

Administration**PATIENT GROUP DIRECTION (PGD) FOR****LIDOCAINE 1% INJECTION**


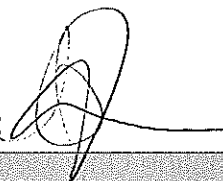
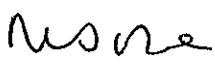
YOU MUST BE AUTHORISED BY NAME, UNDER THE CURRENT VERSION OF THIS PGD BEFORE YOU ATTEMPT TO WORK ACCORDING TO IT

Clinical Condition	
Indication	For local anaesthesia
Inclusion criteria	Patients requiring surface analgesia for etonogestrel 68mg implant insertion and removal
Exclusion criteria If any of the following apply the PGD CANNOT be used and the patient must be referred to a prescriber	Previous allergic reactions to local anaesthetics People with porphyria Hypovolaemia (e.g. through fluid loss) Known impaired cardiac conduction. Bradycardia (Pulse rate less than 60 beats per minute). Pregnancy Impaired renal or hepatic function
Cautions - Seek further advice from doctor before proceeding and document advice	Dose used must take into account the patient's age, weight, physique, clinical condition, the degree of vascularity of the area involved and the duration of the administration. Great care must be taken to avoid accidental intra-venous injection Be aware of other injections of 1% lidocaine that the patient may have received the same day e.g for another procedure or at the dentist. Maximum arterial plasma concentrations occur within 10-25 minutes therefore patients should be observed for 30 minutes following injection. Check for onset of adequate anaesthesia before commencing procedure.
Action if patient declines or is excluded	Refer to doctor if patient cannot be treated under PGD Document refusal or action taken in patient's records
Drug Details	
Name, form & strength	Lidocaine hydrochloride 1% injection 2ml
Legal status	Prescription Only Medicine (POM)
Route/Method	Local tissue infiltration
Dosage	As required to maintain local anaesthesia
Frequency	See above. Maximum recommended dose for lidocaine is 200mgs in a 24 hour period. This is the equivalent of 20mls of 1% lidocaine.
Quantity to administer	0.5 – 2.5mls
Side effects	Rarely confusion, respiratory depression, convulsions, bradycardia.
Advice to patient/carer	Advise patient full anaesthesia may remain for up to 90 minutes Normal sensation may take several hours to return fully. Any other procedure within previous 24h needing local anaesthetic – if so please notify staff.

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Staff Characteristics	
Professional qualifications	Nurses on the NMC Register
Specialist competencies or qualifications	Is trained in the insertion of etonogestrel 68mg implant Has undertaken training in the management of anaphylaxis Has undertaken appropriate training for working under PGDs for the supply and administration of medicines
Continuing education & training	The practitioner should be aware of any change to the recommendations for the medicine listed. It is the responsibility of the individual to keep up-to-date with clinical developments as part of their continued professional development.
Referral Arrangements and Audit Trail	
Records/audit trail	Patient's name, address, date of birth, contact details of GP (if registered), dose administered, batch details and expiry. Advice given to patient (including side effects) Signature/name of staff who administered the injection Details of any adverse drug reaction and actions taken including documentation in the patient's medical record Complete departmental PGD usage log form
References/Resources and comments	SPC – Summary of Product Characteristics BNF – British National Formulary
Clinical Authorisation	
Lead Doctor	Dr John Devapriam, Medical Director Signature:  Date: 27/9/18
Lead Pharmacist	Dr Alex Johnson, Prescribing Support Pharmacist Signature:  Date: 26.9.18
Organisational Authorisation	
On behalf of the organisation	Michelle Clarke, Director of Nursing & Quality Signature:  Date: 27/9/18.

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Individual Authorisation

PGDs DO NOT REMOVE INHERENT PROFESSIONAL OBLIGATIONS OR ACCOUNTABILITY.

It is the responsibility of each professional to practice only within the bounds of their own competence and in accordance with their own Code of Professional Conduct.

Note to Authorising Managers: authorised staff should be provided with an individual copy of the clinical content of the PGD and a photocopy of the document showing their authorisation. Authorising managers should be sure that staff signed up to use the PGD have the necessary competence, training and knowledge to apply it.

I have read and understood the Patient Group Direction and agree to supply/administer this medicine only in accordance with this PGD. I confirm that I have the necessary competence, training and knowledge to apply it.

Name of Professional	Signature	Authorising Manager	Date

