms of the Summary of Product Characteristics • The consent of the individual • If individual is under 16 years of age document competency using Fraser guidelines • Record the name of the medication, number of packs supplied with batch numbers and expiry dates according to local policy and PGD number recorded • Record any follow up arrangements • Include the signature and designation of the nurse who supplied the medication (follow local procedures for computer records)