

# **PATIENT GROUP DIRECTION (PGD)**

# Supply & Administration of BETAMETHASONE 0.1% EAR DROPS By Registered Nurses in ENT services at UHDB

## **Documentation details**

Reference no:	UHDB 126
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Expiry date:	20/02/2025

## Change history

Version number	Change details	Date
1	Update for Burton/Derby ENT Outpatients	13th May

## Glossary

Abbreviation	Definition



#### 1. PGD template development (PGD Working Group)

PGD Working Group Membership (minimum requirement of consultant, pharmacist and a registered professional who can work under a PGD (or manages the staff who do). If this is a review of existing PGD, <u>replace</u> previous names with the individuals involved for this version

Name	Designation
Adrian Thompson	Lead Consultant
Hayley Mills	Sister, ENT outpatients – QHB
Natasha Lucas	Aural Care Nurse Practitioner – RDH
Suzanne Smith	Divisional Lead Pharmacist - Surgery

Where an antimicrobial is included, confirm the name, designation and date of the antimicrobial pharmacist who has reviewed this version

Name of antimicrobial pharmacist	Designation	Date Reviewed
n/a	n/a	n/a

#### 2. Organisational authorisations

The PGD is not legally valid until it has had the relevant organisational authorisation.

**University Hospitals of Derby & Burton NHS Foundation Trust** authorises this PGD for use by the services or providers listed below:

Authorised for use by the following organisation and/or services

ENT Outpatients at QHB, RDH and Outreach sites operated by UHDB staff

Limitations to authorisation

Nil

#### Organisational Authorisation (legal requirement).

Role	Name	Sign	Date
Medicines Safety Officer	James Hooley	Signed copy held in Pharmacy	21/02/2022
Pharmacist: Medicines Safety Officer, Chief Pharmacist or assigned deputies)			

Additional signatories (required as per legislation and locally agreed policy)			
Role	Name	Sign	Date
Divisional Lead Pharmacist - Surgery	Suzanne Smith	Signed copy held in Pharmacy	18/02/2022
Clinical Pharmacist from PGD working group			
Lead Consultant/Clinical Director for ENT	Adrian Thompson	Signed copy held in Pharmacy	19/01/2022
Doctor Sister- Outpatients at QHB	Hayley Mills	Signed copy held in Pharmacy	25/01/2022
Registered Professional representing users of the PGD			

Local enquiries regarding the use of this PGD may be directed to UHDB.PGDgovernance@nhs.net

Section 7 provides a registered health professional authorisation sheet. Individual professionals must be authorised by name to work to this PGD.

#### 3. Characteristics of staff

Qualifications and professional registration	Registered Nurse with a current NMC registration
Initial training	<ul> <li>Completion of all Essential-to-role training as outlined in the UHDB PGD policy.</li> </ul>
	<ul> <li>Individual has read and understood full content of this PGD and signed authorisation (section 7)</li> </ul>
	<ul> <li>It is the responsibility of the individual Registered Nurse to remain updated, with evidence of continued professional development.</li> </ul>
	<ul> <li>Staff can undertake appropriate training to carry out clinical assessment of patient leading to diagnosis that requires treatment according to the indications listed in the PGD.</li> </ul>
	<ul> <li>Have undertaken appropriate training for working under Patient Group Directions for the supply and administration of medicines, undertaken the Aural Care Training Course, The National Diploma in Primary Care for Practitioners and the Trust Drug Assessment.</li> </ul>
Competency assessment	Supervision/Assessment from The ENT Sister/Lead
	Supervision/Assessment from The Aural Care Practitioner
	12 month Aural Care Competency book
	<ul> <li>7 days course – The National Diploma in Primary Care for Practitioners</li> </ul>
	Trust Drug Assessment
	Staff operating under this PGD are encouraged to review their competency using the <u>NICE Competency Framework for health</u> 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 included in the PGD - if any training needs are identified these should be discussed with the either authorising manager (section 7) or the manager within the PGD working group (section 1) so that further training can be provided as required.
Ongoing training and competency	Has undertaken appropriate training to carry out clinical assessment of patient leading to diagnosis that requires treatment according to the indications listed in the PGD. Has undertaken appropriate training for working under Patient Group Directions for the supply and administration of medicines and undertaken the Aural Care Training Course
	Organisation PGD or medication training as required by employing Trust/organisation.
	medication rests with the individual registered health de by the PGD and any associated organisation policies.

Clinical condition or situation to which this	Eczematous inflammation/wetness in Otitis Externa	
PGD applies		
Criteria for inclusion	<ul> <li>Consent gained – Verbal or Written</li> </ul>	
	<ul> <li>Any person aged 16 years or over presenting with any of the conditions above</li> </ul>	
Criteria for exclusion	Consent not gained	
	<ul> <li>Hypersensitivity to any of the ingredients</li> </ul>	
	<ul> <li>Previous local or systemic reactions to the medicine</li> </ul>	
Cautions including any	Perforation of eardrum	
relevant action to be	Avoid prolonged use	
taken		
	Monitor for sensitivity reactions.	
	Staff Advice - Consult medical advice if an adverse event occurs.	
	Document in medical notes. All serious adverse reactions must be reported under the National yellow card system.	
Action to be taken if the	Refer to medical staff for review and prescribing of alternative	
patient is excluded	agent if appropriate.	
patient is excluded	Document reason for exclusion	
Action to be taken if the	Document refusal	
patient or carer declines	<ul> <li>Action taken and advice given in nursing documentation</li> </ul>	
treatment	Refer to medical staff if appropriate	
	Advise patient on alternative treatment	
Arrangements for referral for medical advice	Monday to Friday 0900 – 5:30pm ENT Outpatients at QHB or RDH. Outside these hours: ENT on call at QHB or RDH	

#### 4. Clinical condition or situation to which this PGD applies

## 5. Description of treatment

Name, strength & formulation of drug	Betamethasone 0.1% ear drops
Legal category	РОМ
Route / method of administration	Topical to Ear
Indicate any off-label use (if relevant)	N/A
Dose and frequency of administration	2-3 drops, 3-4 times a day
Duration of treatment	Use for 7-10 days
Quantity to be supplied (leave blank if PGD is administration ONLY)	1 bottle for each infected ear Labelling must meet the requirements outlined in Trust PGD Policy and associated training. The Pharmacy department over-label packs to meet legal requirements for supply. If you do not hold these appropriately over-labelled packs in stock, then a supply to patients

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	is not appropriate.	
Storage	<ul> <li>Once opened, use within 30 days – label with Date, Time and Initials of who has issued it.</li> <li>Stock must be securely stored according to UHDB medicines policy and in conditions in line with SPC as detailed below: Store at a temperature not exceeding 25°C. Avoid freezing.</li> <li>Always replace the bottle back in the carton after use to protect its contents from light.</li> </ul>	
Drug interactions	<ul> <li>The following interactions have been identified and should be considered where it is known a patient is on the following medicines:</li> <li>Co-treatment with CYP3A inhibitors, including cobicistat-containing products, is expected to increase the risk of systemic side-effects.</li> </ul>	
	detailed list of drug interactions is available in the SPC, which is available from the electronic Medicines Compendium website: <a href="http://www.medicines.org.uk">www.medicines.org.uk</a>	
Identification & management of adverse reactions	<ul> <li>The following side effects are common:</li> <li>Skin irritation - This may not appear until sometime after you have started to use the medicine</li> <li>A burning or stinging sensation on your skin - This may not appear until sometime after you have started to use the medicine</li> </ul>	
	A detailed list of adverse reactions is available in the SPC, which is available from the electronic Medicines Compendium website: <a href="http://www.medicines.org.uk">www.medicines.org.uk</a>	
Management of and reporting procedure for adverse reactions	<ul> <li>Seek medical advice if adverse reaction occurs</li> <li>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: <a href="https://yellowcard.mhra.gov.uk">https://yellowcard.mhra.gov.uk</a></li> <li>Record all adverse drug reactions (ADRs) in the patient's medical record.</li> <li>Serious adverse reactions (moderate harm or above as per NRLS definition) should be reported via trust incident management system (e.g. Datix) to ensure duty of candour and learning from harm during clinical use.</li> <li>If anaphylaxis management may be required include this information here (e.g. adrenaline to be held/resuscitation team details)</li> </ul>	
Written information to be given to patient or carer	Give marketing authorisation holder's patient information leaflet (PIL) provided with the product.	
Patient advice / follow up treatment	<ul> <li>Verbal advice on why the drug is being administered, action of the drug and subsequent management of condition</li> <li>Inform the individual/carer of possible side effects and their management</li> <li>The individual/carer should be advised to seek medical advice in the event of an adverse reaction</li> </ul>	

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	<ul> <li>Contact the clinic if irritation occurs</li> <li>3-4 week follow up in the Nurse Led Clinic</li> </ul>
Records	Details of the supply must be recorded in the patient's health records and in a drug record stock book kept in the ENT Clinic. State "administered under PGD" with name and signature of authorised nurse. A second check should be obtained from a qualified healthcare practitioner before administration.
	For EPMA: Document the utilisation of the medicine under PGD by ordering the appropriate drug order item against the correct patient record in Nursing notes, Cito or V6.
	Either the system holding the record, or the healthcare practitioner working under the PGD, must capture/document all of the following:
	<ul> <li>name of individual, address, date of birth and GP with whom the individual is registered (if relevant)</li> <li>name of registered health professional</li> <li>name of medication supplied/administered</li> <li>date of supply/administration</li> <li>dose, form and route of supply/administration</li> <li>quantity supplied/administered</li> <li>batch number and expiry date (if applicable e.g. injections and implants)</li> <li>advice given, including advice given if excluded or declines treatment</li> <li>details of any adverse drug reactions and actions taken</li> <li>Confirm whether supplied and/or administered via Patient Group Direction (PGD)</li> </ul>
	Records should be signed and dated (or a password controlled e- records). All records should be clear, legible and contemporaneous.
	If you are not recording in ePMA (or other electronic system which has ability to generate audit reports) then a record of all individuals receiving treatment under this PGD should also be in the clinical area for audit purposes as per UHDB PGD policy.

## 6. Key references

Key references	<ul> <li>Update and include for each revision. In most cases a link to specific records in the examples below will be appropriate</li> <li>Electronic Medicines Compendium <u>Betnesol Eye, Ear and Nose</u> Drops Solution 0.1% w/v - Summary of Product Characteristics</li> </ul>
	<ul> <li><u>Solution 0.1% w/v - Summary of Product Characteristics</u> (SmPC) - (emc) (medicines.org.uk)</li> <li>Electronic BNF <u>https://bnf.nice.org.uk/</u></li> </ul>
	NICE Medicines practice guideline "Patient Group Directions" <u>https://www.nice.org.uk/guidance/mpg2</u>

#### 7. Registered health professional authorisation sheet

#### PGD Name [version]: ENT OPD - Betamethasone [v1] PGD ref: UHDB 126 Valid from: 21/02/2022 Expiry date: 20/02/2025

Before signing check that the document you have read is published on Koha or is an in-date hard-copy with all necessary authorisations signed in section 2. The Name/Version/Ref of the document you have read MUST match this authorisation form.

#### Registered health professional

By signing this patient group direction you are indicating that

a) You agree to and understand all content and commit to only work within this framework.

b) You have completed any core PGD e-Learning or training records on My Learning Passport or within your department.

c) You meet the staff characteristics and have completed any additional learning/competency outlined in Section 3 of this PGD.

Patient group directions 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

#### Authorising manager / Assessor

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 University Hospitals of Derby & Burton 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 must be retained by a manager in the clinical department where the PGD is in-use to serve as a record of those registered health professionals authorised to work under this PGD.