NOTE

This Patient Group Direction is intended for use by commissioned sexual health services only.

It is recognised by the short life working group who developed this PGD that fluconazole 150mg capsules, as single dose packages, are available as a Pharmacy only (P) medicine as well as in a POM packaged preparation. As such this medicine can be purchased from a registered pharmacy premise and therefore individuals could be directed to purchase this preparation rather than it be supplied under a PGD. However it was recognised that many services are commissioned to provide the medication required by the condition guidelines at the time of the consultation which includes P medicines. Organisations should consult with service commissioners/providers to determine locally if this PGD is required. A PGD will be required if a supply is made of the POM packaged preparation.

Reference Number:v1 Valid from: May 2022 Review date: 1st May 2023

Expiry date: 31st October 2023



PATIENT GROUP DIRECTION (PGD)

Supply of fluconazole 150mg capsule for the treatment of vulvo-vaginal candidiasis in York and North Yorkshire Sexual health services including specialist clinical outreach services

Version Number 1.0

Change History			
Version and Date	Change details		
Version 1.0	New template		

This Patient Group Direction (PGD) must only be used by registered professionals who have been named and authorised by their organisation to practise under it (See Appendix A). The most recent and in date final signed version of the PGD must be used.

PGD DEVELOPMENT GROUP

Date PGD template comes into effect:	1 st November 2020
Review date	1 st May 2023
Expiry date:	31st October 2023

Reference Number:v1 Valid from: May 2022

Review date: 1st May 2023 Expiry date: 31st October 2023 This PGD template has been peer reviewed by the Sexual Health PGDs Short Life Working Group in accordance with their Terms of Reference. It has been approved by the British Association for Sexual Health and HIV (BASHH) in October 2020.

This section MUST REMAIN when a PGD is adopted by an organisation.

Name	Designation
Ali Grant	Highly Specialist Clinical Pharmacist: HIV, Sexual and Reproductive Health
Alison Crompton	Community pharmacy
Amanda Cooper	Associate Director Specialist Pharmacy Service
Amy Moore	Principal Pharmacist, HIV, Sexual and Reproductive Health
Andrea Smith	Community pharmacy
Carmel Lloyd	Royal College of Midwives
Chetna Parmar	Pharmacist adviser, Umbrella
Clare Livingstone	Royal College of Midwives
Deborah Redknapp	English HIV and Sexual Health Commissioners Group (EHSHCG)
Dipti Patel	Local authority pharmacist
Dr Achyuta Nori	Consultant in Sexual Health and HIV
Dr Cindy Farmer	Chair General Training Committee
	Faculty of Sexual and Reproductive Healthcare (FSRH)
Dr John Saunders	Consultant in Sexual Health and HIV
Dr Kathy French	Pan London PGD working group
Dr Rita Browne	Consultant in Sexual Health and HIV
Dr Sarah Pillai	Pan London PGD working group
Emma Anderson	Centre for Pharmacy Postgraduate Education (CPPE)
Helen Donovan	Royal College of Nursing
Jo Jenkins (Working Group Co-ordinator)	Specialist Pharmacist (PGDs) Specialist Pharmacy Service
Jodie Crossman	Specialist Nurse. BASHH SHAN SIG Chair
Jodie Walker-Haywood	Specialist Nurse, BASHH Board Nurse Representative, BASHH SHAN SIG Secretary
Leanne Bobb	English HIV and Sexual Health Commissioners Group (EHSHCG)
Michelle Jenkins	Advanced Nurse Practitioner, Clinical Standards Committee Faculty of Sexual and Reproductive Healthcare (FSRH)
Portia Jackson	Pharmacist, Cambridgeshire Community Services
Sally Hogan	British Pregnancy Advisory Service (BPAS)
Sandra Wolper	Associate Director Specialist Pharmacy Service
Silvia Ceci	Chief Pharmaceutical Officer's Clinical Fellow Specialist Pharmacy Service
Tracy Rogers	Associate Director Specialist Pharmacy Service

Name	Job title and organisation	Signature	Date
Senior doctor	Dr Ian Fairley, Lead Consultant	1/2-2	26/05/22
Senior pharmacist	Paul Jackson	D(-	14/6/22
Senior representative of professional group using the PGD	Steven Evans, ANS	Th	7/7/2
Person signing on behalf of authorising body	Jennie Booth, Lead Nurse Medicines Management Stuart Parkes, Chief Pharmacist	Jours	19-08-203

1. Characteristics of staff

Current contract of employment within a Local Authority or NHS commissioned service or an NHS Trust/organisation.		
Registered healthcare professional listed in the legislation as able to practice under Patient Group Directions.		
The registered healthcare professional authorised to operate under this PGD must have undertaken appropriate education and training and successfully completed the competencies to undertake clinical assessment of patient leading to diagnosis of the conditions listed.		
Recommended requirement for training would be successful completion of a relevant sexual health module/course accredited or endorsed by the BASHH, CPPE, RCN or a university or advised in the RCN Sexual Health Education directory.		
The healthcare professional has completed locally required training (including updates) in safeguarding children and vulnerable adults.		
 Individuals operating under this PGD must be assessed as competent (see Appendix A) or complete a self-declaration of competence for vulvo-vaginal candidiasis infection testing and/or treatment. Staff operating under this PGD are encouraged to review their 		
competency using the NICE Competency Framework for health professionals using patient group directions		
 Individuals operating under this PGD are personally responsible for ensuring they remain up to date with the use of all medicines and guidance included in the PGD - if any training needs are identified these should be discussed with the senior individual responsible for authorising individuals to act under the PGD and further training provided as required. Completion of PGD awareness session via Trust Learning HUB 		

2. Clinical condition or situation to which this PGD applies

Clinical condition or situation to which this PGD applies	Vulvo-vaginal candidiasis		
Criteria for inclusion	 An individual with a confirmed diagnosis of vulvo-vaginal candidiasis via microscopy or culture result. 		
	 An individual with symptoms of vulvo-vaginal candidiasis confirmed on examination or via symptoms reported by the individual (including vulvo-vaginal itching, erythema, fissures, abnormal thick lumpy "cottage cheese" vaginal discharge) 		
Criteria for exclusion	 Personal Characteristics Individuals under 13 years of age Individuals who are pre-pubertal Individuals under 16 years of age and assessed as not competent using Fraser Guidelines Individuals 16 years of age and over and assessed as not competent to consent using local safeguarding guidelines Known or suspected pregnancy 		
	 Medical history Individuals with four or more treated episodes of candidiasis (2 or more confirmed by microscopy) in the preceding 12 months – refer to prescriber/specialist service Individuals with genital sores/ulcers suggestive of other infections/conditions Individuals with pelvic pain where pelvic inflammatory disease (PID) has not been excluded Individuals with abnormal vaginal bleeding where cause has not been identified Recurrent or unresolved symptoms of candidiasis within 4 weeks of being treated Individuals who are immunosuppressed and may require further assessment and systemic treatment Individuals with acute porphyria Past or current history of cardiac rhythm disturbance Patients with hypokalemia and advanced cardiac failure Known liver impairment 		
	Medication history Individual is taking interacting medicines. Check appendix 1 of current edition of British National Formulary (BNF) for full list. Individuals with a known allergy to fluconazole or to related azole compounds or any of the constituents found within the formulation		
Cautions including any relevant action to be taken	 If the individual is less than 16 years of age an assessment based on Fraser guidelines must be made and documented. If the presenting individual is under 13 years of age the healthcare professional should speak to local safeguarding lead and follow the local safeguarding policy (note under 13 years of age excluded from treatment under this PGD). 		

	•	Discuss with appropriate medical/independent non-medical prescriber any medical condition or medication of which the healthcare professional is unsure or uncertain.
Action to be taken if the individual is excluded or declines treatment	•	If declined ensure individual is aware of the need for treatment and the potential consequences of not receiving treatment. Record reason for decline in the consultation record. Explain the reasons for exclusion to the individual and document in the consultation record. Where required refer the individual to a suitable health service provider if appropriate and/or provide them with information about further options.

3. Description of treatment

Name, strength & formulation of drug	Fluconazole 150mg capsule		
Legal category	P/POM		
Route of administration	Oral		
Off label use	Best practice advice is given by BASHH and is used as the reference guidance in this PGD and may vary from the Summary of Product Characteristics (SPC). This PGD may include off label use as some manufacturers' SPCs exclude the age groups detailed below. Practitioners should check details for the brand they are supplying: o Individuals under 16 years of age o Individuals age 60 years or over Medicines should be stored according to the conditions detailed in the Storage section below. However, in the event of an inadvertent or unavoidable deviation of these conditions the local pharmacy or Medicines Management team must be consulted. Where medicines have been assessed by pharmacy/Medicines Management in accordance with national or specific product recommendations as appropriate for continued use this would constitute off-label supply under this PGD. The responsibility for the decision to release the affected drugs for use lies with pharmacy/Medicines Management. Where a medicine is recommended off-label consider, as part of the consent process, informing the individual/parent/carer that the		
	drug is being offered in accordance with national guidance but that this is outside the product licence.		
Dose, frequency and duration of administration	Single 150mg dose permissible under this PGD		
Quantity to be supplied	One 150mg capsule		
Storage	Medicines must be stored securely according to national guidelines and in accordance with the product SPC.		
Drug interactions	Fluconazole has a number of drug-drug interactions which may be clinically significant and <u>all concurrent medications</u> should be reviewed for interactions.		

	Where a significant interaction is identified which may require dosage amendment or additional monitoring refer to appropriate medical/independent non-medical prescriber.		
	A detailed list of all drug interactions is available in the BNF www.bnf.org or the product SPC, which is available from the electronic Medicines Compendium website:		
	www.medicines.org.uk A detailed list of adverse reactions is available in the SPC,		
Identification & management of adverse reactions	which is available from the electronic Medicines Compendium website: www.medicines.org.uk and BNF www.bnf.org		
	The following side effects are commonly reported with fluconazole (but may not reflect all reported side effects): • Headache		
	 Abdominal pain, diarrhoea, nausea, vomiting Rash 		
Management of and reporting procedure for adverse reactions	Healthcare professionals and patients/carers are encouraged to report suspected adverse reactions to the Medicines and Healthcare products Regulatory Agency (MHRA) using the Yellow Card reporting scheme on: http://yellowcard.mhra.gov.uk		
	Record all adverse drug reactions (ADRs) in the patient's medical record.		
	Report via organisation incident policy.		
Written information and further advice to be given to individual	 Medication: Give patient information leaflet (PIL) provided with the original pack. Explain mode of action, side effects, and benefits of the medicine If adverse reaction to treatment occurs advise individual to contact clinic for further advice 		
	0 III ()		
	 Condition (general): Individuals diagnosed with candidiasis should be offered information (verbal, written and/or digital) about their diagnosis and management 		
	 Provide verbal and written or online information on possible triggers for candidiasis 		
	 Give reassurance that candidiasis is not a sexually transmitted infection 		
	 If sexual partner is symptomatic advise they should access sexual health screening 		
	If after 7 days symptoms persist/worsen advise individual to contact Central Booking on 01904 721111		
	 Offer condoms and advice on safer sex practices and offer the options for screening for sexually transmitted infections (STIs) where indicated. 		
	 Where treatment not supplied via a sexual health clinic ensure the individual has contact details of local sexual 		
Fallow up Avacture and	 health services if required. The individual should be advised to seek medical advice in the 		
Follow up treatment	event of an adverse reaction.		

Records

Record:

- The consent of the individual and
 - If individual is under 13 years of age record action taken
 - o If individual is under 16 years of age document capacity using Fraser guidelines. If not competent record action taken.
 - If individual over 16 years of age and not competent, record action taken
- If individual not treated under PGD record action taken
- Name of individual, address, date of birth
- GP contact details where appropriate
- Relevant past and present medical and sexual history, including medication history.
- Examination or microbiology finding/s where relevant.
- Any known allergies and nature of reaction
- Name of registered health professional
- Name of medication supplied/administered
- Date of supply/administration
- Dose supplied/administered
- Quantity supplied/administered including batch number and expiry date in line with local procedures.
- Advice given, including advice given if excluded or declines treatment
- Details of any adverse drug reactions and actions taken
- Advice given about the medication including side effects, benefits, and when and what to do if any concerns
- Any referral arrangements made
- Any supply outside the terms of the product marketing authorisation
- Recorded that supplied/administered via Patient Group Direction (PGD)

Records should be signed and dated (or a password controlled e-records) and securely kept for a defined period in line with local policy.

All records should be clear, legible and contemporaneous.

A record of all individuals receiving treatment under this PGD should also be kept for audit purposes in accordance with local policy.

4. Key references

Key references (accessed April 2020)

- Electronic Medicines Compendium http://www.medicines.org.uk/
- Electronic BNF https://bnf.nice.org.uk/
- NICE Medicines practice guideline "Patient Group Directions" https://www.nice.org.uk/guidance/mpg2
- NICE Clinical Knowledge Summaries https://cks.nice.org.uk
- Royal Pharmaceutical Society Safe and Secure Handling of

Medicines December 2018 https://www.rpharms.com/recognition/setting-professional-standards/safe-and-secure-handling-of-medicines British Association for Sexual Health and HIV national
guideline for the management of vulvovaginal candidiasis (2019) https://www.bashhguidelines.org/current-guidelines/vaginal-discharge/vulvovaginal-candidiasis-2019/

Appendix A - Registered health professional authorisation sheet

PGD: Fluconazole 150mg capsule for the treatment of vulvo-vaginal candidiasis

Valid from: May 2022 Expiry: 31st October 2023

Before signing this PGD, check that the document has had the necessary authorisations. Without these, this PGD is not lawfully valid.

Registered health professional

By signing this PGD you are indicating that you agree to its contents and that you will work within it.

PGDs do not remove inherent professional obligations or accountability.

It is the responsibility of each professional to practise only within the bounds of their own competence and professional code of conduct.

I confirm that I have read and understood the content of this Patient Group Direction and that I am willing and competent to work to it within my professional code of conduct. Name Designation Signature Date

Reference Number:v1 Valid from: May 2022

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Authorising manager

I confirm that the registered health professionals named above have declared themselves suitably trained and competent to work under this PGD. I give authorisation on behalf of York & Scarborough Teaching Hospitals NHS Foundation Trust for the above named health care professionals who have signed the PGD to work under it.

Name	Designation	Signature	Date
		·	

Note to authorising manager

Score through unused rows in the list of registered health professionals to prevent additions post managerial authorisation.

This authorisation sheet should be retained to serve as a record of those registered health professionals authorised to work under this PGD.

This authorisation sheet should be retained to serve as a record of those registered health professionals authorised to work under this PGD.

When the expiry date is exceeded, this PGD ceases to be a legal document. Staff authorisation records must be maintained for 8 years if the PGD relates to adults only, 10 years for implants and 25 years after the expiry date if the PGD relates to children

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